JOHNSON & WALES UNIVERSITY

ONLINE
PROGRAMS CATALOG
2021–22

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2021–22 Online Catalog

College of Online Education
115 Cedar Street
Providence, RI 02903
Phone: 401-598-4400
Fax: 401-598-4553

This catalog is an official publication of Johnson & Wales University. I agree to abide by this catalog and all other codes of conduct, handbooks, manuals, policies, procedures, regulations, rules, and any other publications applicable to students (collectively, "Publications"). I understand the university may, at any time and without prior notice, add to, amend, change, modify, revise, or supersede any of its catalogs, codes of conduct, handbooks, manuals, policies, procedures, regulations, rules, and any other publications (including, without limitation, marketing or promotional publications), and I understand the university may, at any time and without prior notice, add, cancel, change, modify, postpone, revise, supersede, or withdraw any policies, provisions, requirements, or rules in any Publications and may also at any time and without prior notice, add, cancel, change, modify, postpone, revise, supersede, or withdraw any classes, courses, activities, events, internships, laboratories, and programs (of study or otherwise); without limiting the generality of the foregoing, this includes, but is no way limited to, transitioning from in-person to remote classes, courses, activities, events, internships, laboratories, and programs (of study or otherwise). Occasionally, program policies, provisions, requirements and rules will vary by the publication date of the catalog. Provisions, requirements and rules stated in the edition published closest to the September enrollment date will take precedence.

Students should read and fully understand the policies, provisions, requirements and rules described in this catalog and all other Publications. In particular, among other Publications, all enrolled students are expected to be familiar with their campus Student Handbook. The Student Handbook contains important information regarding academic performance and personal conduct of students as well as university grievance procedures. It also outlines the conditions under which students may be placed on probation or suspension from the university or may be expelled (among other disciplinary measures).

The Online Student Handbook is available online. Students should check whether their program has an additional program-specific handbook and familiarize themselves with any such handbook.

Academic Calendar

The academic calendar lists start and end dates for classes, in addition to holidays and makeup class meeting dates (as applicable). These calendars are offered for planning purposes only and are subject to change.

For financial aid purposes, the definition of an academic year is a period in which a student completes two semesters (credit hours), which consists of 16 weeks for a total of 32 weeks. The academic calendar includes two semesters (fall and spring). Summer is optional for undergraduate programs but may be required for some graduate programs.

For the purposes of awarding Title IV financial aid, the payment period is the academic year.

Undergraduate, Graduate, Doctoral Programs

Fall Semester

Fall semester payment deadline (new students)	July 14, 2021
Fall semester payment deadline (returning students)	July 28, 2021
Fall Doctor of Education classes begin (on-campus program)	August 27–28, 2021
Fall classes begin	August 30, 2021
Fall I classes begin	August 30, 2021
Online courses only: Last day to add a course (Fall semester & Fall I)	September 4, 2021
No classes; Labor Day	September 6, 2021
Fall Doctor of Education classes held (on-campus program)	September 10–11, 2021
Online courses only: Last day to drop a course (Fall semester & Fall I)	September 11, 2021
Online courses only: Deadline to complete attendance requirements (Fall semester & Fall I)	September 11, 2021
Fall I academic course withdrawal deadline	September 21, 2021
Doctor of Education classes held (on-campus program)	September 24–25, 2021
Doctor of Education classes held (on-campus program)	October 15–16, 2021
Fall I classes end	October 19, 2021
Fall II classes begin	October 25, 2021
Fall academic course withdrawal deadline	October 29, 2021
Doctor of Education classes held (on-campus program)	October 29–30, 2021
Online courses only: Last day to add a course (Fall II)	October 30, 2021
Online courses only: Last day to drop a course (Fall II)	November 6, 2021
Online courses only: Deadline to complete attendance requirements (Fall II)	November 6, 2021
No classes; Veteran's Day	November 11, 2021
Doctor of Education classes held (on-campus program)	November 12–13, 2021
Fall II academic course withdrawal deadline	November 23, 2021
Thanksgiving break	November 24–26, 2021
Spring payment deadline	December 1, 2021
Doctor of Education classes held (on-campus program)	December 3–4, 2021
Undergraduate reading day academic courses only; Hybrid, Labs, Continuing Education and Graduate courses will be held	December 9, 2021
*Undergraduate final exams	December 13–16, 2021

Inclement weather make up final exams	December 17, 2021
Doctor of Education classes held (on-campus program)	December 17, 2021
Fall classes end	December 17, 2021
Fall II classes end	December 17, 2021
Doctor of Education classes end (on-campus program)	December 18, 2021
Winter Break begins	December 19, 2021

*Final Exams for Continuing Education (CE) and Graduate on-campus programs are held during the last class meeting.

Spring Semester

Spring Doctor of Education classes begin (on-campus program)	January 7–8, 2022
Winter Break ends	January 9, 2022
Spring classes begin	January 10, 2022
Spring I classes begin	January 10, 2022
Online courses only: Last day to add a course (Spring semester & Spring I)	January 15, 2022
No classes; Martin Luther King Jr. Day	January 17, 2022
Doctor of Education classes held (on-campus program)	January 21–22, 2022
Online courses only: Last day to drop a course (Spring semester & Spring I)	January 22, 2022
Online courses only: Deadline to complete attendance requirements (Spring semester & Spring I)	January 22, 2022
Spring I academic course withdrawal deadline	February 1, 2022
Doctor of Education classes held (on-campus program)	February 4–5, 2022
Doctor of Education classes held (on-campus program)	February 25–26, 2022
Spring I classes end	March 1, 2022
Spring Break	March 7–11, 2022
Doctor of Education classes held (on-campus program)	March 11–12, 2022
Spring II classes begin	March 14, 2022
Spring academic course withdrawal deadline	March 18, 2022
Online courses only: Last day to add a course (Spring II)	March 19, 2022
Doctor of Education classes held (on-campus program)	March 25–26, 2022
Online courses only: Last day to drop a course (Spring II)	March 26, 2022
Online courses only: Deadline to complete attendance requirements (Spring II)	March 26, 2022
Spring II academic course withdrawal deadline	April 5, 2022
Doctor of Education classes held (on-campus program)	April 8–9, 2022
Summer payment deadline	April 21, 2022
No classes; Spring holiday	April 15, 2022
No classes; Easter	April 17, 2022
Doctor of Education classes held (on-campus program)	April 22, 2022
Doctor of Education classes end (on-campus program)	April 23, 2022

Undergraduate reading day academic courses only; Hybrid, Labs, Continuing Education and Graduate courses will be held	April 26, 2022
*Undergraduate final exams	April 27–28, May 2-3, 2022
Internships end	April 29, 2022
Spring classes (non-online) end	May 3, 2022
Online classes + Spring II classes end	May 3, 2022
*Final Exams for Continuing Education (CE) and Graduate on-campus programs are held during the last class meeting.	

Summer Semester

Summer classes begin	May 9, 2022
Summer I classes begin	May 9, 2022
Ed.D. Dissertaion advisement begins	May 9, 2022
Online courses only: Last day to add a course (Summer semester & Summer I)	May 14, 2022
Online courses only: Last day to drop a course (Summer semester & Summer I)	May 21, 2022
Online courses only: Deadline to complete attendance requirements (Summer semester & Summer I)	May 21, 2022
No classes; Memorial Day	May 30, 2022
Summer I academic course withdrawal deadline	May 31, 2022
Occupational Therapy Doctorate new student cohort begins	June 6, 2022
M.S. in Addictions Counseling and M.S. in Clinical Mental Health Counseling courses begin	June 6, 2022
Summer I classes end	June 28, 2022
No classes; Independence Day	July 4, 2022
Summer II classes begin	July 5, 2022
Summer academic course withdrawal deadline	July 8, 2022
Online courses only: Last day to add a course (Summer II)	July 9, 2022
Bridge Program begins (Charlotte Campus)	July 11, 2022
Fall semester payment deadline (new sudents)	July 12, 2022
Online courses only: Last day to drop a course (Summer II)	July 16, 2022
Online courses only: Deadline to complete attendance requirements (Summer II)	July 16, 2022
Fall semester payment deadline (returning students)	July 26, 2022
Summer II academic course withdrawal deadline	July 26, 2022
Bridge Program ends (Charlotte Campus)	August 12, 2022
Summer classes (non-online) + Internships end	August 19, 2022
Online courses + Summer II classes end	August 21, 2022
*Final Exams for Continuing Education (CE) and Graduate on-campus programs are held during the last class meeting.	

Physician Assistant Studies

Didactic Summer Semester

Summer classes begin	June 7, 2021
No classes; Independence Day	July 5, 2021
Fall payment deadline (new students)	July 14, 2021
Academic course withdrawal deadline	July 23, 2021
Summer semester ends	August 27, 2021

Didactic Fall Semester

No classes; Labor Day	September 6, 2021
Fall classes begin	September 7, 2021
Academic course withdrawal deadline	November 5, 2021
No classes; Veteran's Day	November 11, 2021
Thanksgiving break	November 24–28, 2021
Spring semester payment deadline	December 3, 2021
Fall semester ends	December 17, 2021

Didactic Spring Semester

Spring classes begin	January 5, 2022
No classes; Martin Luther King Jr. Day	January 17, 2022
Spring break	March 7–11, 2022
Academic course withdrawal deadline	March 20, 2022
Summer semester payment deadline	April 15, 2022
No classes; Spring Holiday	April 15, 2022
Spring semester ends	May 18, 2022

Clinical Summer Semester

Summer classes begin	June 7, 2021
Rotation 1 (callback days, end of rotation July 22–23)	June 21, 2021
Rotation 2 (end of rotation August 27)	July 26, 2021
Fall semester payment deadline (returning students)	July 28, 2021

Clinical Fall Semester

Rotation 3 (callback days, end of rotation October 1)	August 30, 2021
Rotation 4 (end of rotation November 5)	October 4, 2021
Rotation 5 (end of rotation December 10)	November 8, 2021
Thanksgiving Break	November 25-28, 2021
Spring semester payment deadline	December 3, 2021
Rotation 6 (end of rotation January 21)	December 13, 2021
Winter break	December 25, 2021 – January 1, 2022

Clinical Spring Semester

Rotation 7 (Callback Day end of rotation February 25)	January 24, 2022
Final Exam Week (Summative Exams, OSCE's, Master's Presentations)	February 28, 2022
Rotation 8 (Callback Day, end of rotation April 8)	March 7, 2022
Rotation 9 (Callback Day, end of rotation May 13)	April 11, 2022
Callback days	May 16–17, 2022
Physician Assistant Studies Commencement	May 20, 2022

Commencement

Graduate Studies Commencement (Providence, excluding Physician Assistant Studies)	May 6, 2022
Undergraduate Commencement (Providence Campus)	May 7, 2022

Undergraduate + Graduate Commencement (Charlotte Campus)	May 7, 2022
Physician Assistant Studies Commencement (Providence)	May 20, 2022

About JWU

Founded in 1914, Johnson & Wales University is a private, nonprofit, accredited institution with more than 10,000 graduate, undergraduate and online students at its campuses in Providence, Rhode Island and Charlotte, North Carolina. An innovative educational leader, the university offers undergraduate and graduate degree programs in arts and sciences, business, engineering, food innovation, hospitality, nutrition, health and wellness. It also offers undergraduate programs in culinary arts, dietetics and design.

JWU's unique model provides students with the personalized attention, academic expertise and industry connections that inspire professional success and personal growth. The time students spend at JWU is nothing short of transformative, as demonstrated by career outcomes, expected earnings and economic mobility rankings. The university's impact is global, with alumni in 125 countries pursuing careers worldwide.

Here's what makes JWU different:

Academics

- Purposeful learning experiences, a global learning environment and opportunities for collaboration with students in other disciplines expand the possibilities of a JWU education.
- The university's commitment to equipping students with a practical, relevant education provides industry with agile graduates who are real-world tested and ready to enter a highly dynamic workforce. Employers tell us that JWU graduates demonstrate a strong work ethic, embrace challenges and ask the right kinds of questions.
- Dedicated faculty and career advisors help students set professional goals and develop an educational plan designed for them to best attain those goals.
- Students learn by doing, discovering industry best practices and training on career-specific tools and software in dynamic labs and career-focused classrooms.

Experiential Education

- Programs provide opportunities for real-world experience, which can include internships and classroom projects with actual companies.
- Specialized workshops help students build their résumés, highlight their skills and develop a portfolio of work to help set them apart.
- Students have the opportunity to network with employers who visit campus each year, including career fairs, on-campus interviews and career events geared to your major.
- In 2018, JWU students interned at over 1,600 sites related to their major worldwide.
- Participation in competitions as a member of the ADTEAM, Vex Robotics, or DECA, BPA, FCCLA and other nationally recognized student organizations helps build leadership, career skills and student résumés.

Outcomes

- JWU graduates have the transferable analytic and expressive abilities necessary to take on new challenges and follow the ever-changing career paths that increasingly define the contemporary workplace.
- Our 96.8% career outcomes rate for 2018 graduates who earned a bachelor's degree is higher than the national average. This rate reflects the percentage of JWU graduates who secure full or part-time employment, are enrolled/accepted in a program of study to continue their education, are performing voluntary service, or enlist in military service within six months of graduation. The 2018 rate is consistent with previous years' career outcomes rates for JWU classes of 2015, 2016 and 2017, which were also higher than the national average.

Culture

- JWU provides student experiences that encourages participation, embraces collaboration, and stimulates a healthy mind, body and spirit.

Value

- Competitive and accelerated program options help qualified students save time and money and offer a step up in their fields of choice.
- When calculating costs and discounts, and factoring in the time it takes to graduate and the benefits of a JWU education, Johnson & Wales is more than competitive with other private universities — and even with many public universities.

To learn more, visit jwu.edu.

Mission and Guiding Principles

Johnson & Wales University … an exceptional education that inspires professional success and lifelong personal and intellectual growth.

In support of our mission and recognizing the importance of preserving our unique student-centered culture, we are guided by the following principles:

- Undertake continuous improvement and planning for a sustainable future.
- Foster an evidence-based teaching and learning environment.
- Support faculty scholarship to advance our status as a teaching and learning institution.
- Maximize student potential by enriching our academic programs with experiential and work-integrated learning.
- Value our faculty and staff.
- Embrace diversity for a richly inclusive community.
- Practice ethical citizenship in all aspects of university life.
- Act as a good steward of our resources to support the needs of our students, faculty and staff.

University Essential Learning Outcomes

Professional Competence

Graduates will demonstrate the knowledge and skills required to succeed in their chosen profession.

Foundation for Lifelong Learning

Graduates will demonstrate the knowledge and skills necessary for lifelong learning, including competence in communication, critical and creative thinking, quantitative and scientific reasoning, and the ability to evaluate, integrate, and apply knowledge from multiple perspectives when making decisions and solving problems.

Global and Community Citizenship

Graduates will demonstrate the necessary skills, including an awareness of ethical responsibility and cultural/ global diversity, to live and work collaboratively as contributing members of society.

Campus Facilities

Johnson & Wales University has campuses in Providence, Rhode Island and Charlotte, North Carolina. A description of campus facilities for each location can be found by viewing the catalog for each campus.

Accreditations, Approvals and Memberships

Accreditation

Johnson & Wales University is accredited by the New England Commission of Higher Education (the "Commission"; formerly the Commission on Institutions of Higher Education of the New England Association of Schools and Colleges Inc.). This accreditation encompasses the university's campuses in Providence, Rhode Island; and Charlotte, North Carolina, and its online programs.

Accreditation of an institution of higher education by the Commission indicates that it meets or exceeds criteria for the assessment of institutional quality periodically applied though a peer review process. An accredited college or university is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the Commission is not partial but applies to the institution as a whole. As such, it is not a guarantee of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

Inquiries regarding the accreditation status by the Commission should be directed to:

Johnson & Wales University

Office of the Provost — Yena Center, 3rd floor
111 Dorrance Street
Providence RI 02903
Phone: 401-598-2087

Individuals may also contact NECHE with inquiries regarding accreditation status:

New England Commission of Higher Education
3 Burlington Woods Drive, Suite 100
Burlington, MA 01803-4531
Phone: 781-425-7785
Email: info@neche.org

The Commission has approved Johnson & Wales University's teach-out plan in light of the closure/consolidation of the North Miami and Denver campuses.

Legal control is vested in the Johnson & Wales University Board of Trustees.

The university is authorized under federal law to enroll nonimmigrant alien students.

JWU is listed in the Database of Accredited Postsecondary Institutions and Programs (DAPIP ID: 141893) issued by the U.S. Department of Education.

State Licensing & Authorizations

Providence Campus: The State of Rhode Island has chartered Johnson & Wales University as a nonprofit degree-granting institution of higher learning.

Charlotte Campus: The Board of Governors of the University of North Carolina has licensed Johnson & Wales University under G.S. § 116-15 to conduct degree activity in North Carolina.

Distance Education/State Authorization Reciprocity Agreement (SARA)

Johnson & Wales University offers online bachelor's, master's and doctoral degree programs through its College of Online Education and is approved as a member of the State Authorization Reciprocity Agreements (SARA). SARA is a national initiative to provide more access to online courses while maintaining compliance standards with state regulatory agencies. SARA allows institutions to provide online courses outside of their own state borders by seeking and maintaining state approvals via a streamlined process. To learn more about SARA, please visit their website.

SARA Approval of JWU: On May 3, 2016, the National Council for State Authorization Reciprocity Agreements (NC-SARA) approved institutional participation for Johnson & Wales University. The State of Rhode Island, through the Rhode Island Office of the Postsecondary Commissioner, approved Johnson & Wales University to participate in NC-SARA on April 14, 2016. NC-SARA is a voluntary, regional approach to state oversight of postsecondary distance education. As a SARA member in the State of Rhode Island, Johnson & Wales University is authorized to provide distance education to students in all of the other SARA states (detailed below).

Current SARA Member Jurisdictions: Current authorized jurisdictions subject to the State Authorization Reciprocity Agreement (SARA) and the National Council for SARA (NC-SARA) standards include 49 states (all but California) and the District of Columbia, Puerto Rico and the U.S. Virgin Islands. Information on Student Complaint Processes for students enrolled in the College of Online Education is available online. California has its own process for the filing of complaints by online students living in that state that is discussed under Student Complaint Process for Online Students in Non-SARA Jurisdictions.

Programmatic Accreditation

Providence Campus — B.S. Dietetics and Applied Nutrition Program

The Providence Campus Dietetics and Applied Nutrition program is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND), 120 South Riverside Plaza, Suite 2000, Chicago, IL, 60606-6995; phone: 312-899-0040, ext. 5400. The Providence Campus Didactic Programs in Dietetics (DPD) meets the standards of education set by ACEND.

Providence Campus — M.S. Physician Assistant Studies (M.S.P.A.S.)

At its September 2019 meeting, the Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA) extended Accreditation-Probation status for the M.S. Physician Assistant Studies program sponsored by Johnson & Wales University until its next review in September 2021.

Probation is a temporary status of accreditation conferred when a program does not meet the Standards and when the capability of the program

to provide an acceptable educational experience for its students is threatened. Once placed on probation, programs that still fail to comply with accreditation requirements in a timely manner, as specified by the ARC-PA, may be scheduled for a focused site visit and/or risk having their accreditation withdrawn. Programs with probationary accreditation are still considered accredited.

Specific questions regarding the program and its plans should be directed to the program director.

Providence Campus — Occupational Therapy Doctorate (OTD)

The Johnson & Wales University Entry-Level Occupational Therapy Doctorate (OTD) Program has applied for accreditation and been granted Candidacy Status by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 6116 Executive Boulevard, Suite 200, North Bethesda, MD 20852-4929; phone: 301-652-6611, ext. 2042.

The program must have a preaccreditation review, complete an on-site evaluation, and be granted Accreditation Status before its graduates will be eligible to sit for the national certification examination for the occupational therapist administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the individual will be an Occupational Therapist, Registered (OTR). In addition, all states require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination. Note that a felony conviction may affect a graduate's ability to sit for the NBCOT certification examination or attain state licensure.

Institutional Memberships

Association to Advance Collegiate Schools of Business (AACSB)

Accreditation Council for Education in Nutrition and Dietetics (ACEND)

American College Health Association (ACHA)

American Council on Education (ACE)

American Student Government Association (ASGA)

Association of American Colleges & Universities (AAC&U)

Association of College and University Housing Officers-International (ACUHO-I)

Association of Governing Boards (AGB)

Association of Independent Colleges & Universities of Rhode Island (AICU-RI)

Association on Higher Education and Disability (AHEAD)

College and University Professional Association for Human Resources (CUPA-HR)

College Board

Council for Higher Education Accreditation (CHEA)

DECA Inc.

Federation of Dining Room Professionals (FDRP)

International Association of Campus Law Enforcement Administrators (IACLEA)

International Council on Hotel, Restaurant, and Institutional Education (ICHRIE)

NASPA, Student Affairs Administrators in Higher Education

National Association for Campus Activities (NACA)

National Association for College Admission Counseling (NACAC)

National Association of Campus Card Users (NACCU)

National Association of College Auxiliary Services (NACAS)

National Association of Colleges and Employers (NACE)

National Association of College and University Attorneys (NACUA)

National Association of College and University Business Officers (NACUBO)

National Association of Educational Procurement (NAEP)

National Association of Independent Colleges and Universities (NAICU)

National Collegiate Honors Council (NCHC)

National Retail Federation (NRF)

New England Museum Association (NEMA)

New England Occupational Therapy Education Council (NEOTEC)

Northeast Regional Computing Program (NERCOMP)

Northeastern Educational Research Association (NERA)

Physician Assistant Education Association (PAEA)

Retail Bakers of America (RBA)

University Professional and Continuing Education Association (UPCEA)

World Association for Cooperative & Work-Integrated Education (WACE)

Affiliations

Johnson & Wales University, its faculty and members of the administrative staff hold affiliations with numerous organizations.

A description of written arrangements that the university has with other organizations to provide a portion of any university program of study is available upon request. For more information, please contact Student Academic & Financial Services.

Notice of Nondiscrimination

Johnson & Wales University does not discriminate on the basis of race, color, national origin, age, sex, sexual orientation, religion, disability, gender identity or expression, genetic information, marital status, pregnancy, veteran status, or any other legally protected status in its programs, activities or employment. It admits qualified students to all the rights, privileges, programs and activities generally accorded or made available to students at the university.

Johnson & Wales University has instituted these policies to ensure a nondiscriminatory environment and to meet legal requirements, including but not limited to Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, Title VII of the Civil Rights Act of 1964, and the Americans with Disabilities Act of 1990.

Johnson & Wales University also does not tolerate harassment of any kind. The university prohibits sexual harassment and sexual misconduct, which are a form of sex discrimination.

Inquiries regarding application Title IX and its implementing regulation and any inquiries regarding the university's nondiscrimination and harassment policies can be made to

Title IX Coordinator/Nondiscrimination Coordinator/Section 504 Coordinator
Equity & Compliance Services
8 Abbott Park Place, Providence, RI 02903
401-598-2703 / titleix@jwu.edu

Refer to the JWU Equity & Compliance Services webpage for more information (www.jwu.edu/compliance).

Providence Campus Incident Reporting Form
Charlotte Campus Incident Reporting Form

Inquiries concerning the application of the notice of nondiscrimination may also be referred to the appropriate governmental agencies listed below:
The Office for Civil Rights, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, DC, 20202-1100, 800-421-3481

Rhode Island
Equal Employment Opportunity Commission, John F. Kennedy Federal Building, 475 Government Center, Boston, MA 02203, 617-565-3200
Rhode Island State Commission for Human Rights, 180 Westminster St., 3rd Floor, Providence, RI 02903-3768, 401-222-2661

Massachusetts
Equal Employment Opportunity Commission, John F. Kennedy Federal Building, 475 Government Center, Boston, MA 02203, 617-565-3200
Massachusetts Commission Against Discrimination, One Ashburton Place, 6th Floor, Room 601, Boston, MA 02108, 617-994-6000

Florida
Equal Employment Opportunity Commission, Miami Tower, 100 SE 2nd St., Suite 1500, Miami, FL 33131, 800-669-4000
Florida Commission on Human Relations, 4075 Esplanade Way, Room 110, Tallahassee, FL 32399, 850-488-7082

Colorado
Equal Employment Opportunity Commission, 303 East 17th Ave., Suite 410, Denver, CO 80203, 800-669-4000

Colorado Civil Rights Division, 1560 Broadway, Suite 1050, Denver, CO 80202-5143, 303-894-2997

North Carolina
Equal Employment Opportunity Commission, 129 West Trade St., Suite 400, Charlotte, NC 28202, 800-669-4000
North Carolina Human Relations Commission, 116 W. Jones St., Suite 2109, Raleigh, NC 27601, 919-807-4420 (Mailing Address: North Carolina Human Relations Commission, 1318 Mail Service Center, Raleigh, NC 27699-1318)

Corporation and Trustees

University Leadership & Administration

- Mim L. Runey, LP.D., chancellor
- Joseph J. Greene Jr. '89, '98 M.S., CPA, vice chancellor of finance & administration
- Marie Bernardo-Sousa, LP.D., '92, Providence Campus president
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- Danielle Santamaria '13 MBA, CPA, vice president of finance
- Luba Shur, J.D., general counsel

Academic Directories

College of Online Education

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- David Cartwright, Ed.D., CPA, dean, College of Online Education
- Richard Carchedi, M.Ed., director of online admissions
- Joshua McCarthy, MBA, director of admissions marketing and communications
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- Anice O'Connor, Ph.D., academic director of online programs
- Michael O'Malley, MBA, academic director of online programs
- Stephen Pyle, CHE, academic director of online programs
- Amy Ricci, Ed.D., director of online education
- TC Rogers, Ed.D., academic director of online programs

Faculty

- Roger Achille, J.D., professor; B.A., Clark University; J.D., Suffolk University
- Nicole Amos, MBA, associate professor; B.A., Framingham State University; MBA, University of Massachusetts, Amherst
- Stephen Andrade, M.Ed., lecturer; B.A., University of Rhode Island; M.Ed., Northeastern University
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- Michael Budziszek, Ph.D., associate professor; B.S., M.S., Ph.D., University of Rhode Island
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- Elizabeth Carey, MBA; associate professor; A.B., College of the Holy Cross; MBA, Providence College
- John S. Chiaro, M.S., CEC, CCE, associate professor; B.A., Rhode Island College; M.S., Johnson & Wales University
- Michael Childers, J.D., professor, college chair; B.B.A., B.S., University of North Carolina; J.D., Wake Forest University
- Elizabeth Covino, M.S., CHE, associate professor; B.A., University of Connecticut; M.S., Springfield College
- Sean F. Daly, M.Ed., associate professor; B.Sc., Keene State College; M.Ed., Springfield College
- Nadine Dame, M.S., professor, college chair; B.S., Union College; B.A., Colorado State University; M.S., Colorado School of Mines
- Catherine Davin, M.S., associate professor; B.S., M.S., Cornell University
- Joseph Delaney, Ed.D., professor; B.S., Suffolk University; M.A., University of Massachusetts — Boston; Ed.D., Boston University
- Kathleen Drohan, M.A.T., CHE, associate professor; B.S., University of Rhode Island; M.A.T., Johnson & Wales University

- Brenda Kay Eckler, MBA, associate professor; A.A.S., SUNY Cobleskill; A.A.S., Schenectady County Community College; B.B.A., SUNY Delhi; MBA, SUNY Albany
- Laura Egeln, Ph.D., professor; A.A.S., Fashion Institute of Technology; B.S., Purdue University; MBA, University of North Carolina; Ph.D., University of North Carolina
- Lee Esckilsen, M.S., CFE, CHE, associate professor; A.S., Dean College; B.S., Bowling Green State University; M.S., Indiana University
- Maureen Farrell, Ph.D., professor, department chair; B.A., M.A., University of Rhode Island; Ph.D., University of Notre Dame
- Andrew Fraser, M.Ed., associate professor; B.S., M.Ed., Temple University
- Laura Gabiger, Ph.D., professor; B.A., State University of New York — Buffalo; M.A., Ph.D., University of North Carolina, Chapel Hill
- Marian Gagnon, Ph.D., professor; B.A., University of Rhode Island; M.A.T., Johnson & Wales University; Ph.D., The Union Institute University
- Daniel Grieser, M.S., associate professor; B.S., Northwestern University; M.S., Kettering University
- James Griffin, Ed.D., professor; A.O.S., B.S., M.A.T., Johnson & Wales University; Ed.D., Boston University
- Kenny Harmon, associate professor; M.A., University of North Carolina, Charlotte
- Adam Hartman, Ph.D., associate professor; B.S., George Washington University; B.A., George Washington University; Ph.D., Brown University
- Samer Hassan, Ph.D., professor; B.S., M.S., Ph.D., Helwan University
- Mark Hengen, M.S.F., associate professor; B.S., Michigan State University; M.S.F., Yale University
- David Hood, MBA, associate professor; B.S., MBA, Johnson & Wales University
- Kara Hoofnagle, Ph.D., associate professor; B.S., M.A., Ph.D., Old Dominion University
- Debbie C. Howarth, Ed.D., CHME, CHDM, professor; B.S., University of Vermont; M.S., University of Nevada, Las Vegas; Ed.D., Boston University
- Emelia Howell, MBA, lecturer; B.S., Wofford College; MBA, Winthrop University
- Timothy Howes, M.S., associate professor; B.A., University of New Hampshire; M.S., Boston College
- Larry Hughes, Ph.D., professor; B.S., MBA, University of Nebraska — Kearney; graduate certificate in finance, Ph.D., University of Nebraska — Lincoln
- Michel Gilbert, MBA, associate professor; B.S., MBA, Johnson & Wales University
- Alexander Katkov, Ph.D., professor; B.S., Leningrad State University; M.A., Leningrad Institute of Economics and Finance; Ph.D., St. Petersburg University of Economics & Finance
- Stacey L. Kite, DBA, professor; B.S., M.S., Johnson & Wales University; DBA, Argosy University
- William Klika, Ph.D., associate professor; B.A., Lehigh University; M.A., Fairleigh Dickinson University; Ph.D., Concordia University
- Leslie Kosky, M.Ed., associate professor; A.S., Delaware County Community College; B.A., University of Delaware; M.Ed., University of Guam
- Allison Kramer, Ph.D., professor; B.A., University of North Carolina; M.Ed., Ph.D., Colorado State University
- John Krupa, DBA, professor; B.S., Bryant College; MBA, Providence College; M.A., Rhode Island College; DBA, Northcentral University
- Lawrence LaFauci, M.S., associate professor; B.S., Providence College; M.S., Johnson & Wales University
- Jeri Langford, DBA, professor; B.S., Florida Atlantic University; MBA, Pfeiffer University; DBA, Argosy University
- Bryan Lavin, MBA, associate professor; B.A., Worcester State University; MBA, Johnson & Wales University
- Colleen Less, J.D., professor; B.A., University of Massachusetts; J.D., Suffolk University Law School
- Dawn Lopez, MBA, associate professor; B.S., MBA, Winthrop University
- Robert Lothrop, MBA, professor; A.A.S., B.S., Johnson & Wales University; MBA, University of Phoenix
- Pat MacEnulty, Ph.D., professor; B.S., University of Florida; M.A., Ph.D., Florida State University

- Peter A. Martino III, MBA, CPA, CGMA, CGFM, associate professor; B.S., University of Rhode Island; MBA, Bryant University
- Eileen Medeiros, Ph.D., professor; B.A., University of Connecticut; M.A., Ph.D., University of Rhode Island
- David T. Morris, M.S., CHE, associate professor; B.S., Presbyterian College; M.S., Georgia State
- Mohammad Moshtaghi, MBA, associate professor; B.S., MBA, The Citadel
- Mansour Moussavi, Ph.D., professor; B.A., Sheffield Halam University; MBA, University of Scranton; Ph.D., Salve Regina University
- Lisa Nademlynsky, MBA, associate professor, department chair; A.S., B.S., Johnson & Wales University; MBA, Providence College
- David Newman, M.A., associate professor, department chair; B.A., Rutgers University; M.A., University of Chicago; M.A., Brown University
- Jonathan Noel, Ph.D., assistant professor; B.S., M.P.H., Ph.D., University of Connecticut
- Scott Palmieri, Ph.D., professor, department chair; B.A., Providence College; M.A., University of Rhode Island; Ph.D., Salve Regina University
- Elizabeth Panciera, MBA, associate professor; B.S., MBA, Johnson & Wales University
- Thomas Pandolfini Jr., M.A., associate professor; B.A., M.A., Rhode Island College
- Mark Peres, J.D., professor; A.B., Rollins College; J.D., Florida State University
- Stephen Poplaski, Ph.D., CFP, associate professor; B.S., Johnson & Wales University; M.S., Bentley University
- CharLee Puckett, B.S., associate professor; B.S., Eastern New Mexico University
- Louis Pullano, M.S., CHE, associate professor; B.S., M.S., University of Rhode Island
- Danielle Rado, Ph.D., professor; B.A., James Madison University; M.F.A., University of Notre Dame; Ph.D., University of Denver
- Kristen Regine, DBA, professor; B.S., Johnson & Wales University; M.S.M., Lesley College; DBA, Argosy University
- Michelle Rego, Ph.D., MBA, professor; B.S., University of Massachusetts; MBA, Bryant University; Ph.D., University of Connecticut
- Elizabeth Robson, J.D., associate professor; B.A., Boston College; J.D., Stetson University
- Colin Roche, Ph.D., CHE, FMP, CEC, CCE, professor
- Tiffany Rhodes, D.Min., associate professor; B.S., Millersville University of Pennsylvania; M.A., Multnomah University; M.Div., D.Min., Gordon Conwell in South Hamilton
- Kimberly Rosenbaum, M.H.A., associate professor; B.S., Johnson & Wales University; M.H.A., University of Las Vegas
- Michael Sabitoni, M.S., CHE, FMP, associate professor, department chair; A.S., B.S., M.S., Johnson & Wales University
- Cara Sammartino, Ph.D., associate professor, department chair; B.S., University of Vermont; M.S.P.H., Emory University; Ph.D., Brown University
- Matthew Samel, Ph.D., CHE, FMP, professor; A.S., Hagerstown Community College; A.S., B.S., MBA, Johnson & Wales University; Ph.D., Capella University
- Diane Santurri, M.Ed., associate professor; B.S., Bryant University; M.Ed., Johnson & Wales University
- Desiree Schuler, M.A., associate professor; B.S., M.A., Rhode Island College
- Cynthia Sharp Carr, D.V.M., associate professor; D.V.M., The Ohio State University College of Veterinary Medicine
- Karen Shea, M.Ed., professor; B.A., Connecticut College; M.Ed., Rhode Island College
- James C. Sheusi, M.P.A., associate professor; A.A.S., Erie Community College; B.S., Buffalo State College; M.P.A., University of Rhode Island
- Dale M. Silva, Ed.D., CHE, associate professor; A.S., B.S., MBA, Ed.D., Johnson & Wales University
- Karen Silva-Sabitoni, Ed.D., professor, department chair; B.A., University of Massachusetts — Dartmouth; M.A., Rhode Island College; Ed.D., Boston University
- Martin Sivula, Ph.D., professor; B.S., M.Ed., Fitchburg State College; Ph.D., University of Connecticut

- Craig Skilling, M.S., associate professor; B.S., Florida State University; M.S., St. Thomas University
- Scott Smith, Ph.D., professor; B.S., State College of Denver; MBA, University of Colorado, Boulder; Ph.D., Colorado State University
- Gail St. Jacques, M.S., associate professor; B.A., Syracuse University; M.S., Salve Regina University
- Douglas Stuchel, M.A.T., CHE, associate professor; A.S., B.S., M.A.T., Johnson & Wales University
- Ryan Tainsh, M.S., professor; B.A., M.S., University of Rhode Island
- Katharine Taylor, MBA, assistant professor; A.S., Bryant University; B.S., New England Institute of Technology; MBA, American Intercontinental University
- Magnus Thorsson, M.A., associate professor; A.S., Hotel & Catering School of Iceland; B.S., Johnson & Wales University; M.A., Bennington College
- Brian Van Gyzen, MBA, associate professor; A.A, Community College of Rhode Island; B.A., Rhode Island College; MBA, Johnson & Wales University
- Julie Viscardi-Smalley, M.S., associate professor; B.A., M.S., Syracuse University
- Geraldine E. M. Wagner, Ph.D., professor; B.A., Brooklyn College; M.A., Ph.D., Brown University
- Robert Wahl, M.S., CHE, associate professor; A.S., B.S., M.S., Johnson & Wales University
- Wendy Wagner, Ph.D., professor; B.A., Cornell University; M.A., Ph.D., Duke University
- Rex Warren, M.S., assistant professor; B.S., M.S., University of Nevada, Las Vegas
- Brian J. Warrener, MBA, CHE, associate professor; B.A., Harvard University; MBA, University of Rhode Island
- Christopher Westgate, Ph.D., professor; B.S., Cornell University; M.A., Columbia University; Ph.D., Texas A & M
- Carla White, Ph.D., associate professor; B.A., Wheelock College; M.A., University of Rhode Island; Ph.D., Capella University
- Alistair Williams, Ph.D., CHE, WSET, professor; B.S., Sheffield Hallam University; M.Sc., University of Huddersfield; Ph.D., Leeds Beckett University
- James Woods, Ph.D., assistant professor; MBA, Ball State University; M.A., Morehead State University; Ph.D., Purdue University
- Kelly Wolfe, M.F.A., associate professor; B.A., University of Tampa; M.F.A., George Mason University; M.F.A., American University
- David Woolever, M.Ed., assistant professor; B.A., Shepherd University; M.A., University of Colorado, Colorado Springs; M.Ed., East Carolina University
- Erin Wynn, M.A., associate professor; B.S., New York University; M.A., Hunter College
- Manasseh Zechariah, Ph.D., professor; B.Sc., Calcutta University; M.A., Jawaharlal Nehru University; Ph.D., University of California, Irvine
- Walter Zesk, M.S.E.M., associate professor; B.A., Wesleyan University; M.Arch., Rhode Island School of Design; M.S.E.M., Tufts University

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Business Communication - Micro-Certificate

In the Business Communication undergraduate micro-certificate program, students learn to deliver clear, concise and convincing messaging to advance ideas through a multiphase writing and editing process. A process approach empowers students to become flexible thinkers and problem solvers. Students work individually and collaboratively. Students participate in writing workshops enabling them to engage critically with scholarly texts for problem-solving and to consider diverse rhetorical situations when composing academic and non-academic original works. In addition, students create a range of compositions including reports, proposals and instructions for a variety of audiences, purposes and circumstances for delivery in multimedia platforms. This micro-certificate program prepares students to perform high-stakes written and oral communication tasks in organizational or entrepreneurial settings in a 21st-century global economy.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Business Communication

A 12 semester credit program leading to the Business Communication undergraduate micro-certificate

ENG1020	Rhetoric & Composition I	3
ENG1021	Rhetoric & Composition II	3
ENG2010	Introduction to Technical Communication	3
ENG3016	Advanced Business Communication	3
Total Credits		12.0

Communication - B.A.

The Communication bachelor's degree provides students with the opportunity to build upon foundational communication principles and leverage new knowledge into practical skills and marketable proficiencies. Graduates of this program can seek opportunities in a number of various and challenging positions.

Upon completion of the program, graduates are expected to:

- Discuss the research literature of the subfields of communication, such as organizational, interpersonal, intercultural, rhetorical or media.
- Analyze the processes of how humans communicate to solve problems where ethical judgments, professional values and culturally-sensitive competencies are required.
- Develop purposeful messages in a variety of mediums for a range of audiences.
- Apply communication theories and methods to the creation of original work.

Upon completion of the Professional Communication specialization, graduates are expected to:

- Demonstrate excellence in the processes of professional writing, such as drafting, revising, editing and publishing.

Communication

A four-year program leading to the bachelor of arts degree

Major Courses

COMM1001	Introduction to Communication	3
COMM1200	Communicating for Social Change	3
COMM2150	Visual Communication	3
COMM2400	Communicating in Relationships	3
COMM3150	Organizations, Power, and Identity	3
COMM3400	Communicating Across Cultures	3
or PSYC4150	Psychology of Conflict Resolution	
COMM4150	The Elements of Persuasion	3
COMM4500	Communication Research Methods	3
COMM4900	Communication Capstone	3
MCST3090	Critical Perspectives on New Media	3

Major Electives, Minor or Specialization

Choose 15 credits from the following courses or a minor or specialization listed below: *		15
ACCT1210	Financial Accounting	
ACCT1220	Managerial Accounting	
ADVC1010	Marketing Communications	
ADVC1011	Media Strategy	
ADVC2001	Creative Concepts and Strategy	
ADVC4015	Integrated Marketing Communications Seminar I	
BUS1001	Introduction to Business and Management	
ECON1001	Macroeconomics	
ECON1002	Microeconomics	
FISV2000	Finance	
FIT1040	Spreadsheet Design for Business Solutions	
LAW2001	The Legal Environment of Business I	
MGMT2001	Human Resource Management	
MRKT1001	Marketing Foundations	
MRKT3045	Social Media Marketing	

Or

Minor in Human Resource Management **

Or

Minor in Leadership Studies **

Or

Specialization in Professional Communication

Choose five of the following:

ENG2010	Introduction to Technical Communication	
ENG2401	Introduction to Creative Writing	
ENG3010	Technical Editing	
ENG3012	Report and Proposal Writing	
ENG3014	Instruction and Manual Writing	
ENG3016	Advanced Business Communication	
ENG3030	Introduction to Food Writing	
ENG3050	Introduction to Travel Writing	

Applied/Experiential Learning

Choose 9 credits from the following:		9
ASCI4799	College of Arts & Sciences Internship ***	
DEE3999	Directed Experiential Education [D]	
RSCH3830	Undergraduate Research Experience	
Study Abroad		

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, one at the 4000 level		
Arts & Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on a student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Science		6
Two courses from different disciplines: ANTH, ECON, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
Two courses with an EASC attribute		
Free Electives #		24
24 credits selected from 1000-4999 offerings within the university		
Total Credits		120.0

*	Students are responsible for meeting prerequisites.
**	Students selecting a minor should refer to the catalog page for the course requirements: Human Resource Management, Leadership Studies.
***	Internships will be available for the Communication program, but they will not be required. For online students who do not wish to register for an internship, three 3000+ courses with an EASC attribute or from the following disciplines can be taken in place of an internship: ADVC, ENG, LEAD, MGMT, MRKT, PSYC, or SOC.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Communication for Change - Micro-Certificate

In the Communication for Change undergraduate micro-certificate, students strengthen writing, editing and cognitive analysis skills to help them deliver communication aimed at making social change in areas that they are passionate about. For example, areas for discussion might include hunger, poverty, gender discrimination, healthcare, human trafficking, and human rights. Students also receive an overview of communication, beginning with a history of the field and an investigation of various traditions with communication, such as nonverbal, interpersonal, organizational, intercultural, rhetorical and mediated. Students also learn how to apply theories of power and identity, language and culture, and self and other to their professional and personal lives. Student learning culminates in the analysis of strategies used to identify areas of significant need, including stakeholders and effective messages to facilitate social change.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Communication for Change

A 12 semester credit program leading to the Communication for Change undergraduate micro-certificate

Courses

ENG1020	Rhetoric & Composition I	3
ENG1021	Rhetoric & Composition II	3
COMM1001	Introduction to Communication	3
COMM1200	Communicating for Social Change	3
Total Credits		12.0

Criminal Justice - MINOR

A Criminal Justice minor offers non-Criminal Justice students the opportunity to learn about the various components of criminal justice and the interdisciplinary nature of the field. These students acquire knowledge and understanding in a secondary area of inquiry independent of their academic major, thus enhancing their career possibilities and creating opportunities for future research experiences. The minor in Criminal Justice requires a minimum of 15 semester credits in a single prescribed area of study concurrently with the student's bachelor's degree requirements.

Criminal Justice

Minor

CJS1002	Introduction to Criminal Justice	3
CJS2050	Criminology [*]	3
CJS3850	Homeland Security	3
LAW3015	Criminal Procedure	3
Choose one of the following: [**]		3
CJS1070	Criminal Courts	
CJS2085	Juvenile Justice	
CJS3075	Criminal Investigation	
LAW3025	Criminal Law	
Total Credits		15.0

[*]   Students who take CJS2050 Criminology or CJS3850 Homeland Security as part of their major must choose two courses from the elective list.

[**]   Students are responsible for meeting prerequisites.

Criminal Justice - M.S.

The Criminal Justice Master of Science degree program prepares students for 21st century careers in criminal justice and related fields. Students are provided with with an academically rigorous learning experience based on an advanced understanding of criminal justice and criminology, with balanced coverage of crime causation, management issues, technology, research, ethics and diversity in criminal justice. The program links criminological and management theory with policy and practice, and gives students the opportunity to learn and utilize skills required for leadership positions in the criminal justice field.

Upon completion of the program, graduates are expected to:

- Demonstrate how criminological theory informs public policy and shapes the operation of the American criminal justice system.
- Use management theory to evaluate the operation of a criminal justice agency and suggest policy changes to improve the operational effectiveness of the organization.
- Articulate the importance of cultural and global diversity in creating a fair and just criminal justice system.
- Apply moral philosophy to professional and ethical decision making in the field of criminal justice.
- Utilize team leadership skills that include collaboration, problem solving, ethical awareness and appreciation of diversity to address problems faced by criminal justice agencies.
- Communicate appropriately and effectively within various organizational contexts, employing appropriate technologies to organize and present information to address a range of audiences and purposes.
- Analyze, evaluate and synthesize original criminal justice research that utilizes the scientific method and appropriate sampling, measurement and data collection techniques; evaluate proper data presentation, considering the ethics and politics of reporting.

Criminal Justice

Master of Science

Core Courses		
CJS5610	Advanced Administration of Criminal Justice	3
CJS5620	Contemporary Criminology and Crime Prevention	3
CJS5650	Criminal Justice Ethics and Diversity in a Global Environment	3
CJS6900	Criminal Justice Capstone Project	3
RSCH5700	Research and Inquiry	3
Elective Courses		
Choose five of the following:		15
CJS5630	Advanced Legal Issues in Criminal Justice	
CJS5680	Juvenile Justice Issues	
CJS5700	Special Needs Populations in the Criminal Justice System	
CJS5740	Global Criminal Justice Issues	
CJS5760	Technology and GIS in the Criminal Justice System	
CJS5780	Social, Community and Restorative Justice	
PAD6710	Counterterrorism	
PAD6730	Emergency Management and Planning	
PAD6750	Homeland Security	
Total Credits		30.0

Executive Communication - Micro-Certificate

In this graduate micro-certificate, students study and analyze communication theory and emerging research on strategic communication practices, to further develop their own communication styles aimed at influencing and partnering with individuals, groups and organizations. In addition, students learn how the art of storytelling in business inspires innovation, builds community and helps usher in needed change.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Executive Communication

A 9 semester credit program leading to the Executive Communication graduate micro-certificate

Courses

COMM5200	Leadership Communication	3
COMM5300	Storytelling as a Business Tool	3
COMM6200	Strategic Communications	3
Total Credits		9.0

Instructional Design - Micro-Certificate

This graduate micro-certificate provides the foundational and practical knowledge for educators seeking to gain experience in the field of instructional design. Students learn how to create innovative, student-centered learning experiences using digital tools.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Instructional Design

A 9 semester credit program leading to the Instructional Design graduate micro-certificate

EDUC5145	Theoretical Foundations of Learning, Design, and Technology	3
IDT5100	Principles of Instructional Design	3
IDT5300	Digital Tools for Learner-Centered Environments	3
Total Credits		9.0

Instructional Design & Technology - M.S.

The Instructional Design & Technology master's degree program blends a solid foundation in learning theory with a thorough understanding of digital learning experience design and innovation. Common threads of human centered design research, assessment, technology, and adult learning theory are evident throughout the core coursework.

Graduates of this program are well-positioned to pursue a variety of careers, including instructional technologist, instructional designer, curriculum and assessment director, curriculum designer, instructional coordinator, training specialist, business development manager, learning systems manager, and instructional content designer.

In today's world, there is a high demand for individuals who can develop and design innovative learning experiences for business and higher education alike. The factors driving this demand are varied and numerous; they include ongoing advances in technology, global accessibility to digitized information, shifting learner expectations due to changing demographics, and the need for organizations to upgrade the expertise of their own workforces. These new organizational realities require individuals with strong instructional design skills who can leverage technology to create effective and impactful learning experiences.

According to the Bureau of Labor Statistics, demand for those with these skills and proficiencies will increase by 10 percent over the next decade. The Instructional Design and Technology master's degree program at JWU blends a solid foundation in learning theory with a thorough understanding of current technologies and design principles. In this program, students learn various instructional approaches necessary for successful adult educational experiences.

Upon completion of the program, graduates are expected to:

- Use andragogical principles/theories, relevant research, evidence-based science and best practices to design engaging learning experiences.
- Analyze and apply project management methodology to the effective implementation of learning experiences.
- Integrate appropriate technologies in instructional design projects in order to enhance student learning and motivation.
- Align learning experiences to desired outcomes and create assessment strategies to evaluate learning.
- Use advanced software to design instructional materials that meet the needs of diverse learners, incorporating Universal Design for Learning (UDL).

Instructional Design & Technology

Master of Science

Core Courses

EDUC5145	Theoretical Foundations of Learning, Design, and Technology	3
EDUC5445	Strategic Assessment and Evaluation	3
IDT5100	Principles of Instructional Design	3
IDT5300	Digital Tools for Learner-Centered Environments	3
IDT6300	Project Management for Learning and Development	3
IDT6600	Emerging Trends in Multimedia	3
IDT6910	Instructional Design and Technology Capstone I	3
IDT6920	Instructional Design and Technology Capstone II	3
MGMT6150	Coaching and Consultation Skills	3
MGMT6225	Team Dynamics	3
Total Credits		30.0

Leadership Studies - B.S.B.A.

The Leadership Studies Bachelor of Science in Business Administration (BSBA) degree program offers students the opportunity to reinforce logical thinking and creative vision necessary for effective leadership. Effective leadership requires a thorough understanding and seamless integration of both leadership and management principles in making organizational decisions. The program provides diverse opportunities for students to develop their own leadership skills while learning to apply theory to real-world issues and challenges.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Integrate leadership and management theory to support contemporary issues within organizations.

Leadership Studies

A four-year program leading to the bachelor of science in business administration degree

Business Foundations

ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3

Major Courses

LEAD1010	Foundations of Leadership Studies	3
LEAD2012	Power and Leadership	3
LEAD3020	Creative Leadership	3
MGMT4200	Leadership Capstone	3

Major Electives *

Choose two of the following:		6
LEAD2080	Sustainability, Community Engagement & Leadership	
PSYC2020	Industrial/Organizational Psychology	
PSYC3010	Personality	
PSYC3350	Psychology of Motivation and Leadership in the Workplace	
PSYC4150	Psychology of Conflict Resolution	
SEE2015	Leadership in Recreation/Leisure Settings	

Applied/Experiential Learning

Choose 9 credits from the following:		9
BUS4799	College of Business Internship [IC]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives #		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

* Students are responsible for meeting prerequisites.

[IC]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Liberal Studies - B.S.

Through the required and elective courses in the Liberal Studies bachelor's degree program, students acquire knowledge and experience in the arts, cultural studies, history, philosophy, behavioral sciences, math and science that prepares them to enter the workforce in business, nonprofit, government, and arts and cultural organizations. The degree also prepares them for further graduate studies. In addition, the program includes experiential learning through an internship, service learning and an optional study abroad.

Key differentiators of the JWU Liberal Studies degree program include a requirement that students complete a minor, the inclusion of a heightened form of experiential learning, and in-depth advising in fulfillment of the mission. The required minor is intended to ensure that students have an introduction to a profession or set of professional skills prior to program completion or are prepared to undertake graduate studies.

Upon completion of the program, graduates are expected to:

- Apply oral and written rhetorical strategies to communicate complex arguments.
- Apply appropriate disciplinary criteria to examine complex issues, analyze arguments, conduct credible research, solve problems, make ethical decisions and create original ideas and/or approaches.
- Synthesize and apply knowledge from multiple perspectives to evaluate complex issues and address real-world problems.
- Critically examine and interpret the complexities of human culture, expression and/or behavior using the theories and methods of various disciplines in the humanities, social sciences and natural sciences.

Liberal Studies

A four-year program leading to the bachelor of science degree

Major Courses

ART, HIST, LIT, PHIL, REL	One course 2000 level or higher	3
BIO, CHM, PHY or SCI	One course 1000 level or higher	3
ECON, PSCI, PSYC, SOC	One course 2000 level or higher	3
Foreign Language	3 credits as determined by language placement	3
LIBS4900	Liberal Studies Capstone: The Great Conversation	3

Major Focus

Choose one of the following:	15
Arts & Culture	
ART, HIST, LIT, PHIL, REL, SOC: One course 2000 level or higher	
ART, HIST, LIT, PHIL, REL, SOC: Four courses 3000 level or higher	
Or	
Science & Society	
MATH: One course 1000 level or higher	
BIO, CHM, ECON, PHY, PSCI, PSYC, SCI, SOC: Four courses 3000 level or higher	

Minor

Select any minor from offerings within the university (some minors may be offered online only) *	15

Applied/Experiential Learning

Choose 6 credits from the following:		6
ASCI4799	College of Arts & Sciences Internship IC	
DEE3999	Directed Experiential Education D	
RSCH3810	Undergraduate Laboratory and Field Research	
RSCH3830	Undergraduate Research Experience	
Study Abroad		

Related Professional Studies

Arts & Sciences Electives	9 credits with an EASC attribute selected from offerings within the College of Arts & Sciences.	9

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, one at the 4000 level		
Arts and Humanities		6
Two courses from different disciplines: ART, HIST, HUM, LIT, PHIL or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
SCI1010	Environmental Science	
Social Sciences		6
Two courses from different disciplines: ANTH, ECON, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
Two courses with an EASC attribute		

Free Electives #

18 credits selected from 1000-4999 numbered offerings within the university	18
Total Credits	120.0

*   Students are responsible for meeting prerequisites.

IC Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

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M.P.A.

The Master of Public Administration (MPA) degree program is for students with professional goals related to the management of public service organizations. Areas include government agencies, health organizations, justice administration/law enforcement and nonprofit organizations. The MPA program takes a multifaceted approach to management that includes leadership, personnel management, policy/program evaluation, diversity and ethical governance. This approach links theory, policy and practice, giving students the opportunity to learn and utilize skills required for leadership positions in both the public and third sectors.

Upon completion of the program, graduates are expected to:

- Critically analyze and use knowledge of academic theory, legal issues and/or regulations to inform ethical practice and policy formation within public and third sector organizations/agencies.
- Manage and apply effective standards of public and third sector governance within organizational structures.
- Assess and effectively manage sector-specific functions, programs and resources.
- Advance professional communication, public outreach and responsiveness standards in a manner that promotes accountability, inclusion and other public service values.

Master of Public Administration - General Program

Master of Public Administration

Core Courses		
MGMT5800	Effective Leadership	3
NPM5030	Financial Management and Budgeting in Nonprofit Organizations	3
NPM5040	Program Evaluation	3
NPM6800	Strategic Planning and Leadership in Nonprofit Organizations	3
PAD5200	Public Administration and Governance	3
PAD6200	Public Personnel Administration	3
PAD6400	Public Policy Analysis	3
RSCH5700	Research and Inquiry	3
Elective Courses		
Choose 12 credits from CJS, NPM, or PAD designated courses 5000-level or higher		12
Total Credits		36.0

M.P.A. - Criminal Justice Concentration

The Master of Public Administration (MPA) degree program is for students with professional goals related to the management of public service organizations. Areas include government agencies, health organizations, justice administration/law enforcement and nonprofit organizations. The MPA program takes a multifaceted approach to management that includes leadership, personnel management, policy/program evaluation, diversity and ethical governance. This approach links theory, policy, and practice, giving students the opportunity to learn and utilize skills required for leadership positions in both the public and the third sectors.

Upon completion of the program, graduates are expected to:

- Critically analyze and use knowledge of academic theory, legal issues and/or regulations to inform ethical practice and policy formation within public and third sector organizations/agencies.
- Manage and apply effective standards of public and third sector governance within organizational structures.
- Assess and effectively manage sector-specific functions, programs and resources.
- Advance professional communication, public outreach and responsiveness standards in a manner that promotes accountability, inclusion and other public service values.

Upon completion of the Criminal Justice concentration, graduates are expected to:

- Utilize team leadership skills that include collaboration, problem solving, ethical awareness and appreciation of diversity to address problems faced by CJ agencies.

Master of Public Administration - Criminal Justice Concentration

Master of Public Administration

Core Courses		
MGMT5800	Effective Leadership	3
NPM5030	Financial Management and Budgeting in Nonprofit Organizations	3
NPM5040	Program Evaluation	3
NPM6800	Strategic Planning and Leadership in Nonprofit Organizations	3
PAD5200	Public Administration and Governance	3
PAD6200	Public Personnel Administration	3
PAD6400	Public Policy Analysis	3
RSCH5700	Research and Inquiry	3
Concentration Courses		
CJS5610	Advanced Administration of Criminal Justice	3
CJS5630	Advanced Legal Issues in Criminal Justice	3
Choose two of the following:		6
CJS5620	Contemporary Criminology and Crime Prevention	
CJS5680	Juvenile Justice Issues	
CJS5700	Special Needs Populations in the Criminal Justice System	
CJS5760	Technology and GIS in the Criminal Justice System	
Total Credits		36.0

M.P.A. - Homeland Security Concentration

The Master of Public Administration (MPA) degree program is for students with professional goals related to the management of public service organizations. Areas include government agencies, health organizations, justice administration/law enforcement as well as not-for-profit organizations. The program takes a multifaceted approach to management that includes leadership, personnel management, policy/program evaluation, diversity, and ethical governance. This process links theory, policy and practice, giving students the opportunity to learn and utilize skills required for leadership positions in both the public and the third sectors.

The concentration in Homeland Security provides students with awareness and knowledge of the inter-agency cooperation required at each level of government in order to meet the threats of terrorism and disasters. Students completing this concentration can find challenging career opportunities in various areas that significantly impact public welfare and policy, including homeland security management, emergency management, protective service operations, threat detection and assessment, disaster planning and public health security.

Upon completion of the program, graduates are expected to:

- Critically analyze and use knowledge of academic theory, legal issues and/or regulations to inform ethical practice and policy formation within public and third sector organizations/agencies.
- Manage and apply effective standards of public and third sector governance within organizational structures.
- Assess and effectively manage sector-specific functions, programs and resources.
- Advance professional communication, public outreach and responsiveness standards in a manner that promotes accountability, inclusion and other public service value.
- Leverage inter-agency relationships to prevent and/or mitigate terrorism and/or disasters from the local level to the national level.

Master of Public Administration — Homeland Security Concentration

Master of Public Administration

Core Courses		
MGMT5800	Effective Leadership	3
NPM5030	Financial Management and Budgeting in Nonprofit Organizations	3
NPM5040	Program Evaluation	3
NPM6800	Strategic Planning and Leadership in Nonprofit Organizations	3
PAD5200	Public Administration and Governance	3
PAD6200	Public Personnel Administration	3
PAD6400	Public Policy Analysis	3
RSCH5700	Research and Inquiry	3
Concentration Courses		
PAD6710	Counterterrorism	3
PAD6730	Emergency Management and Planning	3
PAD6750	Homeland Security	3
Choose one of the following:		3
CJS5760	Technology and GIS in the Criminal Justice System	
NPM6010	Public, Private and Nonprofit Collaboration	
Total Credits		36.0

M.P.A. - Human Resource Management Concentration

The Master of Public Administration (MPA) degree program is for students with professional goals related to the management of public service organizations. Areas include government agencies, health organizations, justice administration/law enforcement as well as not-for-profit organizations. The program takes a multifaceted approach to management that includes leadership, personnel management, policy/program evaluation, diversity, and ethical governance. This process links theory, policy and practice, giving students the opportunity to learn and utilize skills required for leadership positions in both the public and the third sectors.

The concentration in Human Resource Management provides students with the knowledge and skills key to their career development and growth as HR professionals in the arena of public administration and service.

Upon completion of this program, graduates are expected to:

- Critically analyze and use knowledge of academic theory, legal issues and/or regulations to inform ethical practice and policy format within public and third sector organizations/agencies.
- Manage and apply effective standards of public and third sector governance within organizational structures.
- Assess and effectively manage sector-specific functions, programs and resources.
- Advance professional communication, public outreach and responsiveness standards in a manner that promotes accountability, inclusion and other public service values.
- Apply professional standards and practices for ethical conduct, legal requirements and regulatory guidelines in the administration of human resource policies and procedures.

Master of Public Administration — Human Resource Management Concentration

Master of Public Administration

Core Courses		
MGMT5800	Effective Leadership	3
NPM5030	Financial Management and Budgeting in Nonprofit Organizations	3
NPM5040	Program Evaluation	3
NPM6800	Strategic Planning and Leadership in Nonprofit Organizations	3
PAD5200	Public Administration and Governance	3
PAD6200	Public Personnel Administration	3
PAD6400	Public Policy Analysis	3
RSCH5700	Research and Inquiry	3
Concentration Courses		
HRM5010	Human Resource Management	3
HRM5020	Labor and Employee Relations	3
HRM5050	Strategic Recruiting, Retention and Succession	3
Choose one of the following:		3
HRM5030	Strategic Compensation and Benefits	
HRM5040	Organizational Training and Development	
HRM5060	Human Resources in a Global Environment	
Total Credits		36.0

M.P.A. - Nonprofit Management Concentration

The Master of Public Administration (MPA) degree program is for students with professional goals related to the management of public service organizations including the areas of government agencies, health organizations, justice administration/law enforcement and nonprofit organizations. The MPA program takes a multifaceted approach to management that includes leadership, personnel management, policy/program evaluation, diversity and ethical governance. This approach links theory, policy and practice, giving students the opportunity to learn and utilize skills required for various leadership positions in both the public and nonprofit organizations.

Upon completion of the program, graduates are expected to:

- Critically analyze and use knowledge of academic theory, legal issues and/or regulations to inform ethical practice and policy formation within public and third sector organizations/agencies.
- Manage and apply effective standards of public and third sector governance within organizational structures.
- Assess and effectively manage sector-specific functions, programs and resources.
- Advance professional communication, public outreach and responsiveness standards in a manner that promotes accountability, inclusion and other public service values.

Upon completion of the Nonprofit Management concentration, graduates are expected to:

- Apply theories, policies, and practices of nonprofit management to facilitate collaborative efforts between public/nonprofit and private/nonprofit organizations.

Master of Public Administration - Nonprofit Management Concentration

Master of Public Administration

Core Courses		
MGMT5800	Effective Leadership	3
NPM5030	Financial Management and Budgeting in Nonprofit Organizations	3
NPM5040	Program Evaluation	3
NPM6800	Strategic Planning and Leadership in Nonprofit Organizations	3
PAD5200	Public Administration and Governance	3
PAD6200	Public Personnel Administration	3
PAD6400	Public Policy Analysis	3
RSCH5700	Research and Inquiry	3
Concentration Courses		
NPM6010	Public, Private and Nonprofit Collaboration	3
Choose three of the following:		9
NPM5020	Methodological, Decision-Making and Analytic Techniques	
NPM5050	Resource Development for Nonprofits	
NPM5060	Social Entrepreneurship	
NPM6020	Personnel Deployment in Nonprofits	
NPM6030	Ethics and Social Change	
Total Credits		36.0

Organizational Psychology - M.S.

The Organizational Psychology Master of Science degree program prepares students to tackle complex issues within organizational settings, such as attitude and motivation, group and team performance, and organizational effectiveness. The program also emphasizes awareness, understanding and appreciation for diverse and global perspectives to not only apply psychology to "issues of critical relevance to business," as defined by the Society for Industrial and Organizational Psychology (SIOP), but to a broader society of workers.

Upon completion of the program, graduates are expected to:

- Use psychological theories and evidence based approaches to resolve issues involving individuals and groups in the workplace.
- Employ professional communication skills to assess, explain and influence individual group and organizational behavior.
- Institute ethical and socially responsible practices to positively influence organizational culture.
- Evaluate and integrate relevant academic/professional literature to formulate action plans to improve group and team performance in alignment with organizational competency models.
- Demonstrate a developed professional identity as a scholar practitioner that reflects a deep understanding of key issues facing the field of organizational psychology.

The Organizational Psychology program incorporates career-related knowledge, skills and abilities, as well as opportunities for experiential learning, that prepare graduates for lifelong learning and professional success in fields such as human resources, government, business, nonprofits, marketing and the helping professions.

Organizational Psychology

Master of Science

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
HRM5010	Human Resource Management	3
Core Courses		
LEAD6100	Leadership Theory and Practice	3
MATH5100	Statistical Methods	3
MGMT6225	Team Dynamics	3
MGMT6360	Organizational Theory and Change	3
PSYC5400	Organizational Psychology	3
PSYC6800	Organizational Psychology Capstone I	3
PSYC6820	Organizational Psychology Capstone II	3
RSCH5700	Research and Inquiry	3
Elective Courses		
Choose two of the following:		6
MGMT5350	Talent Development	
MGMT6150	Coaching and Consultation Skills	
PSYC5450	Attitude and Motivation in the Workplace	
One HRM, LEAD or PSYC course, 5000 level or higher		
Total Credits		30.0-36.0

Political Science - B.S.

The Political Science bachelor's degree program prepares students to engage with questions of power, governance, justice and injustice in American and global politics. This program provides students with a rigorous grounding in the analytical, critical and ethical thinking necessary to be an effective professional in the world of politics and public service. Political Science majors encounter the dynamic, complex world of politics through the program's core sequence of courses that emphasizes political literacy and communication, civic and global engagement, ethical decision making, and the application of theory to politics. With priority on exploration and choice, students may pursue their educational and career goals through our program's three major elective categories: 1) American/U.S. Politics, 2) International and Comparative Politics, and 3) Political Thought, Communication and Practice.

Upon completion of the program, graduates are expected to:

- Analyze a diversity of political systems, movements, issues and the dynamic nature of international relations.
- Apply political theory to the practice of politics and political science.
- Demonstrate fluency in the fundamentals of political communications in a variety of professional contexts and settings.
- Effectively employ qualitative and quantitative research methods as appropriate to data demands and contexts.
- Articulate and integrate core ethical principles and standards that define public service and the professional practice of political science.

Students are encouraged to pursue a wide range of opportunities for experiential and applied learning in politics and political science, through program options such as internships, study abroad and language learning. These opportunities provide students with the critical edge needed for building a career in politics and political science, including political campaign management and leadership, political communications, policy research, constituent relations, foreign service, nonprofit organizations, international governmental organizations, transnational corporations, international trade, and government agencies operating at the local, state and federal levels, as well as graduate study. Students also have the opportunity to produce an undergraduate thesis, which prepares them for further graduate study.

Political Science

A four-year program leading to the bachelor of science degree

Major Courses

PSCI1001	Introduction to Political Science	3
PSCI1030	Introduction to Political Theory	3
PSCI2001	International Relations and World Politics	3
PSCI2050	Political Communications	3
PSCI2100	Comparative Politics and Government	3
PSCI3005	Political Ideologies and the 21st Century	3
PSCI3050	American Politics, Policy and Institutions	3
PSCI3100	Research Methods in Political Science	3
PSCI3150	Ethics in Public Life	3
PSCI4900	Capstone Seminar in Political Science	3

Major Electives

Choose seven of the following courses (at least four courses must have a PSCI designation): *		21
American/U.S. Politics		
HIST3020	A Multicultural History of America	
HIST3100	Contemporary American History: The United States in a Global Age	
PSCI2150	American Constitutional Law	
PSCI2200	Race, Politics and Power in America	
PSCI3200	Women in American Political Life	
SCI3020	Sustainability Policy and Planning	
SOC2070	Social Issues in Contemporary America	
International Relations and Comparative Politics		
CJS3820	Cyber Crimes	
CJS3850	Homeland Security	
ECON3025	The Global Economy in the 21st Century	
PSCI3300	Politics of Food, Human Security and Social Justice	
REL2001	Comparative Study of World Religions	
Political Thought, Communication and Practice		
LEAD2012	Power and Leadership	
PSCI4100	Issues in Political Theory: The Politics of Human Rights in Global Perspective	
PSYC4150	Psychology of Conflict Resolution	

Applied/Experiential Learning

Choose 6 credits from the following: **		6
ASCI4799	College of Arts & Sciences Internship Ic	
DEE3999	Directed Experiential Education D	
RSCH3830	Undergraduate Research Experience	
Study Abroad		

Related Professional Studies

MATH2002	Statistics II	3

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, one at the 4000 level		
Arts and Humanities		6
HIST3200	American Government	
One course from ART, HUM, LIT, PHIL or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
SCI1010	Environmental Science	
Social Sciences		6
ECON1001	Macroeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
Two courses with an EASC attribute		

Free Electives

18 credits selected from 1000-4999 numbered offerings within the university		18
Total Credits		120.0

* Students are responsible for meeting prerequisites.

** In lieu of an internship, directed experiential education, research course, or study abroad, students may use the Applied/Experiential Learning credits towards a minor.

Ic Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

D Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

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Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Psychology - B.S.

The Psychology bachelor's degree program offers students the opportunity to learn about and understand the complex relationships between human behavior and the world in which we live. This program also emphasizes awareness, understanding and appreciation for diversity, culture and global perspectives. This degree program incorporates career-related knowledge, skills and abilities, as well as opportunities for experiential learning, that prepare graduates for lifelong learning and professional success.

Upon completion of the program, graduates are expected to:

- Apply key concepts, theories and research findings in the discipline of psychology to understand, explain and evaluate human behavior.
- Use creative and critical thinking to evaluate, interpret, design and conduct basic psychological research in accordance with ethical principles of the field.
- Integrate ethical practice, sociocultural factors and diversity considerations when addressing the needs of individuals in complex multicultural environments.
- Demonstrate written, oral and interpersonal communication skills required of psychology professionals.
- Articulate a plan to establish a professional identity, and to pursue professional development in the field of psychology.

Upon completion of the Counseling specialization (offered at the Providence and Charlotte campuses), graduates are expected to:

- Demonstrate effective counseling skills/techniques within a supervised clinical setting and explain the roles and functions of human service agencies within the community.

Graduates of the program are expected to demonstrate knowledge of the ways in which psychological theories explain human behavior, professional and ethical practices, social and cultural diversity, and psychological research methods. Graduates are prepared to enter graduate school in a variety of psychology disciplines (e.g., counseling, clinical, industrial/organizational), or immediately enter the workforce in fields such as human resources, public affairs, business and the helping professions.

Psychology

A four-year program leading to the bachelor of science degree

Major Courses

PSYC1001	Introductory Psychology	3
PSYC1020	Introduction to Professional Issues and Ethics in Psychology	3
PSYC2002	Abnormal Psychology	3
PSYC2030	Developmental Psychology	3
PSYC3001	Social Psychology	3
PSYC3010	Personality	3
PSYC3040	Introduction to Neuropsychology and Psychopharmacology	3
PSYC4200	Cultural Psychology	3
RSCH2050	Workshop in Acquiring Social Research Skills	3
RSCH4050	Research Seminar in Psychology	3

Major Electives

Choose six of the following (No more than two SOC-designated courses): [*]		18
CJS2050	Criminology	
CSLG2030	Counseling Theories and Techniques	
PSYC2015	Human Sexuality	
PSYC2020	Industrial/Organizational Psychology	
PSYC2040	Psychological Issues of Substance Use Disorders and Compulsive Behaviors	
PSYC2100	Health Psychology	
PSYC3200	Cognitive Psychology	
PSYC3350	Psychology of Motivation and Leadership in the Workplace	
PSYC4150	Psychology of Conflict Resolution	
SOC2035	Sociology of Aging	
SOC2070	Social Issues in Contemporary America	
SOC3060	Deviant Behavior	

Applied/Experiential Learning

Choose 6 credits from the following: [**]		6
ASCI4799	College of Arts & Sciences Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
RSCH3830	Undergraduate Research Experience	

Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, one at the 4000 level		
Arts and Humanities		6
Two courses from different disciplines: ART, HIST, HUM, LIT, PHIL, or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001 or MATH2010	Statistics I Introduction to Biostatistics	
Science		3
Choose one of the following:		
SCI1015	Introduction to Life Science	
SCI1050	Nutrition	
SCI2031	Anatomy and Physiology	
Social Sciences		6
SOC1001	Sociology I	
One course from ANTH, ECON, LEAD, PSCI or PSYC		
A&S Electives		6
Two courses with an EASC attribute		
Free Electives [#]		
24 credits selected from 1000-4999 numbered offerings within the university		24
Total Credits		120.0

*   Students are responsible for meeting prerequisites.

**   In lieu of an internship, directed experiential education, research course, or study abroad, students may use the Applied/Experiential Learning credits towards a minor.

[Ic]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Sociology - B.A.

The Sociology bachelor's degree program develops in its graduates the sociological imagination: the ability to see connections between personal experiences and public issues. As students apply the sociological perspective widely across the human world, from small-scale groups to international institutions, they learn that they are not only lifelong participants in socialization, but are affected by those agents of socialization as well. The Sociology program curriculum equips students to answer questions about contemporary cultures, cities and inequalities, such as: How do new technologies affect social lives and cultures? What are the benefits and risks as millions of people move from rural to urban lives? How do inequalities of class, race and gender reinforce or sometimes contradict each other? Graduates are prepared to address the challenges posed by our increasingly global, diverse and urban world.

Upon completion of the program, graduates are expected to:

- Apply sociological theories and research methods to various social issues.
- Develop a sociological imagination and use it to explain, in the language of the profession, the correlates, causes and consequences of various social issues.
- Examine the ways in which various social forces — i.e., individuals, groups, cultures and institutions — contribute to both social reproduction and social change.
- Apply theories and methods to evaluate policies and programs at multiple levels of organizations: local, state, national and global.
- Identify and explain sociologically informed possibilities and strategies for positive social change.

Students study sociological theories from the classical to the contemporary, and this informs their outlook and skill set. Core courses provide practice in research methods in their qualitative, quantitative and mixed forms. In addition to this training in the discipline, students develop analytic and expressive skills and an array of pragmatic tools, ranging from program evaluation to grant writing. With opportunities for experiential learning in internships or through study abroad, graduates of the Sociology degree program are well prepared to apply their perspective and skills across the private, public and nonprofit sectors, and in pursuit of graduate studies.

Sociology

A four-year program leading to the bachelor of arts degree

Major Courses

RSCH2050	Workshop in Acquiring Social Research Skills	3
SOC1001	Sociology I	3
SOC2002	Macrosociology	3
SOC2012	Microsociology	3
SOC2620	Classical Sociological Theories	3
SOC3620	Contemporary Sociological Theories	3
SOC3720	Intersecting Inequalities	3
SOC3850	Research Applications and Interventions	3
SOC4900	Capstone in Sociology	3

Major Electives

Choose six of the following courses (at least two at the 3000 level): [*]		18
MRKT2050	Marketing Research	
SOC2035	Sociology of Aging	
SOC2070	Social Issues in Contemporary America	
SOC3020	Culture and Food	
SOC3025	Cultural Tapestry: Perspectives in Diversity	
SOC3060	Deviant Behavior	
SOC3200	Environmental Sociology	

Applied/Experiential Learning

Choose 6 credits from the following: [**]		6
ASCI4799	College of Arts & Sciences Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
RSCH3830	Undergraduate Research Experience	
Study Abroad		

Related Professional Studies

Arts & Sciences Electives	9 credits with an EASC attribute selected from offerings within the College of Arts & Sciences	9

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
Two courses from ART, HIST, HUM, LIT, PHIL or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ANTH1050	Cultural Anthropology	
One course from ECON, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
Two courses with an EASC attribute		
Free Electives [#]		
18 credits selected from 1000-4999 numbered offerings within the university		18
Total Credits		120.0

[*]   Students are responsible for meeting prerequisites.

[**]   In lieu of an internship, directed experiential education, research course, or study abroad, students may use the Applied/Experiential Learning credits towards a minor.

[Ic]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

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Technical Writing and Editing - Micro-Certificate

In the Technical Writing and Editing undergraduate micro-certificate, students study, analyze, write and edit a variety of technical documents, such as manuals/instructions, websites, reports and proposals delivered in print or online. Students spend two terms strengthening their writing and editing skills individually and collectively, through workshops and a process approach that advances critical thinking skills. Students then spend a term learning about writing and providing feedback on a multitude of technical documents. At the culmination of the micro-certificate, students' command of grammar, sentence construction, and style is advanced and refined.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Technical Writing and Editing

A 12 semester credit program leading to the Technical Writing and Editing undergraduate micro-certificate

Courses		
ENG1020	Rhetoric & Composition I	3
ENG1021	Rhetoric & Composition II	3
ENG2010	Introduction to Technical Communication	3
ENG3010	Technical Editing	3
Total Credits		12.0

College of Business

Undergraduate

- **Associate in Science (A.S) Degree**
  - Business Administration (p. 40)
- **Bachelor of Science (B.S.) Degree**
  - Accounting (p. 37)
  - Advertising & Marketing Communications (p. 38)
  - Business Studies (p. 42)
  - Digital Marketing & Social Media (p. 44)
  - Fashion Merchandising & Retailing (p. 47)
  - Finance (p. 48)
  - Marketing (p. 57)
- **Bachelor of Science in Business Administration (B.S.B.A.) Degree**
  - Business Administration (p. 41)
  - Enterprise Risk Management (p. 45)
  - Entrepreneurship (p. 46)
  - Human Resource Management (p. 52)
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- **Minor**
  - Human Resource Management
- **Micro-Certificate**
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  - Foundational Operations & Supply Chain Management (p. 50)

Graduate

- **Master of Business Administration (MBA)**
  - MBA (p. 59)
  - MBA - Accounting Concentration (p. 60)
  - MBA - Event Leadership Concentration (p. 61)
  - MBA - Executive Communication Concentration (p. 62)
  - MBA - Finance Concentration (p. 63)
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  - MBA - Hospitality Concentration (p. 65)
  - MBA - Human Resource Management Concentration (p. 66)
  - MBA - Information Security/Assurance Concentration (p. 67)
  - MBA - Nonprofit Management Concentration (p. 68)
  - MBA - Operations and Supply Chain Management Concentration (p. 69)
  - MBA - Organizational Leadership Concentration (p. 70)
  - MBA - Organizational Psychology Concentration (p. 71)
  - MBA - Project Management Concentration (p. 72)
  - MBA - Sport Leadership Concentration (p. 73)
  - MBA One Year Program
- **Master of Science (M.S.)**
  - Finance (p. 49)
  - Human Resource Management (p. 53)
  - Nonprofit Management (p. 75)
  - Operations & Project Management (p. 76)
- **Doctor of Business Administration (DBA)**
  - DBA - Organization Development Concentration
- **Certificate**
  - Nonprofit Management
- **Micro-Certificate**
  - Operations & Supply Chain Management (p. 77)

Accounting - Micro-Certificate

The undergraduate accounting micro-certificate is designed to give professionals, such as managers, accounting knowledge related to business transactions, financial reporting, cost analysis, budgeting, and taxes. Professionals can use this knowledge to help make informed decisions related to accounting matters. Additionally, if an individual is thinking about pursuing a career in accounting, this micro-certificate is an excellent introduction to the field.

Required documentation of prior knowledge in foundational management or Excel skills are required to enroll in this program.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Accounting

A 12 semester credit program leading to the Accounting undergraduate micro-certificate

ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
ACCT2035	Accounting Software	3
ACCT3011	Federal Taxes I	3
Total Credits		12.0

Accounting - B.S.

The Accounting bachelor's degree program prepares students for the wide range of career opportunities available to accounting professionals. Students in the program receive a solid foundation in accounting theory and practice as well as in the areas of business, communication and general studies.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of the accounting profession.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods required in the field of accounting.
- Use decision-support tools to solve problems and facilitate organizational processes.
- Identify, analyze and resolve ethical issues related to accounting decisions.
- Identify and analyze global business issues and transactions and apply the appropriate accounting technical skills necessary to address issues and record transactions.

Students completing the program are well positioned for entry-level opportunities in public accounting firms and similarly challenging opportunities in private, governmental and nonprofit organizations. Positions include staff accountants, cost accountants, tax accountants and auditors.

Students wishing to satisfy the 150 Hours of College Education requirement, now required in many states before being allowed to take the Uniform Certified Public Accountants Examination, may achieve this objective and at the same time earn a master's degree by applying for acceptance to the university's MBA program at the end of their junior year. Acceptance will be granted provided the student receives the recommendation of two undergraduate faculty members, successfully completes an interview process, fulfills the requirements for the bachelor of science degree and meets the minimum GPA requirement. Students wishing to pursue CPA licensure can learn about specific licensure requirements by visiting https://nasba.org/exams/cpaexam/.

To maximize the benefits of choosing electives, and because of different state requirements, students desiring to sit for the Uniform Certified Public Accountants examination are urged to contact their faculty advisor early in the program.

Students who maintain at least a 2.00 grade point average can apply for on-campus and off-campus internships. By participating in an internship, students receive professionally focused experience by performing accounting functions for various departments at the university or firms and organizations outside the university. These students can typically gain experience in such areas as accounts payable, accounts receivable, general ledger accounting, auditing, and income tax preparation. Additional options are also available for foreign travel through the study abroad program.

Accounting

A four-year program leading to the bachelor of science degree

Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
ACCT2210	Intermediate Accounting Theory and Practice I	3
ACCT2220	Intermediate Accounting Theory and Practice II	3
ACCT3011	Federal Taxes I	3
ACCT3035	Cost Accounting	3
ACCT3050	Advanced Accounting	3
ACCT3060	Accounting Information Systems	3
ACCT4040	Auditing	3
Applied/Experiential Learning		

Choose 6 credits from the following:		6
BUS4799	College of Business Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1035	Quantitative Analysis I (or higher, based on student's placement) [*]	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives [#]		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

[*] Students that do not place in MATH1035 Quantitative Analysis I, will need to take an extra course, MATH1020 Fundamentals of Algebra, as a prerequisite. If needed this will count as an A&S elective.

[Ic] Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

[#] In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

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Advertising & Marketing Communications - B.S.

The Advertising & Marketing Communications bachelor's degree program provides students with a wide range of knowledge and practical skills related to the development and execution of integrated marketing communication plans, which embrace the promotional elements of strategic and creative advertising, media, branding, public relations, sales promotion, and digital and search engine marketing. A hallmark of the program is the team approach to learning taught in a highly creative environment whereby students work in groups for real-world clients similar to an advertising or marketing agency.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of the advertising industry.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods as required by the advertising industry.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Analyze research and apply critical thinking to identify and recommend appropriate communications-based solutions for client/brand challenges that include traditional, digital and social executions.
- Develop branding and creative strategies for fully integrated campaigns that align with marketing and communications objectives for local, national and global brands.

Students create advertising strategies, plan and buy media, write publicity and cause-related materials, develop research strategies, develop digital and social media strategies and viral advertising programs, and produce concepts for print, broadcast and online advertisements. Students have the opportunity to hone these skills while participating in a term-long internship at a wide variety of employers. This is a semester long, 6–12 credit experience at a university-approved internship site.

The Advertising and Marketing Communications program offers two specializations (15 credits) at the Providence Campus that enhance and strengthen the qualifications of graduates interested in Digital Marketing & Analytics and Creative Advertising. These are intended to give students opportunities to develop expertise in a functional area that complements their major. Real-world applications are embedded in both specializations.

The Digital Marketing and Analytics specialization affords students who are either Marketing or Advertising & Marketing Communications majors the opportunity to gain additional knowledge and skills in the expanding digital marketing and research analytics industry. Students can pursue careers in digital media planning, digital analytics, database management, research management, search engine marketing and content marketing.

Upon completion of the Digital Marketing and Analytics specialization (offered at the Providence campus), students are expected to:

- Develop online optimization strategies for paid and organic search marketing using analytics and digital platforms.

The Creative Advertising specialization is suitable for students who are interested in careers in art direction and copywriting, branded content production, digital display, brand design and development, blogging and content management.

Upon completion of the Creative Advertising specialization (offered at the Providence campus), students are expected to:

- Write, design and produce creative advertising and branded content in both digital and traditional media.

Advertising & Marketing Communications

A four-year program leading to the bachelor of science degree

Business Foundations

ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
ADVC1010	Marketing Communications	3
ADVC1011	Media Strategy	3
ADVC2001	Creative Concepts and Strategy	3
ADVC2025	Advanced Brand Communications	3
ADVC3010	Digital Media Planning	3
or ADVC2002	Copywriting and Art Direction	
ADVC4015	Integrated Marketing Communications Seminar I	3
Applied/Experiential Learning		
Choose 9 credits from the following:		9
BUS4799	College of Business Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
Choose one of the following:		
MCST1070	Writing for Radio, Television and Film	
MCST2450	Writing in Digital Media	
Free Electives [#]		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

[Ic]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

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Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

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Business Administration - A.S.

The Business Administration associate degree program prepares students for a variety of business career options. It is an ideal program of study for those who plan to pursue a bachelor's degree but have not yet chosen a business career specialization. Students enrolled in this program can apply all credits toward any of the Bachelor of Science in Business Administration (B.S.B.A.) degrees.

The Business Administration associate degree program introduces students to the field of business. Students in this program begin to acquire the knowledge and skills they need to successfully lead and navigate organizations in today's evolving and demanding business environment.

Upon completion of the program, graduates are expected to:

- Apply introductory concepts of accounting, economics, management and marketing within business settings.
- Use decision-support tools to apply legal and ethical standards in business situations.
- Use communication methods effectively in the workplace.

Business Administration

A two-year program leading to an associate degree

Major Courses		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
ECON1002	Microeconomics	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MRKT1001	Marketing Foundations	3
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		3
One ILS course at the 2000 level		
Arts and Humanities		3
PHIL3240	Ethics: A Global Perspective	
Mathematics		3
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
Social Science		3
ECON1001	Macroeconomics	
Free Electives		
9 credits selected from 1000-4999 numbered offerings within the university		9
Total Credits		60.0

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Business Administration - B.S.B.A.

The Business Administration Bachelor of Science in Business Administration (BSBA) degree program provides a balanced combination of required core courses to ensure students can achieve a solid business and general studies education, and electives to inspire students to customize their program to best fit their unique interests.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Analyze the risks and opportunities of doing business in a global environment.

This program's business-related core builds a solid foundation by exposing students to relevant areas of accounting, economics, information technology, business law, finance, marketing and management. Arts and sciences courses also provide opportunities for students to acquire the skills important for professional success and lifelong personal and intellectual growth. Flexibility has been built into the program to allow students to explore a wide range of business courses and disciplines.

Students also tailor their degree by working with a faculty adviser to select 15 credits of electives. In doing so, students have the freedom to choose from extensive options to best suit their goals. For example, students can pursue internships, directed experiential education, and/or study abroad credits to prepare for a more specific career.

Business Administration

A four-year program leading to the bachelor of science in business administration degree

Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
ENTR, IBUS, MGMT, RMGT	Two courses 2000 level or higher	6
ACCT, ADVC, ENTR, FISV, IBUS, MGMT, MRKT, RMGT*, RTL	Three courses 3000 level or higher	9
ACCT, ADVC, ENTR, FISV, IBUS, MGMT, MRKT, RMGT*, RTL	One course at the 4000 level	3
Applied/Experiential Learning		
Choose 9 credits from the following:		9
BUS4799	College of Business Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives #		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

*   3000 and 4000 level RMGT courses are only offered online.

[Ic]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Business Studies - B.S.

The Business Studies bachelor's degree program offers a general business education to individuals already holding an associate degree or equivalent in any field. Earning the bachelor's degree will generally require two additional years of study.

The program's curriculum builds on the College of Business core courses to establish a broad overview of traditional business areas including management, accounting, marketing and operations. Students also take courses through the College of Arts & Sciences to help ensure they acquire skills important for professional success and lifelong personal and intellectual growth.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision support tools to resolve contemporary business issues using ethical business practices.

The general business competencies and skills gained through this program are designed to complement the candidate's associate degree education.

Business Studies

A four-year program leading to the bachelor of science degree for graduates of two-year associate degree programs or equivalent

First two years:		60-63

Associate degree or equivalent. Students must meet program's general education requirements listed below.

	OR	
in Baking & Pastry Arts		
	OR	
in Culinary Arts		
Third and fourth years:		
Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Choose one of the following:		3
MGMT3030	Managerial Technology	
MGMT3040	Process and Quality Management	
A&S Core Experience		
Integrative Learning		3
One ILS course at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		3
MATH2001	Statistics I	
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		3
ECON1001	Macroeconomics	
Total Credits		60.0
Four-Year Credit Total		120.0-123.0

** General Education Requirements

All students are required to complete MATH1002 A Survey of College Mathematics (or higher, based on student's placement) or its equivalent.

For students without an awarded Associate in Science degree from a regionally accredited institution, the following courses are required in order to meet minimum accreditation standards.

Transcripts for these students will be evaluated to determine transfer credit eligibility for the following courses:

ENG1020	Rhetoric & Composition I	3
ENG1021	Rhetoric & Composition II	3
ENG1030	Communication Skills	3
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	3
Science	One course from BIO, CHM, PHY or SCI	3
A&S Electives	Two courses with an EASC attribute	6

** Students must complete 14 courses (at least 42 credits) of general studies within the BS degree.

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

DBA - Organization Development Concentration

Johnson & Wales University's Doctor of Business Administration program provides senior business practitioners and high-potential individuals with both the practical and research skills needed to become executive-level organizational leaders and industry innovators. Students ethically address complex and practical business challenges and learn how to transform business practices to create organizational optimization, growth and sustainability.

Individuals working in any industry, in for-profit or nonprofit settings, advance their communication, analytical and critical-thinking skills through the study of business theory, core business functions, applied research, and contemporary strategic and operational business challenges. Graduates are prepared to add value to their organization through strategy, processes, people and metrics.

Upon completion of the program, graduates are expected to:

- Design, conduct and present applied research that addresses practical business problems.
- Employ advanced communication skills to share complex information, organizational vision and actionable guidelines within business environments.
- Apply contemporary business leadership theories, knowledge of core business functions and evidenced-based practice to address issues faced by senior leadership.

Upon completion of the Organization Development concentration, graduates are expected to:

- Apply organization development theory to improve organizational capacity for strategic change through systematic interventions.

For those seeking faculty positions in higher education, the Doctor of Business Administration is a terminal degree.

There is an orientation prior to the start of the program, which provides an overview of JWU and sets expectations for doctoral students enrolled in the DBA program. Students become acquainted with university resources, technologies and policies, the dissertation research process and scholarly writing, and have the opportunity to meet fellow cohort members.

Students who do not complete the dissertation in the prescribed time are automatically scheduled for a Doctoral Dissertation Advisement course. This continuation requires a Dissertation Advisement Fee per semester (fall, spring and summer), which is assessed each semester until the successful completion of program requirements or an approved leave of absence is granted.

Doctor of Business Administration- Organization Development Concentration

Doctor of Business Administration

Core Courses		
FISV7005	Contemporary Issues in Finance and Accounting	3
MGMT7000	Organizational Strategy and Design	3
MGMT7010	Organizational Behavior	3
MGMT7030	Innovation and Change	3
MGMT7050	Contemporary Leadership Issues	3
MGMT7070	Business Analytics and Intelligence	3
MGMT7090	Executive Decision-Making	3
MRKT7100	Problems and Methods in Marketing Management	3
RSCH7110	Research Design	3
RSCH7130	Quantitative Research Methods	3
RSCH7150	Qualitative Research Methods	3
Concentration Courses		
MGMT7120	Advanced Strategies in Organization Development	3
MGMT8120	Organizational Interventions — Disruption and Change	3
MGMT9120	Leading and Managing Large-Scale Transformation	3
Dissertation Courses		
RSCH8100	Dissertation Research: Proposal	3
RSCH9000	Dissertation Research: Problem Statement and Literature Review	3
RSCH9005	Dissertation Research: Methodology and Analysis	3
RSCH9010	Dissertation Research: Discussion and Contribution	3
Total Credits		54.0

Digital Marketing & Social Media - B.S.

The Digital Marketing & Social Media bachelor's degree program is a collaborative degree offered through the College of Engineering & Design and College of Business.

This program provides a balanced combination of theory and applied knowledge to enable students to acquire skills in various technologies, such as social media marketing, data collection and analytics; search engine marketing; content marketing; screen design and content management; online research; mobile advertising; CRM strategy; and digital advertising. The program consists of a number of general studies courses and related professional studies courses, and offers professional certifications in a number of digital marketing areas.

Upon completion of the program, graduates are expected to:

- Collect and analyze data to evaluate the effectiveness of social media and digital marketing strategies.
- Develop, evaluate and optimize web design and user experience.
- Provide data driven solutions for the management of content in social media and online marketing campaigns.
- Communicate complex data sets to both technical and non-technical audiences.

With the continual increased use of digital marketing and social media, there is a growing need for employees with marketing, technology and analytics backgrounds. This program provides students with a solid foundation in each of these areas, giving them a competitive advantage in the workplace.

An experiential educational experience is also offered. There are a variety of options available for students to complete the required 6-credit experience. Students may elect to add an additional 3 credits from their major electives based upon advising and prior planning.

An important component of the program's educational experience is the Arts & Sciences Core Experience. Graduates are expected to show competencies in higher order thinking, communications, ethics, global diversity, responsible citizenship and leadership.

Digital Marketing & Social Media

A four-year program leading to the bachelor of science degree

Major Courses College of Business

ADVC3010	Digital Media Planning	3
ADVC4050	Search Engine Marketing	3
MRKT1001	Marketing Foundations	3
MRKT2050	Marketing Research	3
MRKT3045	Social Media Marketing	3
MRKT3085	Marketing Analytics	3

Major Courses College of Engineering & Design

CSIS2030	Database Concepts	3
CSIS2075	Interface Design for Mobile Devices	3
FIT1040	Spreadsheet Design for Business Solutions	3
FIT2050	Spreadsheets for Data Analysis	3
GDES1040	Screen Design & Coding I	3
GDES1060	User Experience and Content Design I	3
GDES2050	Content Management Systems	3
SMW1001	Introduction to Digital/Social/Mobile Media	3
SMW2025	Introduction to Data Visualization	3
SMW4010	Senior Capstone I	3
SMW4020	Senior Capstone II	3

Major Electives [*]

Choose three of the following: [**] — 9

Advertising		
ADVC1010	Marketing Communications	
ADVC1011	Media Strategy	
ADVC2001	Creative Concepts and Strategy	
ADVC2002	Copywriting and Art Direction	
ADVC3050	Special Projects in Integrated Marketing Communications	
Programming		
CSIS1000	Problem Solving and Programming Concepts	
CSIS1101	Computer Science I	
CSIS1112	Computer Science II	
Media Communications		
MCST3090	Critical Perspectives on New Media	

Applied/Experiential Learning

Choose 6 credits from the following — 6

BUS4799	College of Business Internship [***]	
DEE3999	Directed Experiential Education [D]	
TECX4099	College of Engineering & Design Internship [***]	

Related Professional Studies

LAW2001	The Legal Environment of Business I	3
LAW3080	Cyberlaw	3
MATH2002	Statistics II	3
MCST2450	Writing in Digital Media	3

A&S Core Experience

Communications Foundations Courses — 9

ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	

Integrative Learning — 6

Two ILS courses, one at the 2000 level, and one at the 4000 level (ILS2385 recommended).

Arts and Humanities — 6

PHIL3240	Ethics: A Global Perspective	

One course from ART, HIST, HUM, LIT, or REL

Mathematics — 6

MATH1020	Fundamentals of Algebra	
MATH2001	Statistics I	

Science — 3

One course from BIO, CHM, PHY or SCI

Social Sciences — 6

SOC1001	Sociology I	

One course from ANTH, ECON, LEAD, PSCI, or PSYC

A&S Electives — 6

Two courses with an EASC attribute.

Total Credits	**120.0**

[*] Students are responsible for meeting prerequisites.

[**] For Accelerated Master's program students, up to three graduate-level courses may apply towards the major elective requirements.

[***] Students wishing to do 9 credits of BUS4799 College of Business Internship or TECX4099 Technology Internship may use 3 credits from their major electives based upon advising and prior planning.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Enterprise Risk Management - B.S.B.A

The Enterprise Risk Management Bachelor of Science in Business Administration (BSBA) degree program is designed to provide graduates with strong management and risk management foundations in this rapidly growing field. The demand for professionals competent in risk assessment and mitigation is driven by activities that disrupt normal operations, including fraud, information theft, computer hacking, workplace violence, natural disasters, terrorism and economic crime.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Develop plans for risk recovery including communication protocols to react to natural disasters, foreign and domestic terrorism, cyber security breaches, and internal and external threats.
- Analyze events, assess organizational readiness and develop counter-measures to maintain business continuity.

This program teaches organizational risk management as a necessary component of daily business operations. Students learn about the latest issues and concerns within the field while completing coursework in risk, business management, cyber security, law, accounting and human resource management.

Enterprise Risk Management

A four year program leading to the bachelor of science in business administration degree

Business Foundations

ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
CYB1005	Introduction to Cyber Security Operations	3
RMGT2001	Enterprise Risk Management	3
RMGT3001	Emergency Planning and Business Continuity	3
RMGT4010	Risk Analysis and Loss Prevention	3
Choose one of the following:		3
CJS3820	Cyber Crimes	
FISV4020	Risk Management and Insurance	
LAW3080	Cyberlaw	
Applied/Experiential Learning		
Choose 12 credits from the following:		12
BUS4799	College of Business Internship	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives [#]		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

[#] In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Entrepreneurship - B.S.B.A.

The Entrepreneurship Bachelor of Science in Business Administration (BSBA) degree program allows students the opportunity to study the management of small businesses, start-ups and intrapreneurship. Through the program's course of study, students are prepared to start their own business as well as work for small businesses and start-up companies. Students also learn about intrapreneurship and how to lead change within organizations.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Identify the types of capital funding sources for start-up and existing businesses.
- Develop a viable business plan.

Entrepreneurship

A four-year program leading to the bachelor of science in business administration degree

Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
ENTR2001	Introduction to Entrepreneurship	3
ENTR2030	Pitching & Planning New Ventures	3
ENTR3030	Marketing for Entrepreneurs	3
ENTR4010	Change and Innovation Management	3
ENTR4055	Entrepreneurship Seminar	3
Major Electives		
Choose one of the following:		3
ENTR3015	Small Business Management	
ENTR3025	Growth and Sustainability for Small Business	
ENTR3060	Financing New Ventures	
Applied/Experiential Learning		
Choose 9 credits from the following:		9
BUS4799	College of Business Internship [IC]	
DEE3999	Directed Experiential Education [D]	
	Study Abroad	
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		

Free Electives [#]	
15 credits selected from 1000-4999 numbered offerings within the university	15
Total Credits	120.0

[IC]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

[#] In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition Il. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Fashion Merchandising & Retailing - B.S.

The Fashion Merchandising & Retailing bachelor's degree program prepares students for fashion and retail careers in areas such as retail sales management, fashion showroom management, executive store management, merchandise buying, visual merchandising, fashion marketing, fashion forecasting, fashion blogging, fashion promotion, and textile development.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values related to global fashion markets and designer contributions.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods as required in fashion merchandising and retailing.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Apply creative and advanced analytical competencies necessary for careers in fashion merchandising and retail marketing.
- Identify, analyze and forecast future industry trends in the acquisition of products and manufacturing of consumer goods.

Students may increase their skills learned in this degree program by utilizing such opportunities as directed experiential education, internships, or study abroad programs. These programs are tailored based on the student's learning, interests and professional goals. Students are encouraged to network with industry professionals and explore career opportunities during industry site visits.

The Fashion Merchandising & Retailing degree program at the Providence and Charlotte campuses offers two specializations: Merchandise Buying and Fashion Marketing & Visual Merchandising.

The Merchandise Buying specialization (15 credits) is geared towards students interested in the strategic analytical side of the fashion business. It is designed to align with industry standards and complements the student's degree by developing expertise in the areas of merchandise allocation, buying, analysis and/or product development.

Upon completion of the Merchandise Buying specialization (offered at the Providence and Charlotte campuses), students are expected to:

- Apply merchandising competencies necessary for careers in product allocation and retail buying.

The Fashion Marketing & Visual Merchandising specialization (15 Credits) is designed for students considering a career in the creative side of merchandising. The specialization complements the student's degree by developing expertise in the areas of public relations, visual merchandising, fashion promotion, social media marketing, and brand communications.

Upon completion of the Fashion Marketing & Visual Merchandising specialization (offered at the Providence and Charlotte campuses), students are expected to:

- Apply visual design competencies required for creative careers in visual merchandising and fashion marketing.

Fashion Merchandising & Retailing

A four-year program leading to the bachelor of science degree

Business Foundations

ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3

Major Courses

RTL1015	Introduction to Retail and Fashion	3
RTL2008	The Textiles Industry	3
RTL2122	Retail and Fashion Lab	4
RTL3065	Forecasting	3

RTL3240	Retail Math	3
RTL4050	Strategic Planning in the Fashion Industry	3
Applied/Experiential Learning		
Choose 9 credits from the following:		9
BUS4799	College of Business Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
ENG3150	Introduction to Fashion Writing	
Free Electives #		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		121.0

[Ic] Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Finance - B.S.

The Finance bachelor's degree program prepares students for the wide range of career opportunities available to finance professionals. Students in the program receive a solid foundation in financial statement interpretation and decision making, as well as in the areas of business, communications and general studies.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of the finance profession.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods required in the field of finance.
- Use decision-support tools to solve problems and facilitate organizational processes.
- Identify and analyze ethical issues related to financial decisions and recommend ethical responses and solutions.
- Utilizing critical thinking and decision-making skills, apply common finance theories and concepts to changing global financial issues.

The finance curriculum is designed to meet the needs of some of the most prestigious industry certifications. As finance majors, students gain exposure to a broad range of financial practices with studies focusing on areas leading to positions in investment analysis, corporate finance, risk management and financial planning.

Students who maintain at least a 2.00 grade point average can apply for on-campus and off-campus finance internships to gain experiential education by completing a work experience in their area of interest. These students typically gain experience in such areas as banking, financial planning, financial analysis, and portfolio management. Additional options are also available for foreign travel through the study abroad program.

Finance

A four-year program leading to the bachelor of science degree

Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
ACCT2210	Intermediate Accounting Theory and Practice I	3
FISV3001	Investments	3
FISV3005	International Finance	3
FISV3140	Capital Markets and Financial Institutions	3
FISV3199	Experiential Education Projects in Financial Modeling and Valuation	3
FISV4025	Corporate Finance	3
FISV4080	Finance Seminar	3
Applied/Experiential Learning		
Choose 6 credits from the following:		6
BUS4799	College of Business Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1035	Quantitative Analysis I (or higher, based on student's placement) [*]	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives [#]		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

*   Students that do not place in MATH1035 Quantitative Analysis I, will need to take an extra course, MATH1020 Fundamentals of Algebra, as a prerequisite. If needed this will count as an A&S elective.

[Ic]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Finance - M.S.

The Finance Master of Science degree program prepares students for career advancement in a variety of managerial and professional positions in a wide range of firms. As a result of the changes in the field of finance and the increasing complexity in the market, the modern analyst needs much more extensive training in finance than at any time in the recent past. This program provides students with the knowledge they need to apply complex financial technology for value creation in an ethical manner. The program provides two different tracks supported by elective courses for those wishing to seek certification as either a Certified Financial Planner® (CFP) or a Chartered Financial Analyst (CFA).

JWU also offers the CFP Certification Professional Education Program for students interested in financial planning. This program is registered with the CFP Board, which means that students can meet the Education requirement and qualify to sit for CFP® Certification Examination administered by the CFP Board. Only about 200 institutions of higher education nationwide meet such a requirement. Visit CFP certification requirements for more information.

Upon completion of the program, graduates are expected to:

- Apply knowledge of financial theories and practices to solve organizational and consumer economic challenges.
- Apply appropriate quantitative and qualitative methods to solve financial problems.
- Demonstrate effective oral and written communication skills as a foundation for lifelong learning.
- Critique and interpret financial data to assess and improve entity performance within a moral and ethical framework.

Finance

Master of Science

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5410	Personal Financial Planning	3
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
FISV6056	Fundamentals of Investment and Portfolio Management	3
MATH5100	Statistical Methods	3
Elective Courses		
Choose five of the following: [#]		15
ACCT6020	Individual Taxation [*]	
FISV5420	Estate Planning [*]	
FISV5430	Principles of Risk and Insurance [*]	
FISV5440	Retirement Planning [*]	
FISV6050	Strategic Financial Planning [**]	
FISV6060	Managing Capital Markets	
FISV6410	Equity Analysis [**]	
FISV6420	Bond Market Analysis [**]	
FISV6430	Applied Behavioral Finance	
FISV6440	Alternative Investments [**]	
FISV6450	Derivatives and Risk Management [**]	
FISV6480	Capstone for Certified Financial Planners [*]	
FISV6490	Institutional Portfolio Management [**]	
Total Credits		30.0-36.0

[#]   Students can take any of the electives to earn the MS Finance degree.

[*]   Students wishing to qualify to CFP designation must take these electives (licensing not part of the MS Finance program).

[**]   Students wishing to qualify for the CFA designation are highly recommended to take these electives (licensing not part of the MS Finance program).

Foundational Operations & Supply Chain Management - Micro-Certificate

This undergraduate-level micro-certificate program is designed to prepare students for entry-level work within operations and supply chain management in a broad range of industries. Students learn the basics of operations and supply chain management, as well as strategic management theory and skills and contemporary issues affecting operations and supply chain management (such as the COVID-19 pandemic).

Required documentation of prior knowledge foundational Excel skills or the prerequisite course FIT1040 Spreadsheet Design for Business Solutions are required to enroll in this program.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Foundational Operations & Supply Chain Management

A 12 semester credit program leading to the Foundational Operations & Supply Chain Management undergraduate micro-certificate

MGMT2030	Operations and Supply Chain Management I	3
MGMT3030	Managerial Technology	3
RMGT2001	Enterprise Risk Management	3
Choose one of the following:		3
MGMT3035	Operations and Supply Chain Management II [*]	
MGMT3045	Logistics	
Total Credits		12.0

[*] Required documentation of prior knowledge in statistics is needed for students wanting to take MGMT3035 Operations and Supply Chain Management II.

Human Resource Management - MINOR

Students may declare a minor in Human Resource Management. Courses prepare students for careers within the field and align with industry standards. A minor in Human Resource Management complements many of the current degree offerings and provides expanded career opportunities. Some examples of degrees which could benefit from a minor in Human Resource Management are Enterprise Risk Management, International Business and Management.

Human Resource Management

Minor

MGMT2001	Human Resource Management	3
Choose four of the following:		12
MGMT3005	Workforce Planning and Deployment	
MGMT3015	Labor Relations	
MGMT3050	Compensation, Benefits and Total Rewards	
MGMT3060	Training and Development	
MGMT4140	Human Resource Management Seminar	
RMGT2001	Enterprise Risk Management	
Total Credits		15.0

Human Resource Management - B.S.B.A

The Human Resource Management Bachelor of Science in Business Administration (BSBA) degree program prepares students for careers in a variety of managerial and professional positions within the human resource profession. Graduates are prepared for entry- and mid-level positions and advanced coursework in human resource management or business administration.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Differentiate the functional areas of Human Resource Management at both the strategic and operational level.
- Develop sound Human Resource Management theory addressing diversity management, ethical management and the impact of global forces.

The program was designed with industry-relevant guidelines as determined by both the Society for Human Resource Management (SHRM) and the Human Resource Certification Institute (HRCI).

Human Resource Management

A four-year program leading to a bachelor of science in business administration degree

Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
MGMT3005	Workforce Planning and Deployment	3
MGMT3015	Labor Relations	3
MGMT3050	Compensation, Benefits and Total Rewards	3
MGMT3060	Training and Development	3
MGMT4140	Human Resource Management Seminar	3
RMGT2001	Enterprise Risk Management	3
or MGMT3030	Managerial Technology	
Applied/Experiential Learning		
Choose 9 credits from the following:		9
BUS4799	College of Business Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives #		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

[Ic]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Human Resource Management - M.S.

The Human Resource Management Master of Science degree program prepares students for careers in a variety of managerial and professional positions for a wide range of human resource firms. This program provides graduates with a broad base of knowledge to meet the ever-shifting role of human resource departments as they transition from a singular focus on the administrative functions of an operation's workforce to employee development, business leadership and strategic planning. The Human Resource Management MS directly aligns with industry-relevant guidelines as determined by both the Society for Human Resource Management (SHRM) and the Human Resource Certification Institute (HRCI). See www.hrci.org/our-programs/our-certifications for information pertaining to PHR and SPHR certification requirements.

Upon completion of the program, graduates are expected to:

- Apply the models and theories of Human Resource Management at both the strategic and operational levels to improve overall organizational competitiveness.
- Synthesize business competencies to align the human resource functions to support the organization competitiveness and strategic initiatives.
- Develop strategies for an internal environment of diversity and inclusion that recognizes the global environment in which the organization operates.
- Apply professional standards and practices for ethical conduct, legal requirements, and regulatory guidelines in the administration of human resource policies and procedures.

In addition, as part of the program, students will extend their expertise in the following concepts: human resource development and succession planning; strategic compensation and benefits; strategic recruitment, selection and planning; change management; organizational behavior and strategic human resource management.

Human Resource Management

Master of Science

Core Courses

HRM5010	Human Resource Management	3
HRM5020	Labor and Employee Relations	3
HRM5030	Strategic Compensation and Benefits	3
HRM5040	Organizational Training and Development	3
HRM5050	Strategic Recruiting, Retention and Succession	3
HRM5060	Human Resources in a Global Environment	3
HRM6010	Advanced Organizational Behavior	3
HRM6020	Human Resource Metrics and Statistical Research	3
HRM6030	Organizational Change Management	3
HRM6800	Human Resource Management Capstone	3
Total Credits		30.0

International Business - B.S.B.A.

The International Business Bachelor of Science in Business Administration (BSBA) degree program allows students to develop a thorough understanding of the multifaceted global business environment.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Demonstrate the value of cultural awareness, cultural sensitivity and diversity in a global business environment through context appropriate communication and decision-making.
- Synthesize the global dynamics of the social, political, cultural and legal environments to make appropriate strategic recommendations.

Courses provide a distinct emphasis on global aspects as students are challenged to demonstrate business skills desired by employers. Students have the opportunity to participate in internships, study abroad experiences and language immersion programs. Students should plan their electives to create a meaningful, customized career path; these selections are facilitated by the university's faculty advising system.

International Business graduates are prepared for entry-level management positions with firms in a variety of industries operating in the global environment.

International Business

A four-year program leading to the bachelor of science in business administration degree

Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
IBUS2002	International Business	3
IBUS3040	International Culture and Protocol	3
IBUS4055	International Resource Management	3
Major Electives		
Choose 9 credits of the following:		9
IBUS2031	Global Studies: China	
IBUS2032	Global Studies: Pacific Rim	
IBUS2033	Global Studies: Latin America & the Caribbean	
IBUS2034	Global Studies: Russia & Eastern Europe	
IBUS2036	Global Studies: Africa & the Middle East	
Applied/Experiential Learning		
Choose 9 credits from the following:		9
BUS4799	College of Business Internship [IC]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives [#]		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

[IC]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

[#] In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Leadership Studies - B.S.B.A.

The Leadership Studies Bachelor of Science in Business Administration (BSBA) degree program offers students the opportunity to reinforce logical thinking and creative vision necessary for effective leadership. Effective leadership requires a thorough understanding and seamless integration of both leadership and management principles in making organizational decisions. The program provides diverse opportunities for students to develop their own leadership skills while learning to apply theory to real-world issues and challenges.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Integrate leadership and management theory to support contemporary issues within organizations.

Leadership Studies

A four-year program leading to the bachelor of science in business administration degree

Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
CAR0010	Career Management	1
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
LEAD1010	Foundations of Leadership Studies	3
LEAD2012	Power and Leadership	3
LEAD3020	Creative Leadership	3
MGMT4200	Leadership Capstone	3
Major Electives [*]		
Choose two of the following:		6
LEAD2080	Sustainability, Community Engagement & Leadership	
PSYC2020	Industrial/Organizational Psychology	
PSYC3010	Personality	
PSYC3350	Psychology of Motivation and Leadership in the Workplace	
PSYC4150	Psychology of Conflict Resolution	
SEE2015	Leadership in Recreation/Leisure Settings	
Applied/Experiential Learning		
Choose 9 credits from the following:		9
BUS4799	College of Business Internship [IC]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives [#]		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		121.0

* Students are responsible for meeting prerequisites.

[IC]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Management - B.S.B.A.

The Management Bachelor of Science in Business Administration (BSBA) degree program prepares students for careers in a variety of managerial and professional positions at a wide range of firms. Students learn general management concepts and have the opportunity to select a specialty area, as available on their campus.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Apply strategies to effectively manage teams.

As part of the program, students are offered the opportunity to develop expertise in the following concepts: business planning, SWOT analysis and strategic planning, business process analysis, development of human capital, financial literacy, information technology, and operations and supply chain management.

Students may apply these skills in internships and study abroad programs. These programs are tailored based on student learning and professional goals, jointly designed in collaboration with students, faculty advisors and business partners. Students also meet with faculty advisers to determine a specialty area and career focus that best suits their desired professional objectives.

Graduates are prepared for professional management positions in disciplines such as operations, human resources, finance and information technology. Graduates may also pursue entrepreneurial paths or careers in for-profit, nonprofit and government settings.

Management

A four-year program leading to the bachelor of science in business administration degree

Business Foundations

ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
LEAD1010	Foundations of Leadership Studies	3
MGMT3030	Managerial Technology	3
MGMT3040	Process and Quality Management	3
RMGT2001	Enterprise Risk Management	3
Major Electives		
Choose one course 2000 level or higher from the following disciplines: ENTR, MGMT, RMGT*		3
Choose one of the following: **		3
IBUS4055	International Resource Management	
MGMT3035	Operations and Supply Chain Management II ***	
MGMT3050	Compensation, Benefits and Total Rewards	
MGMT3060	Training and Development	
MGMT4050	Contemporary Issues in Operations and Supply Chain Management Strategy	
MGMT4140	Human Resource Management Seminar	
RMGT4010	Risk Analysis and Loss Prevention *	
Applied/Experiential Learning	Choose 3 credits from BUS4799, DEE3999, Study Abroad	
Applied/Experiential Learning		
Choose 9 credits from the following:		9
BUS4799	College of Business Internship Ic	
DEE3999	Directed Experiential Education D	
Study Abroad		
A&S Core Experience		

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives #		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

* 3000 and 4000 level RMGT courses are only offered online.

** Students are responsible for meeting prerequisites.

*** MGMT3035 Operations and Supply Chain Management II may only be offered online.

Ic Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

D Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Marketing - B.S.

The Marketing bachelor's degree program prepares students for careers in a variety of managerial and professional positions in the marketing industry. Students learn general marketing concepts and various functional specialties in fields such as digital marketing, research and creative strategy. As part of the program, students are offered the opportunity to develop expertise in consumer behavior, marketing analysis, strategic marketing, marketing communications, brand marketing and design, professional selling, international marketing, and marketing technologies such as data-driven marketing, digital media planning and search engine marketing.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of marketing in business situations.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods required in the marketing industry.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Analyze research and use critical thinking to identify and recommend appropriate solutions for client/brand marketing challenges.
- Develop branding and marketing strategies that are ethically sound and align with business objectives for local, national and global brands.

Students may apply these skills in programs such as directed experiential education, internships, and summer work or study abroad programs. These programs are tailored based on student learning and interests, and professional goals, designed jointly in collaboration with students, faculty advisers and business partners. Students also meet with faculty advisers to determine a career focus that best suits their desired professional objectives.

The Marketing program in Providence offers two specializations (15 credits) that enhance and strengthen the qualifications of graduates interested in Digital Marketing and Analytics and Creative Advertising. These specializations are intended to give students opportunities to develop expertise in a functional area that complements their major. Real-world applications are embedded in both specializations.

The Digital Marketing and Analytics specialization affords students who are either Marketing or Advertising & Marketing Communications majors the opportunity to gain additional knowledge and skills in the expanding digital marketing and research analytics industry. Students can pursue careers in digital media planning, digital analytics, database management, research management, search engine marketing and content marketing.

Upon completion of the Digital Marketing and Analytics specialization (offered at the Providence campus), students are expected to:

- Develop online optimization strategies for paid and organic search marketing using analytics and digital platforms.

The Creative Advertising specialization is suitable for students who are interested in careers in art direction and copywriting, branded content production, digital display, brand design and development, blogging and content management.

Upon completion of the Creative Advertising specialization (offered at the Providence campus), students are expected to:

- Write, design and produce creative advertising and branded content in both digital and traditional media.

Marketing

A four-year program leading to the bachelor of science degree

Business Foundations

ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3

Major Courses

MRKT1002	Consumer Behavior	3
MRKT2050	Marketing Research	3
MRKT3033	Product & Brand Management	3
MRKT3045	Social Media Marketing	3
MRKT3050	Contemporary Sales in the Global Economy	3
MRKT4055	Global Strategic Marketing	3

Applied/Experiential Learning

Choose 9 credits from the following:		9
BUS4799	College of Business Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
	Study Abroad	

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		

Free Electives [#]

15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

[Ic]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and

scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

MBA

The Master of Business Administration degree program developed and updated in collaboration with students and successful industry leaders, enables a diverse student body to advance in their professional careers by attaining business competencies as well as leadership, strategic and creative thinking skills in the ever-changing global business environment.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.

Graduates learn to ethically solve problems that occur in the global business environment in culturally sensitive ways.

Master of Business Administration - General Program

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
IBUS5511	Global Economic Environments	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Elective Courses [*]		
Choose College of Business courses at the 5000 or higher level to fulfill the 9 credit elective requirement. Courses taken as foundation courses do not apply.		9
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

[*]   Students may choose up to 6 credits of 5000-level or higher study abroad to satisfy elective courses.

MBA - Accounting Concentration

The Master of Business Administration degree program with a concentration in Accounting provides the opportunity for advanced study in management and accounting. Successful completion of this program prepares individuals to pursue high-level careers in accounting and/or management positions both in private industry and in public accounting firms. Building on students' preexisting foundation in accounting, this advanced program enables students to develop theoretical knowledge while learning how advanced accounting principles and techniques are applied in practice. Research techniques that successful practitioners use are also covered in this program.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Use applicable ethical and statutory regulations to make sound financial decisions based on current accounting standards.

Graduates learn executive business competencies, professional leadership, and strategic and creative thinking skills that help them ethically solve problems that occur in the global business environment in culturally sensitive ways.

This program is designed to meet the 150 hours of advanced study requirement that candidates must satisfy to take the Uniform CPA Examination.

Prerequisite and foundation courses should be completed prior to registering for core and concentration classes.

Master of Business Administration - Accounting Concentration

Master of Business Administration

Prerequisite Courses *, *		
ACCT2210	Intermediate Accounting Theory and Practice I **	3
ACCT2220	Intermediate Accounting Theory and Practice II	3
ACCT3011	Federal Taxes I	3
ACCT3050	Advanced Accounting	3
ACCT4040	Auditing	3
LAW2001	The Legal Environment of Business I	3
Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
IBUS5511	Global Economic Environments	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Accounting Courses		
ACCT6001	Accounting Theory	3
ACCT6003	Advanced Auditing	3
ACCT6020	Individual Taxation	3
ACCT6021	Corporate Taxation	3
LAW6000	Law for Accountants	3
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-60.0

*   Courses offered through the undergraduate College of Business and the College of Arts & Sciences.

**   Prerequisite courses must be completed prior to or concurrently with foundation courses. The exception is prior to enrolling in ACCT2210 Intermediate Accounting Theory and Practice I , when students must have completed FISV5000 Corporate Financial Accounting or ACCT1210 Financial Accounting.

MBA - Event Leadership Concentration

The Master of Business Administration degree program with a concentration in Event Leadership provides the graduate student the opportunity to gain knowledge and information that enables the effective organization and management of events in the corporate, public and private sectors. Both global and domestic live events will be examined, and students learn to synthesize theory and apply industry-specific skills and leadership techniques. This degree encompasses the management demands of events, a dynamic facet of numerous industries. Topics include event leadership, research, design, planning, coordination, execution, site selection, venue management, multipurpose event spaces, sales, negotiations, sustainability, marketing and budgeting. Students gain a sound understanding of how to strategically and effectively design, plan and execute live events in the corporate, private and public sectors in multiple geographic areas. Graduates of the MBA degree with a concentration in Event Leadership may strive to seek leadership positions within the dynamic and global events industry.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Advance organizational objectives and support strategic initiatives through the development and production of events.

Master of Business Administration — Event Leadership Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Event Leadership Courses		
SEE6000	Event Leadership and Planning	3
SEE6020	Event Operations & Risk Management	3
SEE6040	Sustainable Event Management	3
SEE6060	Negotiations for Event Management	3
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

MBA - Executive Communication Concentration

The Master of Business Administration degree program with a concentration in Executive Communication offers graduate students the opportunity to reinforce the critical thinking skills necessary for good decision-making and to acquire new and more advanced communication approaches that can successfully minimize organizational challenges. Excellent communication skills are essential in today's fast-paced and complex business landscape.

Upon completion of this program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, pose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Use advanced business presentation skills to develop strategic communication plans for organizations.

Master of Business Administration — Executive Communication Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Executive Communication Courses		
COMM5200	Leadership Communication	3
COMM6200	Strategic Communications	3
IBUS6020	Global Business Negotiations	3
Choose one of the following:		3
COMM5300	Storytelling as a Business Tool	
MGMT5323	Communication and Conflict Resolution	
MGMT5885	Workplace Emotional Intelligence	
MGMT6225	Team Dynamics	
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

MBA - Finance Concentration

The Master of Business Administration degree program with a concentration in Finance takes the graduate student to the next level of strategy and analysis. The program's specialized curriculum allows students to focus their advanced degree studies to best position themselves for success in the evolving corporate environment. Developed and updated in collaboration with students and successful industry leaders, the MBA degree program with a concentration in Finance provides our diverse student body with the expertise to advance in their professional careers by attaining business competencies as well as leadership, strategic and creative-thinking skills in the ever-changing global business environment.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Apply knowledge of financial theories and practices to solve organizational and consumer economic challenges.

Master of Business Administration — Finance Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Finance Courses		
FISV6050	Strategic Financial Planning	3
Choose three of the following:		9
FISV5410	Personal Financial Planning	
FISV5420	Estate Planning [*]	
FISV5430	Principles of Risk and Insurance [*]	
FISV5440	Retirement Planning [*]	
FISV6056	Fundamentals of Investment and Portfolio Management	
FISV6060	Managing Capital Markets	
FISV6410	Equity Analysis [*]	
FISV6420	Bond Market Analysis [*]	
FISV6430	Applied Behavioral Finance	
FISV6450	Derivatives and Risk Management [*]	
FISV6490	Institutional Portfolio Management [*]	
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

[*]   Finance concentration courses noted are only offered online.

MBA- Global Fashion Merchandising & Management Concentration

The Master of Business Administration degree program with a concentration in Global Fashion Merchandising and Management allows students to acquire the skills and experiences needed to fulfill executive-level positions within the global fashion industry. As the fashion industry expands globally, there is a need for highly educated and trained leaders. This advanced program enables student to research and apply theoretical knowledge and to utilize best practices in relation to contemporary issues in the field.

This concentration is intended to enhance the foundation in business administration delivered through the core courses of Johnson and Wales University's MBA program. Students learn and apply diverse perspectives of the global fashion and merchandising industries in such disciplines as sustainability, merchandising management and consumer behavior. Additional emphasis is placed on analyzing the impact of ethical and moral decision-making in terms of issues involved in the production, manufacture, distribution, marketing and retailing of textiles and materials, apparel, accessories and home goods.

This program combines advanced analytical business skills and specific knowledge of the global fashion industry, distinguishing it from master's-level fashion degrees that have little emphasis on skills necessary to manage and expand global fashion organizations.

Foundation courses should be completed prior to registering for core and concentration courses.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Develop innovative and strategic solutions to resolve challenges in the global fashion and merchandising industries.

Master of Business Administration — Global Fashion Merchandising and Management Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
IBUS5511	Global Economic Environments	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Global Fashion Merchandising and Management Courses		
RTL6010	Concepts and Theories in Fashion and Merchandising	3
RTL6030	Ethics in the Fashion Industry	3
RTL6040	Sustainability in the Apparel and Retail Industry	3
RTL6050	Merchandising Management in the 21st Century	3
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

MBA - Hospitality Concentration

Johnson & Wales University is among the largest educators of hospitality professionals in North America. Economists recognize the global hospitality industry as the largest industry in the world and one of the fastest growing fields for future employment. Through the Master of Business Administration degree program with concentration in Hospitality, students acquire the skills and experiences needed to provide exemplary leadership for hospitality-related organizations throughout the world, including Marriott and Compass Group.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision-making in domestic and global organizations.
- Examine and analyze social, multicultural and environmental issues and their impacts upon managerial practices in the global hospitality industry.

Graduates learn executive business competencies, professional leadership, and strategic and creative thinking skills that help them ethically solve problems occurring in the global business environment in culturally sensitive ways.

Graduates in the MBA with a concentration in Hospitality may seek higher-level positions within global organizations that require MBA core curricular skills, as well as strategic planning and management expertise. In the highly competitive hospitality and tourism industry, professionals within the industry are needed to conduct high-level research, develop effective strategies, enhance revenues from strategic channels, and evaluate marketing outcomes. The MBA with a concentration in Hospitality provides the advanced training and knowledge needed to secure employment positions in these growing areas.

Foundation courses should be completed prior to registering for core and concentration courses.

Master of Business Administration - Hospitality Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Hospitality Courses		
HOSP6509	Hospitality and Tourism Global Issues	3
Choose three of the following:		9
HOSP5020	Strategic Marketing in Service Dominant Logic	
HOSP6030	Franchising and Licensing	
HOSP6050	Benchmarking and Operations Analysis in the Hospitality Industry	
HOSP6060	Corporate Social Responsibility	
HOSP6080	Experience, Adventure and Education Tourism	
HOSP6120	Organizational Behavior in the Hospitality Industry	
HOSP6130	Competitive Strategies in Hospitality	
HOSP6526	Information Technology in Hospitality and Tourism	
SEE6000	Event Leadership and Planning	
SEE6020	Event Operations & Risk Management	
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

MBA - Human Resource Management Concentration

The Master of Business Administration degree program with a concentration in Human Resource Management delves into the realms of retention, organizational behavior and other aspects of human capital. The program's specialized curriculum allows students to focus their advanced degree studies to best position themselves for success in the changing landscape of human resources. Developed and updated in collaboration with students and successful industry leaders, the MBA degree program with a concentration in Human Resource Management provides our diverse student body with the expertise needed to advance in their professional careers by attaining business competencies as well as leadership, strategic and creative-thinking skills in the ever-changing global business environment.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Apply professional standards and practices for ethical conduct, legal requirements and regulatory guidelines in the administration of human resource policies and procedures.

Master of Business Administration — Human Resource Management Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Human Resource Management Courses		
HRM5010	Human Resource Management	3
HRM5020	Labor and Employee Relations	3
HRM5050	Strategic Recruiting, Retention and Succession	3
Choose one of the following:		3
HRM5030	Strategic Compensation and Benefits	
HRM5040	Organizational Training and Development	
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

MBA - Information Security/Assurance Concentration

The Master of Business Administration degree program with a concentration in Information Security/Assurance allows graduate students the opportunity to delve deeper into the realms of business continuity, incident response, cyber science and other aspects of information technology business operations. No company is without an information technology/information security function and the language of business requires a grasp of the information security landscape. Graduates of this program are able to translate business and functional dynamics necessary in today's environment. The program was developed and updated in collaboration with students and successful industry leaders, enabling graduates to advance in their professional careers by attaining business competencies as well as leadership, strategic and creative thinking skills in the ever-changing global business environment.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Integrate information security solutions through the alignment of appropriate security methodologies to different security situations.

Master of Business Administration — Information Security/Assurance Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
ISA5005	Network Fundamentals [*]	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Information Security/Assurance Courses		
ISA5020	Foundations of Information Security Management	3
ISA6050	Business Continuity Planning [**]	3
ISA6060	Risk Management and Incident Response [**]	3
ISA6070	Cyber Science and IT Business Operations [**]	3
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-45.0

[*]   ISA5005 Network Fundamentals is only offered online.

[**]   ISA6050 Business Continuity Planning, ISA6060 Risk Management and Incident Response and ISA6070 Cyber Science and IT Business Operations are only offered online.

MBA - Nonprofit Management Concentration

The Master of Business Administration degree program with a concentration in Nonprofit Management allows graduate students to strengthen their abilities to develop, innovate and manage solutions to societal issues. The curriculum leverages the knowledge from the traditional business body of knowledge that an MBA candidate is expected to demonstrate and complements the specifics of community and organizational collaboration. Developed and updated in collaboration with students and successful industry leaders, the MBA degree program with a concentration in Nonprofit Management provides our diverse student body with the expertise needed to advance in their professional careers by attaining business competencies as well as leadership, strategic and creative-thinking skills in the ever-changing global business environment.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Access and evaluate business entities, taking into account cross-functional environments as they affect ethical decision-making in domestic and global organizations.
- Apply appropriate decision-making processes and skills to effectively manage nonprofit organizations.

Master of Business Administration — Nonprofit Management Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Nonprofit Management Courses [*]		
NPM5010	Theory and Practice of Nonprofit Management	3
NPM5020	Methodological, Decision-Making and Analytic Techniques	3
Choose two of the following:		6
NPM5030	Financial Management and Budgeting in Nonprofit Organizations	
NPM5040	Program Evaluation	
NPM5050	Resource Development for Nonprofits	
NPM5060	Social Entrepreneurship	
NPM6010	Public, Private and Nonprofit Collaboration	
NPM6020	Personnel Deployment in Nonprofits	
NPM6030	Ethics and Social Change	
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

[*]   Nonprofit Management concentration courses are only offered online.

MBA - Operations and Supply Chain Management Concentration

The Master of Business Administration degree program with a concentration in Operations and Supply Chain Management allows graduate students to recommend and command business decisions as they relate to continuous process improvement and strategic management. Emphasis is on quality control, process improvement, procurement and profit maximization. The program is developed and updated in collaboration with students and successful industry leaders, enabling our diverse student body to advance in their professional careers by attaining business competencies as well as leadership, strategic and creative thinking skills in the ever-changing global business environment.

The program allows graduate students to delve deeper into the realms of logistics, operations management, strategic sourcing and other aspects of business operations. Companies are looking to improve processes and streamline services in order to remain competitive in the evolving business landscape. The curriculum is informed by the Lean certification body of knowledge and allows students a pathway to pursue industry-relevant certification.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Analyze business supply chains and make strategic recommendations for maximizing benefits to all stakeholders.

Master of Business Administration – Operations and Supply Chain Management Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Operations and Supply Chain Management Courses [*]		
MGMT6310	Designing & Managing Supply Chains	3
MGMT6320	Global Strategic Sourcing	3
MGMT6330	Global Logistics	3
MGMT6340	Lean Production and Quality Control	3
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

[*]   Operations and Supply Chain Management concentration courses are only offered online.

MBA - Organizational Leadership Concentration

The Master of Business Administration degree program with a concentration in Organizational Leadership provides the graduate student the opportunity to hone leadership skills necessary for success in today's complex and ever-changing global business environment. Core courses reinforce the ability to critically analyze and assess organizational challenges, while concentration courses advance the student's level of professional competency and expertise demanded in current leadership thinking and application. This program can add practical value to students' professional growth as they consider career opportunities in the areas of management, administration, sales, marketing, consulting, labor relations and human resources.

Upon completion of this program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Apply contemporary leadership models and theories to support organizational effectiveness in a global environment.

Master of Business Administration — Organizational Leadership Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Organizational Leadership Courses		
MGMT6056	Contemporary Leadership Issues and Strategies	3
MGMT6150	Coaching and Consultation Skills [*]	3
Choose two of the following:		6
HOSP6060	Corporate Social Responsibility [*]	
HOSP6120	Organizational Behavior in the Hospitality Industry [*]	
MGMT5850	Women and Leadership in Society	
MGMT6210	Project Management	
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

[*]   HOSP6060 Corporate Social Responsibility, HOSP6120 Organizational Behavior in the Hospitality Industry, and MGMT6150 Coaching and Consultation Skills are only offered online.

MBA - Organizational Psychology Concentration

The Master of Business Administration degree program with a concentration in Organizational Psychology provides the graduate student the opportunity to use relevant business skills to address complex issues that exist within the organizational environment. Core courses reinforce the ability to critically analyze and assess industry challenges, while concentration courses advance the students' level of professional expertise in areas such as motivation, performance and talent development.

Upon completion of this program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Evaluate and integrate relevant academic/professional literature to formulate action plans to improve group and team performance in alignment with organizational competency models.

Master of Business Administration — Organizational Psychology Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Organizational Psychology Courses [*]		
MGMT6225	Team Dynamics	3
PSYC5400	Organizational Psychology	3
Choose two of the following:		6
MGMT5350	Talent Development	
MGMT6150	Coaching and Consultation Skills	
PSYC5450	Attitude and Motivation in the Workplace	
One HRM, LEAD or PSYC course, 5000 level or higher		
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

[*]   Organizational Psychology concentration courses are only offered online.

MBA - Project Management Concentration

The Master of Business Administration with a concentration in Project Management is a 12 course, 36-credit program that provides the essential knowledge and skills to pursue or accelerate careers in business and project management.

With access to relevant content and projects, students are further prepared for a professional career relating to business analysis, project and portfolio management, and design, implementation and management of business operations and processes, both in manufacturing and service organizations.

Upon completion of the program, graduates of this program are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision making in domestic and global organizations.
- Create a comprehensive project plan to ensure desired project deliverables.

Master of Business Administration — Project Management Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Project Management Courses		
MGMT6210	Project Management	3
MGMT6225	Team Dynamics [*]	3
MGMT6440	Project Management Simulation I [*]	3
MGMT6450	Project Management Simulation II [*]	3
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

[*] MGMT6225 Team Dynamics, MGMT6440 Project Management Simulation I, and MGMT6450 Project Management Simulation II are only offered online.

MBA - Sport Leadership Concentration

The Master of Business Administration degree program with a concentration in Sport Leadership provides the graduate student the opportunity to hone leadership skills necessary for success in today's complex and ever-changing global business environment. Core courses reinforce the ability to critically analyze and assess organizational challenges, while concentration courses advance the student's level of professional competency and expertise demanded of today's sports executives. This program can add practical value to students' professional growth as they consider career opportunities in the areas of data and analytics, sales and sponsorship, marketing, new business development, and emerging fields such as esports and digital sports streaming.

Upon completion of the program, graduates are expected to:

- Gather, interpret and analyze research to inform decision-making at operational and strategic levels of an organization.
- Use advanced communication skills and awareness of cultural differences in global and domestic business interactions.
- Analyze problems from a diverse perspective, propose effective solutions and evaluate the impact of executive decisions.
- Assess and evaluate business entities taking into account cross-functional environments as they affect ethical decision-making in domestic and global organizations.
- Connect leadership principles and knowledge of the sport industry operations to advance organizational objectives and support strategic initiatives.

Master of Business Administration — Sport Leadership Concentration

Master of Business Administration

Foundation Courses		
ECON5000	A Survey of Economic Principles	3
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
FISV5720	Financial Reporting and Control	3
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT5900	Ethics, Corporate Social Responsibility and Law	3
MRKT5500	Strategic Marketing	3
RSCH5800	Evidence-Based Research in Management	3
Sport Leadership Courses [*]		
SPL5100	Sports and Entertainment Venues & Events, Development and Management	3
SPL6030	Global Issues in Sport Leadership	3
SPL6050	Contemporary Leadership Strategies in Sport	3
SPL6070	Effective Communication Strategies in Sport	3
Career Capstone Course		
MGMT6800	Business Policy and Strategy	3
Total Credits		36.0-42.0

[*]   Sport Leadership concentration courses may only be offered online.

Nonprofit Management - Certificate

Nonprofits around the world are shaping public policy, delivering services, mobilizing for collective impact, contributing to our economies, and in general facilitating the citizen participation and influence that creates free and effective societies. This certificate in Nonprofit Management combines academic rigor and skill set training to enhance the performance of those currently working in the nonprofit sector. It also sets a solid foundation for master's degree students about to enter the field.

Upon completion of this certificate program, individuals are expected to:

- Apply appropriate decision-making processes and skills to effectively manage nonprofit organizations

All credits successfully earned in the certificate program can be applied towards a graduate degree in nonprofit management.

Nonprofit Management

A 12 semester credit program leading to the graduate Nonprofit Management Certificate

NPM5010	Theory and Practice of Nonprofit Management	3
NPM6010	Public, Private and Nonprofit Collaboration	3
Choose two of the following:		6
NPM5020	Methodological, Decision-Making and Analytic Techniques	
NPM5030	Financial Management and Budgeting in Nonprofit Organizations	
NPM5040	Program Evaluation	
NPM5050	Resource Development for Nonprofits	
NPM5060	Social Entrepreneurship	
NPM6020	Personnel Deployment in Nonprofits	
NPM6030	Ethics and Social Change	
Total Credits		12.0

Nonprofit Management - M.S.

The Nonprofit Management Master of Science degree program prepares students for careers in a variety of managerial and professional positions for nonprofit organizations and local, state and federal agencies. This program provides graduates with a specialized degree that imparts the skills and knowledge specific to and necessary for leadership in this growing and dynamic sector of the economy. Nonprofit organizations include, but are not limited to, hospitals, churches, educational institutions, social welfare institutions and charitable organizations. The sheer diversity of nonprofit organizations and the vital issues they address mean that nonprofits require leaders with a thorough understanding of the complex nonprofit landscape.

Upon completion of the program, graduates are expected to:

- Apply knowledge of the resource development, financial and budgeting aspects of nonprofit organizations.
- Demonstrate knowledge of current management practices in the nonprofit sector.
- Use appropriate quantitative and qualitative methods to evaluate programs against standards of mission effectiveness, efficiency, equity and other nonprofit goals.
- Apply appropriate decision-making processes and skills to effectively manage nonprofit organizations.
- Apply theories, policies and practices of nonprofit management to facilitate collaborative efforts between public/nonprofit and private/nonprofit organizations.
- Apply concepts, theories and skills to assess the social and ethical responsibilities of nonprofit organizations.

Nonprofit Management

Master of Science

Core Courses

NPM5010	Theory and Practice of Nonprofit Management	3
NPM5020	Methodological, Decision-Making and Analytic Techniques	3
NPM5030	Financial Management and Budgeting in Nonprofit Organizations	3
NPM5040	Program Evaluation	3
NPM5050	Resource Development for Nonprofits	3
NPM5060	Social Entrepreneurship	3
NPM6010	Public, Private and Nonprofit Collaboration	3
NPM6020	Personnel Deployment in Nonprofits	3
NPM6030	Ethics and Social Change	3
NPM6800	Strategic Planning and Leadership in Nonprofit Organizations	3
Total Credits		30.0

Operations & Project Management - M.S.

The Master of Science in Operations & Project Management is a 10 course, 30-credit program that provides the essential knowledge and skills to pursue or accelerate careers in operations and project management.

The program includes broad exposure to contemporary topics and skill development in lean techniques, total quality management, Six Sigma, operations management, and project, program and portfolio management, while overlaying an aspect of team dynamics. This exposure and student participation in facilitated simulations provides them with the requisite competencies and leadership skills necessary for success in operations and project management.

With access to relevant content and projects, students are further prepared for a professional career relating to business analysis, project and portfolio management, design, implementation and management of business operations and processes, both in manufacturing and service organizations.

Upon completion of this program, graduates are expected to:

- Create a comprehensive project plan to ensure desired project deliverables.
- Design and evaluate organizational and project management environments using quantitative and qualitative tools/techniques.
- Manage cross-functional environments to ensure the achievement of organizational and project goals.
- Analyze business supply chains and make strategic recommendations for maximizing benefits to all stakeholders.

Operations & Project Management

Master of Science

Core Courses		
MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT6225	Team Dynamics	3
RSCH5700	Research and Inquiry	3
Operations Courses		
MGMT6340	Lean Production and Quality Control	3
Choose two of the following:		6
MGMT6310	Designing & Managing Supply Chains	
MGMT6320	Global Strategic Sourcing	
MGMT6330	Global Logistics	
Project Management Courses		
MGMT6210	Project Management	3
MGMT6440	Project Management Simulation I	3
MGMT6450	Project Management Simulation II	3
Total Credits		30.0

Operations & Supply Chain Management - Micro-Certificate

This graduate level micro-certificate program provides for the study of effective business practices and lean principles and methodologies. It also offers knowledge of logistics strategy, operations management, and systems analysis. Targeted courses provide for growth in leadership in continuous improvement and operations workforce development.

Operations & Supply Chain Management

A 9 semester credit program leading to the Operations & Supply Chain Management graduate micro-certificate

MGMT5575	Operations Management	3
MGMT5800	Effective Leadership	3
MGMT6310	Designing & Managing Supply Chains	3
Total Credits		9.0

Operations and Supply Chain Management - B.S.B.A.

The Operations and Supply Chain Management Bachelor of Science in Business Administration (BSBA) degree program prepares students for careers within a variety of fields. Students study business operations and continuity, logistics, process improvement and other necessary skills for today's businesses. Students are prepared to assume entry-level and mid-level positions and advanced coursework within operations, supply chain and logistics.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of business administration.
- Communicate effectively to diverse audiences, purposes and situations through a variety of professional methods within business administration.
- Use decision-support tools to resolve contemporary business issues using ethical business practices.
- Apply contemporary models, metrics, and approaches to create sustainable and continuously improving operational processes.
- Evaluate a businesses' supply chain and demonstrate the ability to make recommendations for maximizing its benefits to all stakeholders.

Operations and Supply Chain Management

A four-year program leading to the bachelor of science in business administration degree

Business Foundations		
ACCT1210	Financial Accounting	3
ACCT1220	Managerial Accounting	3
BUS1001	Introduction to Business and Management	3
BUS3010	Business Analytics	3
BUS4030	Global Strategy Capstone	3
FISV2000	Finance	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2001	The Legal Environment of Business I	3
MGMT2001	Human Resource Management	3
MGMT2020	Organizational Dynamics	3
MGMT2030	Operations and Supply Chain Management I	3
MRKT1001	Marketing Foundations	3
Major Courses		
MGMT3035	Operations and Supply Chain Management II	3
MGMT3040	Process and Quality Management	3
MGMT3045	Logistics	3
or MGMT3055	Procurement	
MGMT4050	Contemporary Issues in Operations and Supply Chain Management Strategy	3
RMGT2001	Enterprise Risk Management	3
Applied/Experiential Learning		
Choose 12 credits from the following:		12
BUS4799	College of Business Internship	
DEE3999	Directed Experiential Education [D]	
Study Abroad		
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	

One course with an EASC attribute

Free Electives [#]	
15 credits selected from 1000-4999 numbered offerings within the university	15
Total Credits	120.0

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

[#] In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

College of Engineering & Design

Undergraduate

- **Bachelor of Science (B.S.) Degree**

o Computer Science (p. 80)

o Digital Marketing & Social Media (p. 83)

Graduate

- **Master of Science (M.S.)**
    - Data Analytics (p. 82)
    - Engineering Management (p. 84)

Computer Science - B.S.

The Computer Science bachelor's degree program is designed to provide a broad overview to the fundamentals of computer science, including software and systems analysis, programming languages, machine architecture, algorithmic thinking, and theoretical foundations of computing.

Upon completion of the program, graduates are expected to:

- Apply knowledge of math, science, engineering and contemporary developments in the fields of software programming, networking, system design, computer science and/or project management.
- Analyze problems through the use of computer science concepts and processes to formulate, implement and test software-based algorithms.
- Incorporate historical context and emerging developments in computer science to create adaptable and efficient algorithmic solutions that reflect ethical considerations and global awareness.
- Use the techniques, skills and emerging tools necessary for analysis and evolution of algorithms in computer science.

Upon completion of the Software Engineering specialization (offered at the Providence campus), graduates are expected to:

- Integrate knowledge, tools and problem-solving skills to carry out the design, creation, maintenance and testing of state-of-the-art software solutions.

Upon completion of the Network Engineering specialization (offered at the Providence Campus), graduates are expected to:

- Apply computer science knowledge, skills and tools focused on real-time, finite state machine development methods aimed at creating network products, network designs, troubleshooting plans and advanced protocol tracking.

Modern computer science touches many academic pursuits (i.e., business, economics, the sciences, mathematics, etc.). Computer Science students have the flexibility to truly pursue integrated learning across the university and beyond, made possible by additional elective options with this degree. The benefits of problem-solving and algorithmic thinking can be applied to many intellectual pursuits changing the way students approach problem solving. Coupled with the pragmatic skills of programming and computer internals training, students can be action-oriented in mobilizing and automating problem-solving methods.

In the Software Engineering specialization, the core concepts found in computer science are expanded upon in the pursuit of perfecting the methods and tactics necessary for large-scale software development. Software engineering applies problem-solving methods, data-handling techniques and programming skills to large-scale implementations. Large projects pose unique challenges in terms of specification of problems to be solved, practical application development concerns, testing, project management and documentation. The Software Engineering specialization focuses on learning in these key areas. Programming is comprised of unique skills that separate software engineers from pure computer scientists. Students that complete this specialization are ready to join software development teams and make significant contributions to software product development.

In the Network Engineering specialization, students learn how computer science drives the next level of networking enhancements: application-aware networks, software-driven networks, advanced network security screening/firewalling/packet examination, and data-handling improvements based on advanced-routing algorithms. Finite state-based programming has always been at the core of networking and is the focus of this program. Students who complete this specialization are intimately familiar with the evolution of network products, the software internals of switches and routers, and the latest trends in software development specific to this industry. Students are positioned to lead network design teams, benchmark network products, create network products, and analyze network problems from both a software and hardware point of view.

Computer Science

A four-year program leading to the bachelor of science degree

Major Courses

CSIS1000	Problem Solving and Programming Concepts	3
CSIS1101	Computer Science I	3
CSIS1112	Computer Science II	3
CSIS2018	Advanced Data Structures	3
CSIS2023	Survey of Programming Languages	3
CSIS2045	Introduction to Operating Systems	3
CSIS3126	Design Project I	3
CYB2010	Computer Architecture with Assembly Language Programming	3
CYB3038	HCI/Usable Security	3
ITEC2081	Network Protocols I	3
ITEC3050	Information Security with Cryptography	3
ITEC3070	Systems Modeling and Simulation	3
MATH1030	Precalculus	3
PRMG2010	Introduction to Project Management & Project Membership	3
9 credits at the 2000+ level in the following subjects: BIO, CAD, CHM, CSIS, CYB, ECON, ENGN, GDES, ITEC, LEAD, MATH, MGMT, PHY, PSYC, SCI, SOC		9
Applied/Experiential Learning		
Choose 6 credits from the following:		6
DEE3999	Directed Experiential Education [D]	
TECX4099	College of Engineering & Design Internship [Ic]	
Related Professional Studies		
ENG2010	Introduction to Technical Communication	3
LAW2001	The Legal Environment of Business I	3
MATH2020	Discrete Mathematics	3
MGMT2020	Organizational Dynamics	3
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM‡, LIT or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		4
PHY1011 & PHY1016	General Physics I and General Physics I Laboratory	
Social Sciences		6
LEAD1010	Foundations of Leadership Studies	
One course from ANTH, ECON, SOC, PSCI or PSYC		
A&S Electives		6
Two courses with an EASC attribute		
Free Electives #		
9 credits selected from 1000-4999 numbered offerings within the university		9
Total Credits		121.0

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

[Ic] Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Data Analytics - M.S.

The Data Analytics Master of Science degree program is designed to provide students with in-depth knowledge for applying statistical methods and tools to solve real-world problems using data. The program includes core courses in statistical topics as well as advanced applications of data analytics. Students delve into the areas of data mining, analytics, management and visualization, forecasting, modeling, and optimization and simulation which provide skills necessary to fill the current analytics gap and prepare students for both the technical and business challenges posed by big data.

Upon completion of the program, graduates are expected to:

- Integrate the knowledge of mathematics, statistics and computer science to collect, analyze and interpret data.
- Use data to drive organizational decisions and optimize performance.
- Conduct analysis for advanced data mining strategies to optimize model performance.
- Make recommendations based on the evaluation of the ethical, legal and political issues of data usage and its implications for a given application, market or population.

Data Analytics

Master of Science

Prerequisite Courses [*]		
FIT1040	Spreadsheet Design for Business Solutions (or passing grade on challenge exam)	3
Core Courses		
DATA5025	Tools for Data Analytics	3
DATA5050	Data Management	3
DATA5100	Statistical Analysis	3
DATA5150	Data Mining	3
DATA5200	Data Visualization	3
DATA5300	Big Data Analytics	3
DATA5350	Text & Web Mining Analytics	3
DATA5400	Introduction to Predictive Modeling	3
DATA5515	Advanced Topics in Predictive Analytics	3
DATA5550	Optimization Simulation	3
DATA5600	Research Methods in Data Analytics	3
DATA5700	Data Analytics Capstone	3
Total Credits		36.0-39.0

[*]   Prerequisite courses must be completed prior to or concurrently with core courses.

Digital Marketing & Social Media - B.S.

The Digital Marketing & Social Media bachelor's degree program is a collaborative degree offered through the College of Engineering & Design and College of Business.

This program provides a balanced combination of theory and applied knowledge to enable students to acquire skills in various technologies, such as social media marketing, data collection and analytics; search engine marketing; content marketing; screen design and content management; online research; mobile advertising; CRM strategy; and digital advertising. The program consists of a number of general studies courses and related professional studies courses, and offers professional certifications in a number of digital marketing areas.

Upon completion of the program, graduates are expected to:

- Collect and analyze data to evaluate the effectiveness of social media and digital marketing strategies.
- Develop, evaluate and optimize web design and user experience.
- Provide data driven solutions for the management of content in social media and online marketing campaigns.
- Communicate complex data sets to both technical and non-technical audiences.

With the continual increased use of digital marketing and social media, there is a growing need for employees with marketing, technology and analytics backgrounds. This program provides students with a solid foundation in each of these areas, giving them a competitive advantage in the workplace.

An experiential educational experience is also offered. There are a variety of options available for students to complete the required 6-credit experience. Students may elect to add an additional 3 credits from their major electives based upon advising and prior planning.

An important component of the program's educational experience is the Arts & Sciences Core Experience. Graduates are expected to show competencies in higher order thinking, communications, ethics, global diversity, responsible citizenship and leadership.

Digital Marketing & Social Media

A four-year program leading to the bachelor of science degree

Major Courses College of Business

ADVC3010	Digital Media Planning	3
ADVC4050	Search Engine Marketing	3
MRKT1001	Marketing Foundations	3
MRKT2050	Marketing Research	3
MRKT3045	Social Media Marketing	3
MRKT3085	Marketing Analytics	3

Major Courses College of Engineering & Design

CSIS2030	Database Concepts	3
CSIS2075	Interface Design for Mobile Devices	3
FIT1040	Spreadsheet Design for Business Solutions	3
FIT2050	Spreadsheets for Data Analysis	3
GDES1040	Screen Design & Coding I	3
GDES1060	User Experience and Content Design I	3
GDES2050	Content Management Systems	3
SMW1001	Introduction to Digital/Social/Mobile Media	3
SMW2025	Introduction to Data Visualization	3
SMW4010	Senior Capstone I	3
SMW4020	Senior Capstone II	3

Major Electives [*]

Choose three of the following: [**]   9

Advertising		
ADVC1010	Marketing Communications	
ADVC1011	Media Strategy	
ADVC2001	Creative Concepts and Strategy	
ADVC2002	Copywriting and Art Direction	
ADVC3050	Special Projects in Integrated Marketing Communications	
Programming		
CSIS1000	Problem Solving and Programming Concepts	
CSIS1101	Computer Science I	
CSIS1112	Computer Science II	
Media Communications		
MCST3090	Critical Perspectives on New Media	

Applied/Experiential Learning

Choose 6 credits from the following		6
BUS4799	College of Business Internship [***]	
DEE3999	Directed Experiential Education [D]	
TECX4099	College of Engineering & Design Internship [***]	

Related Professional Studies

LAW2001	The Legal Environment of Business I	3
LAW3080	Cyberlaw	3
MATH2002	Statistics II	3
MCST2450	Writing in Digital Media	3

A&S Core Experience

Communications Foundations Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level (ILS2385 recommended).		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT, or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
SOC1001	Sociology I	
One course from ANTH, ECON, LEAD, PSCI, or PSYC		
A&S Electives		6
Two courses with an EASC attribute.		
Total Credits		120.0

[*]   Students are responsible for meeting prerequisites.

[**]   For Accelerated Master's program students, up to three graduate-level courses may apply towards the major elective requirements.

[***]   Students wishing to do 9 credits of BUS4799 College of Business Internship or TECX4099 Technology Internship may use 3 credits from their major electives based upon advising and prior planning.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Engineering Management - M.S.

Leading and managing projects in a technical environment needs qualified professionals who possess a blend of analytical and project management skills combined with an understanding of engineering processes and product development.

The online Engineering Management Master of Science degree program is an interdisciplinary program that integrates the fields of engineering, technology and business. It is designed for engineering and other STEM (Science, Technology, Engineering and Math) related bachelor's degree recipients as well as professionals in the field with bachelor's degrees in business who are seeking to take on leadership and management roles in a technology environment.

The program includes core courses in statistical analysis, finance, decision making, leadership and innovation, new product development, and project management principles for the engineering and technology industry. In this program, students gain the theoretical, quantitative and analytical skills and tools they will need to be an effective leader of an engineering management team.

The Engineering Management Master of Science degree program emphasizes management and leadership skills specifically for the engineering and technology industry. Students use electives to tailor their degree to their interest. Electives can also be chosen to create a focus area in either Data Analytics, Finance or Operations & Supply Chain Management. Focusing electives in a specific area can be designed to give a more in-depth perspective that enhances technical expertise and positions students well for the business challenges facing the engineering manager in the global marketplace.

Upon completion of the program, graduates are expected to:

- Demonstrate quantitative, analytical and critical thinking skills and techniques in engineering management.
- Apply a multidisciplinary approach when making engineering management decisions.
- Demonstrate organizational and leadership skills needed to manage projects and processes.

Engineering Management

Master of Science

Foundation Courses*		
ISA5085	Principles of Programming	3
Core Courses		
DATA5100	Statistical Analysis	3
EMGT5005	New Product Development	3
EMGT5010	Engineering Leadership & Innovation Management	3
EMGT5020	Economics & Finance for Engineering Management	3
EMGT6010	Engineering Decision Management and Risk Analysis	3
EMGT6020	Engineering Management Capstone	3
MGMT6210	Project Management	3
Elective Courses		
Choose three of the following**		9
Data Analytics Courses		
DATA5150	Data Mining	
DATA5200	Data Visualization	
DATA5400	Introduction to Predictive Modeling	
DATA5500	Time Series Analysis	
DATA5550	Optimization Simulation	
Finance Courses		
FISV5600	Financial Management	
FISV5720	Financial Reporting and Control	
FISV6050	Strategic Financial Planning	
Operations & Supply Chain Management Courses		
MGMT5575	Operations Management	
MGMT6225	Team Dynamics	
MGMT6310	Designing & Managing Supply Chains	
MGMT6320	Global Strategic Sourcing	
MGMT6330	Global Logistics	
MGMT6340	Lean Production and Quality Control	
Total Credits		30-33 credits

* Students without evidence of coursework in programming from at least a bachelor's degree level program will need to take this course prior to taking core courses.

** Students can choose any combination of three courses that they have prerequisites for from the listing of Data Analytics, Finance, or Operations and Supply Chain Management courses, to earn the MS Engineering Management degree.

College of Food Innovation & Technology

Undergraduate

- **Bachelor of Science (B.S.) Degree**
  - Food & Beverage Entrepreneurship (p. 87)
- **Minor**
  - Beverage Service Management (p. 86)
  - Sommelier Management (p. 90)
- **Certificate**
  - Professional Craft Brewing (p. 89)

Graduate

- **Master of Science (M.S.)**
  - Food Safety (p. 88)

Beverage Service Management - MINOR

The Beverage Service Management minor provides students with an opportunity to acquire deeper understanding and expertise in the beverage field. With its required **five** courses of beverage studies, the minor enables students to further explore their passion for beverages and develop important theoretical and practical competencies needed to pursue leading, internationally recognized, beer, wine and spirits-based certifications.

Online students must be of legal drinking age: 21 years of age in the U.S. or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth.

Beverage Service Management

Minor

FSM2055	Beverage Appreciation [*]	3
Choose four of the following:		12
CUL3020	Foundations of Wine	
CUL3082	Exploring Mead and Honey	
CUL3092	Brewing Arts	
CUL3093	Coffee, Tea and Non-alcoholic Beverage Specialist	
CUL3900	Exploring Ciders and Fruit Wines	
CUL4020	New World Wines	
or CUL4030	Old World Wines	
CUL4045	Spirits and Mixology Management	
CUL4080	Beer Sommelier Capstone	
CUL4416	British Practical Brewing (Study Abroad)	
FSM4070	The Business of Alcohol Distribution, Retail and Sales	
FSM4160	Food and Beverage Strategies and Logistics	
FSM4880	Beverage Operations Management	
Total Credits		15.0

[*]   FSM2055 Beverage Appreciation is a required course except for students who have completed CUL1365 Exploring Beverages, CUL2235 Contemporary Service and Restaurant Supervision or CUL2510 Contemporary Restaurant Operations and Management.

Food & Beverage Entrepreneurship - B.S.

The Food & Beverage Entrepreneurship bachelor's degree program allows students the opportunity to study an integrated mix of food and/or beverage courses, entrepreneurial and business classes, and a variety of experiential opportunities both inside and outside of the classroom. This program prepares students for careers as innovators creating and managing food-and/or beverage-related small businesses and start-ups or to work as a proponent of intrapreneurship and innovators within existing organizations. Students begin their studies focused on the craft of food, exploring and developing their passion, and then expand their focus into business and entrepreneurship studies. Throughout the course of study, students learn what it takes to begin their own food and/or beverage venture that includes developing a business plan, resource management, finance, marketing, leadership and innovation. Opportunities exist for students to engage in internship or study abroad.

Upon completion of the program, graduates are expected to:

- Evaluate human, financial and other resources in the entrepreneurial ecosystem that support or inhibit new ventures.
- Communicate effectively to diverse audiences, regarding different purposes and situations, through a variety of professional methods.
- Apply ethical principles in response to common entrepreneurial decisions and challenges.
- Develop a business plan for an innovative product or service in a food or beverage-related market.
- Analyze the sources of funding available for food and beverage-related ventures and use decision support tools to determine effective structures for early-stage investments.

Food & Beverage Entrepreneurship

A four-year program leading to the bachelor of science degree for graduates of two-year food related associate degree program.

First two years:		61
in Baking & Pastry Arts		
	OR	
in Culinary Arts		
Third and fourth years:		
Major Courses		
ENTR2001	Introduction to Entrepreneurship	3
ENTR2030	Pitching & Planning New Ventures	3
ENTR3015	Small Business Management	3
ENTR3030	Marketing for Entrepreneurs	3
ENTR4010	Change and Innovation Management	3
ENTR4055	Entrepreneurship Seminar	3
FSM3035	Supervision for Food Service Professionals	3
FSM3040	Food Service Financial Systems	3
FSM3215	Culinary Operations and Facility Management	3
LAW2001	The Legal Environment of Business I	3
A&S Core Experience		
Integrative Learning		3
One ILS course at the 4000 level		
Arts & Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM‡, LIT, or REL		
Mathematics		3
MATH2001	Statistics I	
Social Sciences		6
ECON1002	Microeconomics	
One course from ANTH°°, LEAD, PSCI, PSYC or SOC		
A&S Elective		3
ECON1001	Macroeconomics	
Free Electives #		
9 credits selected from 1000–4999 numbered offerings within the university		9
Total Credits		60.0
Four-Year Credit Total		121.0

** General Education Requirements

All students are required to complete MATH1002 A Survey of College Mathematics (or higher, based on student's placement) or its equivalent.

For students without an awarded Associate in Science degree from a regionally accredited institution, the following courses are required in order to meet minimum accreditation standards.

Transcripts for these students will be evaluated to determine transfer credit eligibility for the following courses:

ENG1020	Rhetoric & Composition I	3
ENG1021	Rhetoric & Composition II	3
ENG1030	Communication Skills	3
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	3
Science	One course from BIO^, CHM±, PHY° or SCI	3
A&S Elective	Two courses with an EASC attribute	6

** Students must complete 14 courses (at least 42 credits) of general studies within the B.S. degree.

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Food Safety - M.S.

The Food Safety Master of Science degree program allows graduate students to pursue advanced food safety academic training while simultaneously developing workplace skills that are highly valued by employers. Students within this program examine food safety from a variety of perspectives including regulatory, retail and food processing. Elective courses within the program also provide students with the prerequisite requirements to obtain a variety of professional certifications.

Upon completion of the program, graduates are expected to:

- Analyze research to inform decision-making as it relates to operational and procedural food safety decisions.
- Create presentations that address domestic and global food safety concerns.
- Evaluate current and emerging food safety problems, while proposing effective solutions and assessing the proposal's impact.
- Conduct comparative analysis of various regulatory frameworks across the food system.
- Design a comprehensive food safety plan for an organization.

Food Safety

Master of Science

Prerequisite Courses *		
LAW2001	The Legal Environment of Business I	3
Core Courses		
FOOD5001	Introduction to Food Safety Systems	3
FOOD5100	Foodborne Disease and Pathogen Control	3
FOOD6010	Food Safety Capstone	3
HSC6110	Epidemiology and Food Safety	3
LAW5410	Food Law and Policy	3
MATH5100	Statistical Methods	3
RSCH5700	Research and Inquiry	3
Elective Courses		
Choose three of the following:		9
FOOD6050	Regulatory Affairs Processing/ Retail	
FOOD6100	Global Food Safety and Sustainability	
FOOD6150	Food Defense and Adulteration Prevention	
FOOD6200	Produce Food Safety	
Total Credits		30.0-33.0

*   Prerequisite courses must be completed prior to or concurrently with core courses.

Professional Craft Brewing - Certificate

The Professional Craft Brewing certificate program is designed for working professionals or hobbyists looking to enter the craft brewing industry, to advance within their professional roles, or to open their own craft brewery. The program's mix of coursework provides students with a broad understanding of the issues facing the craft brewing industry, detailed knowledge of brewing theory, and hands-on experience working in commercial craft breweries.

Upon successful completion of the initial courses, students have the opportunity to apply their theoretical brewing knowledge in real-world settings, and to develop, craft and serve their own original recipes. Individual courses provide the preparation to sit for a variety of internationally recognized industry certifications, and the entirety of the certificate program prepares students to sit for the Institute of Brewing and Distilling's "General Certificate in Brewing," an NVQ level 3 achievement.

With the successful completion of the certificate, students are able to demonstrate the ability to design, formulate and brew beer recipes that meet generally accepted standards and reflect the characteristics of primary beer styles. This certificate prepares candidates for a career in a variety of entry-level positions within mid-sized breweries, or assistant brewer positions within smaller breweries, across the industry. This program serves to enhance advancement and development of opportunities for those already in the field, or to provide a means for avid home brewers to hone their knowledge and skills to enter the industry professionally.

This program allows students to choose the delivery format that best suits their needs and location — either fully in person on our campus, fully online from their own location, or a combination of both. Students may also choose a three-week study abroad course in the UK as a component of either program.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Veterans may be eligible to apply benefits towards tuition and fees. Contact the Financial Planning office for options. Costs for this program do not include any additional costs or fees, such as travel or supplies.

Professional Craft Brewing

A 15 semester-credit-hour program leading to the Professional Craft Brewing Certificate

CUL3092	Brewing Arts [*],[**]	3
CUL4460	Advanced Brewing Theory and Analysis [*]	3
FSM4070	The Business of Alcohol Distribution, Retail and Sales	3
Choose 6 credits from the following:		6
CUL4416	British Practical Brewing (Study Abroad) [*]	
CUL4419	Brewery Operations and Planning	
CFIT4799	College of Food Innovation & Technology Advanced Internship	
Total Credits		15.0

[*] Online students must be of legal drinking age; 21 years of age in the US or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth.

[**] Students who have successfully passed the Certified Beer Server (Level 1 Cicerone) exam, or who can demonstrate sufficient knowledge and experience through a departmental challenge exam, may be eligible to substitute an approved elective course for this prerequisite foundations course. The challenge exam will incur an exam fee, assess both written and practical sensory skills, and must be scheduled in advance. Approved electives may include CUL2010 Foundations of Fermented Foods, CUL3020 Foundations of Wine, CUL3030 Exploring Cheese, CUL3082 Exploring Mead and Honey, CUL3900 Exploring Ciders and Fruit Wines or CUL4080 Beer Sommelier Capstone.

Sommelier Management - MINOR

The College of Food Innovation & Technology offers a Sommelier Management minor (15 credits) that strengthens the qualifications of graduates preparing for management careers in the beverage industry. The minor is intended to provide students with the skills and expertise to enhance their major field of studies, particularly in food service management or restaurant management. The added beverage specialization will develop students' abilities to effectively analyze, serve, sell, market and manage commercially important beverages, especially wine and spirits. There is a focus on food pairing principles, beverage menu development, server staff training, costing methodologies and inventory control systems for the purchase, storage, distribution and sales of beverages.

Online students must be of legal drinking age; 21 years of age in the US or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth.

Sommelier Management

Minor

CUL3020	Foundations of Wine	3
CUL4020	New World Wines	3
CUL4030	Old World Wines	3
CUL4045	Spirits and Mixology Management [*]	3
CUL4185	Sommelier Capstone	3
Total Credits		15.0

[*]   If CUL4045 Spirits and Mixology Management is part of major, then students should take CUL3092 Brewing Arts or CUL3093 Coffee, Tea and Non-alcoholic Beverage Specialist or FSM4070 The Business of Alcohol Distribution, Retail and Sales.

College of Health & Wellness

Undergraduate

Graduate

Nutrition - M.S.

The Master of Science in Nutrition is a 10 course, 30-credit program that provides the essential knowledge and skills for students to pursue or accelerate careers in nutrition science and dietetics.

The program is designed to provide graduate-level coursework for those with prior nutrition education experience.

This interactive curriculum focuses on courses relevant to dietetic professionals, builds upon knowledge gained in previous educational experiences, and hones practical application skills through evidence-based practice. Additionally, the program places significant emphasis upon applying current evidence to complex nutrition and dietetic challenges.

Upon completion of the program, graduates are expected to:

- Synthesize knowledge of nutrition and dietetics through research and application of advanced nutrition topics.
- Develop a comprehensive and science-based expertise in the nutrition and dietetics fields to educate appropriate stakeholders.
- Appraise relevant food and nutrition concepts in the wellness industry in order to help individuals and organizations promote disease prevention and health optimization.
- Develop comprehensive evidence-based practice through assessing contemporary published literature and integrating nutrition and dietetics knowledge and skills.

With access to relevant content and projects, students are prepared for careers in the fields of nutritional science, dietetics, human wellness and related areas.

NOTE: This program requires students to have an undergraduate degree in nutrition, dietetics or a related field. It does not meet the requirements for registered dietitian (RD) credentialing set forth by The Accreditation Council for Education in Nutrition and Dietetics (ACEND).

Nutrition

Master of Science

Foundation Courses *		
NUTR5010	Foundations of Nutrition I	3
NUTR5020	Foundations of Nutrition II	3
Core Courses		
MATH5100	Statistical Methods	3
NUTR5100	Macronutrients in Human Nutrition	3
NUTR5200	Micronutrients in Human Nutrition	3
NUTR5300	Nutrition for Health and Wellness	3
NUTR5400	Nutrition for Athletic Performance	3
NUTR5500	Nutritional Counseling and Education	3
NUTR6100	Advanced Clinical Nutrition	3
NUTR6200	Grantsmanship and Publication	3
NUTR6900	Nutrition Capstone	3
RSCH5700	Research and Inquiry	3
Total Credits		30.0-36.0

* Foundation courses are required for students who do not have an appropriate background in nutrition.

Public Health - Micro-Certificate

This undergraduate micro-certificate program introduces students to case studies and real-life scenarios of health challenges affecting communities. Students learn about how public health impacts our lives through environment, policy, communication, and personal relationships. Students also learn about epidemiology, including epidemiologic methodologies utilized in health-related areas other than public health, such as clinical medicine, health administration, dentistry, occupational health and nursing, and social issues related to epidemiology. Additionally, students learn about research methods, research design, and the ethical implications of research. Students demonstrate their knowledge through the development of a research plan on a health or public health topic of their choice. As a culminating assignment, students transform their fundamental knowledge of public health research and methods to complete a research project using methods appropriate for public health research questions.

Required documentation of knowledge of basic statistics is required to enroll in this program or MATH2001 Statistics I.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Public Health

A 12 semester credit program leading to the Public Health undergraduate micro-certificate

HSC1230	Introduction to Public Health	3
HSC2100	Epidemiology	3
HSC2400	Research Methods for Health Science	3
HSC4900	Data and Evidence in Health: Research Capstone	3
Total Credits		12.0

Public Health - MINOR

The Public Health minor provides students with the fundamental knowledge of the principles of public health and application of epidemiological methods as it relates to population health. This minor provides students who are interested in complementing their major with the basic framework of public health and the tools necessary to explore the introductory nature of the determinants of health and population health.

Public Health

Minor

HSC1230	Introduction to Public Health	3
HSC2100	Epidemiology	3
Choose three of the following: *		9
HSC2230	Introduction to Global Health	
HSC3200	Health Education and Program Planning	
HSC3300	Comparative Healthcare Systems	
HSC4100	Health Policy, Ethics and the Law	
Total Credits		15.0

*	Students are responsible for meeting prerequisites.

Public Health - B.S.

The Public Health bachelor's degree program prepares graduates for entry-level health-profession careers in such areas as health education, health promotion, research, monitoring and evaluation, and health and policy administration. Additionally, it prepares graduates seeking post-baccalaureate entry into graduate programs such as public health, public policy, health management, law and health informatics. Students can take additional electives in management that can help to prepare graduates for entry-level health-profession careers in such areas as health administration and management, consulting, quality improvement in healthcare, and policy administration.

The curriculum is based on a strong foundation in the population health sciences along with coursework in the arts and sciences. Content in the areas of health and wellness is emphasized. An interdisciplinary team of educators provides holistic exposure to nutrition, exercise science, psychology, sociology, public health, business and economics, and their importance to patient-centered, humanistic healthcare delivery.

The Public Health degree program emphasizes the application and synthesis of knowledge and develops graduates who are the problem-solvers and critical-thinkers of tomorrow in both domestic and global health systems and communities.

Upon completion of the program, graduates are expected to:

- Apply fundamental biologic, socio-economic, behavioral, ethical, cultural and spiritual principles to the practice of health and wellness.
- Synthesize foundational knowledge and the results of inquiry and research.
- Effectively communicate health and wellness principles to diverse populations.
- Work collaboratively as a member of a health and wellness team to improve individual and community outcomes.
- Compare and discuss major local, national and global health challenges related to healthcare access and outcomes.

Public Health students take basic science courses in anatomy and physiology, exercise physiology and life science. Courses examine patterns of population health and disease, the organization and social structures through which health services are delivered/received, and community needs assessment and planning. Additional emphasis is placed on courses in counseling, health education, psychology and health policy. In consultation with advisers, students may select courses that specifically prepare them for positions in the public health arena, such as health policy analysts, consultants, health promotion coordinators and educators, and a variety of jobs in both state and federal government.

Public Health

A four-year program leading to the bachelor of science degree

Major Courses

CULN2414	Cooking for Health and Wellness	3
HSC1010	Introduction to Health Professions	1
HSC1100	Determinants of Health	3
HSC1230	Introduction to Public Health	3
HSC2100	Epidemiology	3
HSC2230	Introduction to Global Health	3
HSC2400	Research Methods for Health Science	3
HSC3300	Comparative Healthcare Systems	3
HSC4100	Health Policy, Ethics and the Law	3
HSC4900	Data and Evidence in Health: Research Capstone	3
PSYC2002	Abnormal Psychology	3
SCI1015	Introduction to Life Science	3
SCI2020	Introduction to Exercise Physiology	3
SCI2031	Anatomy and Physiology	3

Major Electives

Choose 18 credits from the following: *		18
Health Science		
DIET2050	Community Nutrition	
HSC3200	Health Education and Program Planning	
PHY1011 & PHY1016	General Physics I and General Physics I Laboratory	
SCI3500	How Drugs Work	
Leadership/Management		

ACCT1210	Financial Accounting	
ACCT1220	Managerial Accounting	
BUS1001	Introduction to Business and Management	
ECON1001	Macroeconomics	
ECON1002	Microeconomics	
FISV2000	Finance	
FIT1040	Spreadsheet Design for Business Solutions	
LEAD1010	Foundations of Leadership Studies	
MGMT2001	Human Resource Management	
Social/Behavioral		
ANTH1050	Cultural Anthropology	
PSYC2030	Developmental Psychology	
PSYC2040	Psychological Issues of Substance Use Disorders and Compulsive Behaviors	
PSYC2100	Health Psychology	
SOC2035	Sociology of Aging	

Applied/Experiential Learning

Choose 6 credits from the following:		6
CHW4799	College of Health & Wellness Internship [Ic]	
DEE3999	Directed Experiential Education [D]	
Study Abroad		

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM‡, LIT or REL		
Mathematics		6
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2010	Introduction to Biostatistics	
Science		3
SCI1050	Nutrition	
Social Sciences		6
PSYC1001	Introductory Psychology	
One course from ANTH°°, ECON, LEAD, PSCI or SOC		
A&S Electives		6
Two courses with an EASC attribute		

Free Electives #

15 credits selected from 1000-4999 numbered offerings within the university	15
Total Credits	121.0

*   Students are responsible for meeting prerequisites.

[Ic]Typically, internships require a minimum of six credits. Students interested in a 9 or 12-credit internship can apply additional experiential learning and free elective credits, if available. Students are strongly encouraged to contact a faculty adviser before scheduling internship and free elective credits.

[D] Directed Experiential Education (DEE) opportunities are based on project availability with community partners and student eligibility. For more information, visit Experiential Education & Career Services (EE&CS).

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Sports Nutrition - Micro-Certificate

The Sports Nutrition graduate micro-certificate program reviews the functions of macronutrients and micronutrients in the human body, emphasizing their role in athletic performance. Students learn about the functions of macronutrients and micronutrients throughout the lifespan, including physiological requirements, dietary sources, promotion of health and prevention of disease. Students also research health implications of varying amounts of micronutrients in the diet, interactions between micronutrients, and the role of supplementation. Building on the foundational knowledge of the functions and sources of nutrients, students learn about the biological and chemical principles, latest scientific research, theories, and best practices that apply to the field of sports nutrition. Students also analyze their own personal fitness habits in relation to nutrient and energy balance factors in setting goals for improved personal outcomes and overall health.

Sports Nutrition

A 9 semester credit program leading to the Sports Nutrition graduate micro-certificate

NUTR5100	Macronutrients in Human Nutrition	3
NUTR5200	Micronutrients in Human Nutrition	3
NUTR5400	Nutrition for Athletic Performance	3
Total Credits		9.0

College of Hospitality Management

Undergraduate

- **Bachelor of Science (B.S.) Degree**
  - Baking & Pastry Arts and Food Service Management (p. 99)
  - Culinary Arts and Food Service Management (p. 100)
  - Food Industry Compliance Management (p. 102)
  - Hospitality Management (p. 105)
  - Hotel & Resort Management (p. 107)
  - Residential Hospitality Management (p. 109)
  - Sports, Entertainment, Event - Management (p. 110)
  - Tourism & Hospitality Management (p. 114)
- **Micro-Certificate**
  - Food Compliance (p. 101)
  - Quality Assurance in Hospitality (p. 113)

Graduate

- **Master of Science (M.S.)**
  - Global Tourism and Sustainable Economic Development (p. 103)
  - Hospitality Management
  - International Beverage Management (p. 108)
  - Sport Leadership (p. 112)
- **Certificate**
  - Hospitality Management (p. 104)

Baking & Pastry Arts and Food Service Management - B.S.

The Baking & Pastry Arts and Food Service Management bachelor's degree program combines the strengths of baking and pastry arts and management to prepare students for a management career in front- or back-of-the-house. Graduates of the Baking & Pastry Arts and Food Service Management program with sufficient experience may obtain positions in a variety of areas that include, but are not limited to, restaurant manager, kitchen manager, pastry chef, executive chef, food and beverage director, catering manager, room service manager, sous chef, beverage manager and dining room manager.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of the food service management profession to address industry problems both locally and globally.
- Communicate effectively to diverse audiences, purposes and situations in food service operations.
- Analyze and interpret insights gained from decision-support tools and relevant sources to solve problems and improve organizational performance within the food service operations.
- Comprehend and apply industry specific operational standards.

The curriculum provides ample opportunity for students to build upon their leadership and management abilities, cooking techniques, critical thinking, personal accountability and ethical behavior, problem-solving techniques, strong financial analysis skills and customer awareness. The Baking & Pastry Arts and Food Service Management degree program develops a culinary foundation and management philosophy in its graduates.

The program allows students to receive a world-class baking and pastry and hospitality education. Students receive several senior-level capstone experiences in culinary arts, hospitality operations and strategic management.

Baking & Pastry Arts and Food Service Management

A four-year program leading to the bachelor of science degree for two-year Baking & Pastry Arts program graduates

First two years:		61
in Baking & Pastry Arts [*]		
Third and fourth years:		
Business Foundations		
ACCT2150	Accounting for Hospitality Service Organizations	3
ACCT3150	Financial Management for Hospitality Service Organizations	3
LAW2005	Hospitality Law	3
Major Courses		
FSM2007	Food and Beverage Technology & Application Systems	3
FSM3075	Food Service and Hospitality Strategic Marketing	3
or HOSP3053	Hospitality Strategic Marketing	
FSM4081	Advanced Food & Beverage Operations and Planning	3
FSM4160	Food and Beverage Strategies and Logistics	3
HOSP2040	Human Resources Management in Service Organizations	3
or FSM2012	Food & Beverage Human Resources	
A&S Core Experience		
Integrative Learning		3
One ILS course at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		3
MATH2001	Statistics I	
Social Sciences		6
ECON1001	Macroeconomics	
or ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		3
One course with an EASC attribute		
Free Electives [#]		

15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		60.0
Four-Year Credit Total		121.0

[*] First two years: Associate in Science Degree in Baking & Pastry Arts: minimum 61 credits (Associate degree general education requirements must be met.)

**General Education Requirements

All students are required to complete MATH1002 A Survey of College Mathematics (or higher, based on student's placement) or its equivalent

For students without an awarded Associate in Science degree from a regionally accredited institution, the following courses are required in order to meet minimum accreditation standards.

Transcripts for these students will be evaluated to determine transfer credit eligibility for the following courses:

ENG1020	Rhetoric & Composition I	3
ENG1021	Rhetoric & Composition II	3
ENG1030	Communication Skills	3
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	3
Science	One course from BIO, CHM, PHY or SCI	3
A&S Electives	Two courses with an EASC attribute	6

** Students must complete 14 courses (at least 42 credits) of general studies within the B.S. degree.

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Culinary Arts and Food Service Management - B.S.

The Culinary Arts and Food Service Management bachelor's degree program combines the strengths of culinary arts and management to prepare students for a management career in front- or back-of-the-house. Graduates of the Culinary Arts and Food Service Management program with sufficient experience may obtain positions in a variety of areas that include, but are not limited to restaurant manager, kitchen manager, executive chef, food and beverage director, catering manager, room service manager, sous chef, beverage manager and dining room manager.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of the food service management profession to address industry problems both locally and globally.
- Communicate effectively to diverse audiences, purposes and situations in food service operations.
- Analyze and interpret insights gained from decision-support tools and relevant sources to solve problems and improve organizational performance within the food service operations.
- Comprehend and apply industry specific operational standards.

The curriculum provides opportunities for students to build upon their leadership and management abilities, cooking techniques, critical thinking, personal accountability and ethical behavior, problem-solving techniques, strong financial analysis skills and customer awareness. The Culinary Arts and Food Service Management degree develops a culinary foundation and management philosophy in its graduates.

The program allows students to receive a world-class culinary arts and hospitality education. The program's strength is that students receive several senior-level capstone experiences in culinary arts, hospitality operations and strategic management.

Culinary Arts and Food Service Management

A four-year program leading to the bachelor of science degree for two-year Culinary Arts program graduates

First two years:		61
in Culinary Arts *		
Third and fourth years:		
Business Foundations		
ACCT2150	Accounting for Hospitality Service Organizations	3
ACCT3150	Financial Management for Hospitality Service Organizations	3
LAW2005	Hospitality Law	3
Major Courses		
FSM2007	Food and Beverage Technology & Application Systems	3
FSM3075	Food Service and Hospitality Strategic Marketing	3
or HOSP3053	Hospitality Strategic Marketing	
FSM4081	Advanced Food & Beverage Operations and Planning	3
FSM4160	Food and Beverage Strategies and Logistics	3
HOSP2040	Human Resources Management in Service Organizations	3
or FSM2012	Food & Beverage Human Resources	
A&S Core Experience		
Integrative Learning		3
One ILS course at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		3
MATH2001	Statistics I	
Social Sciences		6
ECON1001	Macroeconomics	
or ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		3
One course with an EASC attribute		
Free Electives #		

15 credits selected from 1000-4999 numbered offerings within the university	15
Total Credits	60.0
Four-Year Credit Total	121.0

*   First two years: Associate in Science Degree in Culinary Arts: minimum 61 credits (Associate degree general education requirements must be met.)

General Education Requirements

All students are required to complete MATH1002 A Survey of College Mathematics (or higher, based on student's placement) or its equivalent

For students without an awarded Associate in Science degree from a regionally accredited institution, the following courses are required in order to meet minimum accreditation standards.

Transcripts for these students will be evaluated to determine transfer credit eligibility for the following courses:

ENG1020	Rhetoric & Composition I	3
ENG1021	Rhetoric & Composition II	3
ENG1030	Communication Skills	3
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	3
Science	One course from BIO, CHM, PHY or SCI	3
A&S Electives	Two courses with an EASC attribute	6

**   Students must complete 14 courses (at least 42 credits) of general studies within the B.S. degree.

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Food Compliance - Micro-Certificate

In this undergraduate certificate program, students explore food safety and environmental sanitation through the management lens. Students learn to read and interpret the FDA Model Food Code and implement the statutes of the code in a restaurant simulation. Students prepare to be leaders in food compliance in a variety of areas, ranging from high-end restaurants to healthcare organizations.

Required documentation of an approved sanitation certificate or FSM1165 The Food Safety Manager is required to enroll in this program.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Food Compliance

A 12 semester credit program leading to the Food Compliance undergraduate micro-certificate

FSM2010	Medical Food Service	3
FSM2165	Food Code and Policy	3
HSC1230	Introduction to Public Health	3
LEAD1010	Foundations of Leadership Studies	3
Total Credits		12.0

Food Industry Compliance Management - B.S.

The Food Industry Compliance Management bachelor's degree program provides a unique combination of food service, scientific, operational and management skills. The focus is on current commercial and noncommercial food safety and quality assurance compliance issues and solutions. The program also develops proficiency in developing HACCP systems and allergen awareness programs to ensure operational standards in compliance with local, state and federal codes and statues. Other areas of study include public health, food sustainability, purchasing strategies and logistics, organizational behavior, business management, critical thinking and leadership to prepare students for a career in food safety compliance and quality assurance management. The food and beverage industry is the largest U.S. employer besides the government. Admission to the program requires passing a national food safety manager exam that is recognized by the Conference for Food Protection.

Upon completion of the program, graduates are expected to:

- Demonstrate a commitment to remaining current in the profession by obtaining and maintaining industry recognized certifications.
- Effectively communicate food compliance standard practices to diverse audiences.
- Create operational policies and procedures that will advance a food safety compliance culture.
- Apply the major concepts and compliance practices to a variety of food production operations.
- Analyze and interpret insights gained from decision-support tools and relevant sources to solve problems and improve organizational performance within the food service industry.

Food Industry Compliance Management

A four-year program leading to the bachelor of science degree

Business Foundations

ACCT2150	Accounting for Hospitality Service Organizations	3
ACCT3150	Financial Management for Hospitality Service Organizations	3

Major Courses

FSM1001	Introduction to the Food & Beverage Industry	3
FSM2007	Food and Beverage Technology & Application Systems	3
FSM2010	Medical Food Service	3
FSM2012	Food & Beverage Human Resources	3
FSM2165	Food Code and Policy	3
FSM3060	Front of the House Operations Management	3
FSM3075	Food Service and Hospitality Strategic Marketing	3
FSM4160	Food and Beverage Strategies and Logistics	3
FSM4250	Food Industry Compliance Capstone	3
HSC1100	Determinants of Health	3
HSC1230	Introduction to Public Health	3
HSC2100	Epidemiology	3
LEAD1010	Foundations of Leadership Studies	3
MGMT2020	Organizational Dynamics	3
SCI1050	Nutrition	3

Applied/Experiential Learning

COHM4799	College of Hospitality Management Internship	12

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics	
MATH2001	Statistics I	
Science		3
SCI3020	Sustainability Policy and Planning	
Social Sciences		6

ECON1001	Macroeconomics	
or ECON1002	Microeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
SCI1010	Environmental Science	
One course with an EASC attribute		

Free Electives #

15 credits selected from 1000-4999 numbered offerings within the university	15
Total Credits	120.0

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Global Tourism and Sustainable Economic Development - M.S.

The Global Tourism and Sustainable Economic Development Master of Science degree program provides students with opportunities to immerse themselves in the different phases of planning and developing viable programs for sustainable tourism and economic development projects. Students gain a comprehensive knowledge of the newest trends in the tourism business through course lectures and professionally focused learning experiences.

Upon completion of the program, graduates are expected to:

- Formulate strategies to attract and retain market share and promote social and economic development objectives for specific tourism destinations.
- Communicate effectively with tourism industry stakeholders such as policymakers, members of the private sector and the general public.
- Critically evaluate contemporary management and leadership strategies as they relate to the global tourism industry and sustainable business practices.
- Create sustainable tourism development plan that encompass cultural, sociological and motivational differences.

Upon graduation, students may be employed by government agencies and international travel and tourism organizations as consultants and developers of tourism destinations. The private sector may also offer opportunities for employment to graduates of the program.

Global Tourism and Sustainable Economic Development

Master of Science

Core Courses

TRVL5010	Tourism Principles and Foundations	3
TRVL5030	Financial Concepts in Sustainable Tourism Development	3
TRVL5050	Foundation of Consulting for the Tourism Industry	3
TRVL5070	Global Tourism Marketing and Branding	3
TRVL5120	Planning for Ethical and Sustainable Tourism Development	3
TRVL5140	Product Development and Innovation in Sustainable Tourism — Shared and Experience Economics	3
TRVL5210	Tourism Economics	3
TRVL6100	Applied Research Methods in Sustainable Tourism Development	3
TRVL6140	International Tourism Development, Economic Issues and Strategic Solutions in the Developing World	3
TRVL6180	International Sustainable Tourism Policy Analysis and Development	3
Total Credits		30.0

Hospitality Management - Certificate

This certificate program will help improve your role as hospitality manager by developing strategies that can be applied to your teams in the workplace. This program covers a wide range of content, from building a loyal guest base to finances to team building, giving you a set of skills needed to be successful in a management role. Knowing how to handle multiple facets of the hospitality industry will help you manage your organization to its fullest potential as well.

Upon completion of this certificate program, individuals are expected to:

- Examine and analyze social, multicultural and environmental issues and their impacts upon managerial practices in the global hospitality industry.

All credits successfully earned in the certificate program can be applied toward a graduate degree in hospitality.

Hospitality Management

A 12 semester credit program leading to the graduate Hospitality Management Certificate

HOSP6509	Hospitality and Tourism Global Issues	3
RSCH5700	Research and Inquiry	3
Choose two of the following:		6
HOSP5020	Strategic Marketing in Service Dominant Logic	
HOSP6030	Franchising and Licensing	
HOSP6050	Benchmarking and Operations Analysis in the Hospitality Industry	
HOSP6060	Corporate Social Responsibility	
HOSP6130	Competitive Strategies in Hospitality	
Total Credits		12.0

Hospitality Management - B.S.

The Hospitality Management bachelor's degree program offers students a broad exposure to the various segments of the hospitality industry. The course of study prepares students with both a foundation in management theories and operational competencies necessary to enter any segment of the hospitality industry upon graduation. The inclusion of electives offers students the ability to customize their program of study based on their interests in a specific segment or management area.

Upon completion of the program, graduates are expected to:

- Use the major concepts, skills and values of the hospitality industry to address industry problems within diverse hospitality operations.
- Communicate effectively to diverse stakeholders in the hospitality industry.
- Use decision support tools to resolve guest service issues and facilitate organizational process changes.
- Apply financial reasoning and performance analysis to optimize performance within hospitality operations.

The curriculum provides opportunities for students to learn effective management practices in the dynamic hospitality industry, with an emphasis on customer service and problem solving. They apply such advanced techniques as revenue management, operational analysis, and financial analysis. Graduates may seek employment in supervisor or management positions in hotels, resorts, restaurants, tourism organizations, event venues, and on-site food service operations.

Hospitality Management

A four-year program leading to the bachelor of science degree

Business Foundations

ACCT2150	Accounting for Hospitality Service Organizations	3
ACCT3150	Financial Management for Hospitality Service Organizations	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2005	Hospitality Law	3

Major Courses

FSM2033	Food Service in Hospitality and Tourism	3
HOSP1001	Orientation to the Hospitality Industry	3
HOSP1015	Managing the Hotel Guest Experience	3
HOSP2011	Hospitality Sales and Meeting Management	3
or EVNT2020	The Business of Event Management	
HOSP2040	Human Resources Management in Service Organizations	3
HOSP3005	Leading Service Excellence in the Hospitality Industry	3
HOSP3053	Hospitality Strategic Marketing	3
HOSP3077	Revenue Management	3
HOSP4055	Hospitality Operations Analysis	3
HOSP4060	Hospitality Strategy Design and Execution Seminar	3
TRVL3010	Dynamics of Tourism and Sustainability	3

Major Electives

FSM2055	Beverage Appreciation	3
HOSP4040	Hotel Asset Management	3

Applied/Experiential Learning

COHM4799	College of Hospitality Management Internship	12

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
LEAD1010	Foundations of Leadership Studies	
One course from ANTH, ECON, PSCI, PSYC or SOC		

A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives #		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Hospitality Management - M.S.

The Hospitality Management Master of Science degree program provides students the skills and experiences needed to advance their careers in hospitality leadership positions. The field of hospitality is evolving — in order to meet the paradigm shifts in the service industry, professionals need contemporary training to maintain a competitive advantage. Students also have the opportunity to focus their field of study on becoming a hospitality educator or by advancing their career as a hospitality leader. Through the university's relationship with the American Hotel & Lodging Educational Institute (AHLEI), students are able to apply the program knowledge to a wide array of industry-relevant professional certifications upon completion of their master's degree.

Upon completion of the program, graduates are expected to:

- Demonstrate advanced communication and presentation skills.
- Differentiate cultural norms in global and domestic business interactions to effectively lead teams.
- Critically analyze and critique research, financial performance and strategic plans.
- Formulate ethical strategies to mitigate operational challenges within the hospitality industry.

Hospitality Management

Master of Science

Foundation Course		
FISV5000	Corporate Financial Accounting	3
Core Courses		
FISV5600	Financial Management	3
HOSP5020	Strategic Marketing in Service Dominant Logic	3
HOSP6120	Organizational Behavior in the Hospitality Industry	3
HOSP6130	Competitive Strategies in Hospitality	3
HOSP6509	Hospitality and Tourism Global Issues	3
HOSP6900	Hospitality Capstone	3
RSCH5700	Research and Inquiry	3
Elective Courses		
Choose three of the following:		9
HOSP6030	Franchising and Licensing	
HOSP6050	Benchmarking and Operations Analysis in the Hospitality Industry	
HOSP6060	Corporate Social Responsibility	
HOSP6080	Experience, Adventure and Education Tourism	
HOSP6526	Information Technology in Hospitality and Tourism	
LEAD6100	Leadership Theory and Practice	
SEE6000	Event Leadership and Planning	
SEE6020	Event Operations & Risk Management	
Total Credits		30.0-33.0

Hotel & Resort Management - B.S.

The Hotel & Resort Management bachelor's degree program focuses on a strong hotel business core that prepares students for a variety of management careers within this dynamic and diverse industry.

Students in the program engage in global operations and strategic management business practices to help prepare them for a data driven, innovative and personalized-service-oriented world. Students apply knowledge and skills during their required internship experience.

Upon completion of the program, graduates are expected to:

- Use the major concepts, skills and values of the hotel and resort industry to address industry problems both locally and globally.
- Communicate effectively to diverse stakeholders in the hotel and resort industry.
- Use decision support tools to solve problems and facilitate organizational processes within the hotel and resort operating environment.
- Apply financial reasoning and performance analysis to optimize performance within hotel and resort operations.
- Maximize the human and financial resources to promote sustainable hotel and resort operations through ethically responsible decision-making.

Hotel & Resort Management degree program graduates have pursued careers in property management, including resort and spa management, hotel operations, sales and marketing, revenue management, finance and accounting, asset management, food and beverage management, sustainability management, and human resources; regional and corporate leadership and in related fields managing online reservation/distribution channels; and meeting and event planning.

Hotel & Resort Management

A four-year program leading to the bachelor of science degree

Business Foundations		
ACCT2150	Accounting for Hospitality Service Organizations	3
ACCT3150	Financial Management for Hospitality Service Organizations	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2005	Hospitality Law	3
Major Courses		
FSM2033	Food Service in Hospitality and Tourism	3
HOSP1001	Orientation to the Hospitality Industry	3
HOSP1015	Managing the Hotel Guest Experience	3
HOSP2040	Human Resources Management in Service Organizations	3
HOSP3012	Sustainable Hotel Support Operations	3
HOSP3053	Hospitality Strategic Marketing	3
HOSP3077	Revenue Management	3
HOSP3085	International Hotel Operations, Development and Management *	3
or HOSP3087	International Hotel Development	
HOSP3440	Resort, Vacation Ownership and Spa Management	3
HOSP4040	Hotel Asset Management	3
HOSP4055	Hospitality Operations Analysis	3
Major Electives		
Choose two of the following:		6
HOSP2011	Hospitality Sales and Meeting Management	
HOSP3005	Leading Service Excellence in the Hospitality Industry	
HOSP4060	Hospitality Strategy Design and Execution Seminar	
Applied/Experiential Learning		
COHM4799	College of Hospitality Management Internship	12
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
LEAD1010	Foundations of Leadership Studies	
One course from ANTH, ECON, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives #		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

* A major component of Johnson & Wales University's Hotel & Resort Management B.S. Degree Program is a week-long international travel experience during HOSP3085 International Hotel Operations, Development and Management. Students need to complete the application process with Study Abroad approximately six months prior to the start of the course. Please note, a travel fee is associated with this course.

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

International Beverage Management - M.S.

The International Beverage Management Master of Science degree program is designed for professionals who are currently in or wish to enter beverage-related businesses. It advances the knowledge of beverage, including beverage products, beverage management, current and new and emerging markets, consumers, and the value chain for global beverages. Students develop skills to use this knowledge to make decisions and take actions that produce positive results in the business marketplace, and to function in an exciting and fast-changing business environment, by recognizing and exploiting developing trends. As the beverage industry expands locally, nationally and internationally, this degree offers the opportunity to develop these necessary skills and develop them into industry leaders.

Upon completion of the program, graduates are expected to:

- Demonstrate fluency in the professional language of the beverage industry.
- Demonstrate competence with practical techniques used to analyze the sensory properties of beverages.
- Critically analyze research to inform socially responsible decision-making within beverage organizations.
- Develop marketing plans for beverage products and markets that encompass legislative, cultural, sociological and motivational differences.
- Understand the biological and chemical bases of brewing, distilling and winemaking processes.

International Beverage Management

Master of Science

Core Courses		
BEV5100	General Studies in Fermentation Science	3
BEV5200	Advanced Global Wine Studies	3
BEV5250	Advanced Global Studies in Beer and Brewing Operations	3
BEV5300	Advanced Global Spirits Studies	3
BEV5350	Advanced Beverage Marketing and Retail	3
BEV5400	Contemporary Issues in the Global Beverage Industry	3
or COHM6799	College of Hospitality Management Graduate Internship	
MRKT5500	Strategic Marketing	3
MRKT6035	Brand Management	3
MRKT6543	Social Media & Internet Marketing	3
RSCH5700	Research and Inquiry	3
Total Credits		30.0

Residential Hospitality Management - B.S.

Dedicated to the hospitality of residential management, Residential Hospitality Management is a meaningful, dynamic and highly professional field perfect for those who like helping people in a luxurious environment, enjoy building community and/or excel at crunching numbers. This established, multi-faced sector provides so many possibilities as well as opportunities for lifelong learning and career development.

Demand for managed residential services is growing rapidly and so is the need for talented, creative and passionate people to help build strong communities. As the U.S. and world transition away from home ownership to managed residences, a substantial need exists for qualified executives in this $75 billion industry.

Upon completion of this program, graduates are expected to:

- Analyze the major concepts, skills and trends important to the management of residential properties to ensure performance targets are achieved.
- Communicate professionally within the residential hospitality industry.
- Apply financial reasoning, performance analysis and trend analysis as decision support tools to maximize property owners' return on investment.
- Leverage guest service principles to attract and retain guests and enhance their residential experience.
- Develop sustainable property maintenance and risk management plans to enhance property value.

Students find their niche within one of the numerous types of properties and positions available within residential hospitality including luxury apartments, resorts and wellness facilities. This option offers regular hours with the stability of non-transient guest service and the ability to build relationships with guests. Students can participate in an optional off-site internship, under the direction of an industry professional, actively experiencing a real-world setting. With many free electives available, students can also choose a study abroad program, select a minor or take additional courses outside of their discipline to enhance their learning experience.

The Residential Hospitality Management bachelor's degree program has a balanced combination of required hospitality and business core courses. A managerial foundation provides a solid core of industry-relevant courses and a theoretical background. Coursework is coupled with professional preparation, active-learning classrooms and access to industry professionals. Students are introduced to the administration and operation of residential properties through courses in property operations, facilities maintenance, risk and security factors, human resources, guest service and residential law.

Versatility is a key to the major. With this foundation, skills are transferable to numerous other options. After students have taken a set of major classes, they may tailor their degree by working with a faculty adviser to choose four classes from a predetermined list of major electives to best meet future goals. This enhances their knowledge base relating to the residential hospitality industry to meet their unique interests in the areas of residential property management, timeshare and resort management, and continuing care management.

Graduates of the Residential Hospitality Management program are prepared for a variety of options that exist in every U.S. market and many international markets.

Residential Hospitality Management

A four-year program leading to the bachelor of science degree

Business Foundations

ACCT2150	Accounting for Hospitality Service Organizations	3
ACCT3150	Financial Management for Hospitality Service Organizations	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2005	Hospitality Law	3

Major Courses

FISV4030	Real Estate	3
HOSP1001	Orientation to the Hospitality Industry	3
HOSP2040	Human Resources Management in Service Organizations	3
HOSP2120	Facilities Management in Residential Hospitality	3
HOSP3005	Leading Service Excellence in the Hospitality Industry	3
HOSP3053	Hospitality Strategic Marketing	3
HOSP3065	Hospitality Security and Risk Management	3
HOSP3420	Introduction to Residential Property Operations Management	3
HOSP4060	Hospitality Strategy Design and Execution Seminar	3

Major Electives

Choose four of the following: *		12
HOSP3140	Residential Hospitality Sales and Leasing	
HOSP3440	Resort, Vacation Ownership and Spa Management	
HOSP4040	Hotel Asset Management	
HSC1230	Introduction to Public Health	
MRKT3045	Social Media Marketing	
SCI1050	Nutrition	
SEE2015	Leadership in Recreation/Leisure Settings	
SOC1001	Sociology I	
SOC2035	Sociology of Aging	

Applied/Experiential Learning

COHM4799	College of Hospitality Management Internship	12

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1001	Macroeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
Two courses with an EASC attribute		

Free Electives

15 credits selected from 1000-4999 numbered offerings within the university	15
Total Credits	120.0

* Students are responsible for meeting prerequisites.

In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Sports, Entertainment, Event - Management - B.S.

The Sports, Entertainment, Event — Management bachelor's degree program prepares students to enter the multi-billion-dollar sports, entertainment and event management industry with the skills and knowledge to excel in their career. A managerial foundation provides a solid core of industry-relevant courses and a theoretical background. Coursework is coupled with professional preparation, active-learning classrooms and access to industry professionals.

During the first year of the program, students begin taking foundational courses in sports, entertainment and event management. As they progress into more advanced coursework, students have the option of moving into specializations to begin tailoring their degree to best meet their future goals.

With 15 credits free electives available, students also have the option to participate in additional off-site internships under the direction of an industry professional. This experience allows students to actively participate in the real-world setting of sales and marketing, sports management, venue management, event production, and golf course/private club operations. Students can also choose to participate in a study abroad program, select a minor or take additional courses outside of their discipline to enhance their learning experience.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of the sports, entertainment and event management industry by integrating the concepts of marketing, finance, operations and ancillary services in the management of a range of events.
- Communicate effectively to diverse audiences, purposes and situations in a variety of contexts within the sports, entertainment and event management industry.
- Use decision support tools to solve problems and facilitate organizational processes by applying critical thinking and ethical problem solving to management decisions within the sports, entertainment and event management industry.
- Analyze and apply the process of negotiations within the sports, entertainment and event management industry.
- Demonstrate leadership skills and adapt them to a diverse global market in the sports, entertainment and event management industry.

Upon completion of the Sports Management specialization (offered at the Providence and Charlotte campuses), graduates are expected to:

- Analyze and apply sport business principles to generate informed and fiscally sustainable decisions on behalf of a sports organization

Upon completion of the Event Management specialization (offered at the Providence and Charlotte campuses), graduates are expected to:

- Utilize event management tools and processes to create, execute and evaluate an event.

Upon completion of the Live Entertainment specialization (offered at the Providence campus), graduates are expected to:

- Analyze and evaluate critical components of live entertainment management.

Graduates of the Sports, Entertainment, Event — Management degree program are prepared for a variety of careers within amateur and professional sports teams, entertainment venues, conferences and trade shows, event management and production companies. Options exist both nationally and internationally for graduates of this program.

Sports, Entertainment, Event — Management

A four-year program leading to the bachelor of science degree

Business Foundations

ACCT1210	Financial Accounting	3
or ACCT2150	Accounting for Hospitality Service Organizations	
ACCT3150	Financial Management for Hospitality Service Organizations	3
or FISV2000	Finance	
FIT1040	Spreadsheet Design for Business Solutions	3
HOSP2040	Human Resources Management in Service Organizations	3
or MGMT2001	Human Resource Management	
LAW2001	The Legal Environment of Business I	3
or LAW2005	Hospitality Law	

Major Courses

EVNT2020	The Business of Event Management	3
MRKT1001	Marketing Foundations	3
SEE1001	Introduction to the Sports, Entertainment and Event Management Industry	3
SEE2005	The Business of Sports	3
SEE2030	The Business of the Entertainment Industry	3
SEE3008	Ancillary Services and Revenue Management in the Sports, Entertainment and Event Industry	3
SEE3010	Ticketing Methods and Data Analysis in Sports, Entertainment and Event Management	3
SEE3045	New Media Literacy in Sports, Entertainment and Event Management	3
SEE3160	Sponsorship, Sales and Relationship Management	3
SEE3850	Negotiations and Agreements in Hospitality, Sports, Entertainment and Event Management	3
SEE4050	International Sports, Entertainment, Event and Venue Management	3
SEE4060	Sports/Entertainment/Event Management Seminar	3

Applied/Experiential Learning

COHM4799	College of Hospitality Management Internship	12

A&S Core Experience

Communications Foundations Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		6
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
ECON1001	Macroeconomics	
One course from ANTH, LEAD, PSCI, PSYC or SOC		
A&S Electives		6
Two courses with an EASC attribute		

Free Electives [#]

15 credits selected from 1000-4999 numbered offerings within the university	15
Total Credits	120.0

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and

scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Sport Leadership - M.S.

The Sport Leadership Master of Science degree program is a 10 course, 30 credit-program for individuals interested in careers within the area of sport. Courses within this unique graduate degree examine the social and business issues that are critical to sport leadership. Graduates are equipped with the skills and knowledge to seek leadership positions in all facets of the sports industry.

Upon completion of the program, graduates are expected to:

- Connect leadership principles and knowledge of the sport industry operations to advance organizational objectives and support strategic initiatives.
- Author operational strategies necessary to foster a culture of collaboration, engagement and tolerance within a sports organization.
- Demonstrate the written and verbal communication competencies required of leaders in the sports management industry.
- Integrate research, leadership theory and quantitative data to generate informed and socially responsible decisions.

Graduates of the Sport Leadership Master of Science degree program are prepared to enter into leadership positions within the trillion dollar global sports industry. The global sports industry encompasses a variety of employment areas that include, but are not limited to: sports marketing, sports events, sports equipment and apparel, sports sponsorships, professional sports, intercollegiate athletics, sports facilities and venues, sport recreation, sports media, and sports tourism and adventure.

Sport Leadership

Master of Science

Core Courses		
HRM5010	Human Resource Management	3
MGMT5800	Effective Leadership	3
RSCH5700	Research and Inquiry	3
SPL5100	Sports and Entertainment Venues & Events, Development and Management	3
SPL6010	Finance and Revenue Generation in Sport	3
SPL6030	Global Issues in Sport Leadership	3
or COHM6799	College of Hospitality Management Graduate Internship	
SPL6050	Contemporary Leadership Strategies in Sport	3
SPL6070	Effective Communication Strategies in Sport	3
SPL6120	Diversity and Social Responsibility in Sport	3
SPL6150	Advanced Marketing Methods in Sport	3
Total Credits		30.0

Quality Assurance in Hospitality - Micro-Certificate

This undergraduate micro-certificate program provides foundational knowledge and practical skills for the effective management of quality assurance within hospitality-focused businesses. Quality assurance in the hospitality industry is focused on consistent delivery of guest services and products according to defined quality and safety standards. Quality challenges have increased as a result of the COVID-19 pandemic, and these challenges provide opportunities for effective management and leadership of quality through and beyond the current crisis.

NOTE: Students who enroll in this certificate program are ineligible for financial aid. Contact Student Financial Services for options.

Quality Assurance in Hospitality

A 12 semester credit program leading to the Quality Assurance in Hospitality undergraduate micro-certificate

FIT1040	Spreadsheet Design for Business Solutions	3
FSM2012	Food & Beverage Human Resources	3
FSM3060	Front of the House Operations Management	3
HOSP3005	Leading Service Excellence in the Hospitality Industry	3
Total Credits		12.0

Tourism & Hospitality Management - B.S.

The Tourism & Hospitality Management bachelor's degree program provides a broad-based option for students, incorporating the hotel, travel-tourism and food segments of the hospitality industry with special focus given to travel-tourism.

Upon completion of the program, graduates are expected to:

- Apply the major concepts, skills and values of the tourism and hospitality industry.
- Communicate effectively to diverse audiences, purposes and situations in the travel and hospitality industry.
- Use decision support tools to solve problems and facilitate organizational processes in the travel and hospitality industry.
- Leverage critical thinking and knowledge of industry trends and conditions to enhance guest experience within the travel and hospitality industry.
- Produce travel and tourism plans that have the potential to maximize the positive effect of tourism on a destination.

This program places an emphasis on tourism as the glue that holds the industry together, especially in course offerings and the term-long experiential learning program. The highlight of the degree is the Familiarization (FAM) Tour, a class project that includes planning a trip to a domestic or international destination. Students are required to research, budget, plan, promote and implement the tasks of a tour escort and tour guide.

Graduates may be employed in all industry segments due to the program's more generalized curriculum, but the emphasis on travel-tourism provides specific career options in destination marketing organizations such as convention and visitors bureaus (CVBs) and tourism offices, resorts, tour operators, travel industry suppliers such as airlines, cruise lines or ground transportation, and various international operators.

Tourism & Hospitality Management

A four-year program leading to the bachelor of science degree

Business Foundations		
ACCT2150	Accounting for Hospitality Service Organizations	3
ACCT3150	Financial Management for Hospitality Service Organizations	3
FIT1040	Spreadsheet Design for Business Solutions	3
LAW2005	Hospitality Law	3
Major Courses		
HOSP1001	Orientation to the Hospitality Industry	3
HOSP1080	Technology in the Tourism/Hospitality Industry	3
HOSP2040	Human Resources Management in Service Organizations	3
HOSP3053	Hospitality Strategic Marketing	3
SEE3850	Negotiations and Agreements in Hospitality, Sports, Entertainment and Event Management	3
TRVL2165	Food Culture and Tourism	3
TRVL3010	Dynamics of Tourism and Sustainability	3
TRVL3030	International Policies of Tourism	3
TRVL3035	Tour Management Operations *	3
TRVL4011	Destination Management Organization	3
TRVL4160	Travel and Tourism Strategic Management Seminar	3
Major Electives		
TRVL2801	World Geography for Tourism and Hospitality	3
TRVL4010	Tourism Economics	3
Applied/Experiential Learning		
COHM4799	College of Hospitality Management Internship	12
A&S Core Experience		
Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		6
Two ILS courses, one at the 2000 level, and one at the 4000 level		
Arts and Humanities		6
PHIL3240	Ethics: A Global Perspective	
One course from ART, HIST, HUM, LIT or REL		
Mathematics		6

MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
MATH2001	Statistics I	
Science		3
One course from BIO, CHM, PHY or SCI		
Social Sciences		6
LEAD1010	Foundations of Leadership Studies	
One course from ANTH, ECON, PSCI, PSYC or SOC		
A&S Electives		6
ECON1001	Macroeconomics	
One course with an EASC attribute		
Free Electives #		
15 credits selected from 1000-4999 numbered offerings within the university		15
Total Credits		120.0

* Continuing Education students and Online campus students should contact their advisor prior to registration for TRVL3035 Tour Management Operations. Please note, a travel fee is associated with this course.

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition II. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

Internships will be available but they will not be required. For online students who do not wish to register for an internship, 3000+ level college discipline-specific courses can be taken in place of the internship.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Other Programs

- **Associate in Applied Science (A.A.S.)**
  - Professional Culinary Studies (p. 117)
- **Certificate**
  - Professional Culinary Skills (p. 116)

Professional Culinary Skills - Certificate

Culinary laboratory courses are delivered through a multimedia environment where students focus on the progressive development and practice of culinary skills, product identification, and cooking methods, then expand to the study of classical and contemporary techniques and flavor profiles used in the production of the major world cuisines. Students begin to explore alternative and emerging concepts in culinary science and culinary nutrition including the link between food and health.

While pursuing this professional culinary skills certificate, students also earn a Conference for Food Protection approved Food Safety Manager Certification.

Graduates of the program have the opportunity to gain employment in the food service industry or to further their education by continuing on to an associate or bachelor's degree program. Recipients of the Professional Culinary Skills Certificate can apply all credits to the A.A.S. in Professional Culinary Studies degree program.

Upon completion of the certificate, graduates are expected to:

- Execute professional cooking methods and techniques to produce nutritious, high quality food.
- Apply FDA recommended food safety and sanitation principles throughout the food production cycle with emphasis on production and service.

Professional Culinary Skills

An 18.5 semester credit program leading to the Professional Culinary Skills Certificate

CUL1100	Introduction to Culinary Skills and Techniques	3
CUL1200	Introduction to Breakfast & Lunch Cooking	3
CUL1310	Principles of the Plate	3
CUL1420	Traditional Cooking Techniques	3
CUL2900	International Cuisine Culinary Capstone	3
FSM1175	Food Safety and Sanitation Management [*]	0.5
SFS2110	Culinary Science, Nutrition & Sensory Analysis	3
Total Credits		18.5

[*] Students must pass a national exam that is recognized by the Conference for Food Protection as a graduation requirement.

Professional Culinary Studies - A.A.S.

Culinary laboratory courses are delivered through a multimedia environment where students focus on the progressive development and practice of culinary skills and techniques, product identification, and cooking methods, then expand to the study of classical and contemporary techniques and flavor profiles used in the production of the major world cuisines. Students explore alternative and emerging recipes and cooking practices including plant-based and evolving cuisine.

Hands-on food production experiences are paired with professional studies courses, resulting in a curriculum that is both dynamic and directly aligned with industry needs. Students learn to develop recipes, implement cost controls, apply food safety standards, and achieve a Conference for Food Protection approved Food Safety Manager Certification. General education courses engage students in critical thinking and communication practices that meet industry expectations.

The associate degree culminates with an internship experience where students gain industry experience which assists in their preparation for future careers. Students may engage in the internship experience at hotels, restaurants, country clubs, resorts, casinos, spas and workplace dining venues, and sites may be local, national or international if specific requirements are met.

Graduates of the program have the opportunity to gain employment in the food service industry or to further their education by continuing on to a bachelor's degree program.

Graduates of the Professional Culinary Studies degree program are eligible, or may apply, for entrance into the following bachelor's degree programs: Culinary Arts and Food Service Management, Food & Beverage Entrepreneurship, or Business Studies. Certain requirements pertain to each of these bachelor degree programs, which are noted in their respective program descriptions.

Upon completion of the program, graduates are expected to:

- Execute professional cooking methods and techniques to produce nutritious, high quality food.
- Apply FDA recommended food safety and sanitation principles throughout the food production cycle with emphasis on production and service.
- Implement basic cost control measures to track goods, services and costs through the cycle of cost control.

Professional Culinary Studies

A two-year program leading to an associate degree

Major Courses

CUL1100	Introduction to Culinary Skills and Techniques	3
CUL1200	Introduction to Breakfast & Lunch Cooking	3
CUL1310	Principles of the Plate	3
CUL1420	Traditional Cooking Techniques	3
CUL2900	International Cuisine Culinary Capstone	3
SFS2001	Introduction to Plant-based Cuisine	3
SFS2110	Culinary Science, Nutrition & Sensory Analysis	3

Applied/Experiential Learning

CFIT2799	College of Food Innovation & Technology Intermediate Internship	9

Related Professional Studies

FSM1175	Food Safety and Sanitation Management [*]	0.5
FSM2045	Introduction to Menu Planning and Cost Controls	3

A&S Core Experience

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		3
One ILS course at the 2000 level		
Mathematics		3
MATH1002	A Survey of College Mathematics (or higher, based on student's placement)	
Science		3
SCI1050	Nutrition	
A&S Elective		3
One course with an EASC attribute		
Free Electives [#]		6

6 credits selected from 1000–4999 numbered offerings within the university	
Total Credits	**60.5**

* Students must pass a national exam that is recognized by the Conference for Food Protection as a graduation requirement.

\# In addition to classes, free elective credits may be applied to a number of options such as internship, study abroad, Directed Experiential Education courses and courses in a specialization or minor as relevant. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact a faculty adviser before scheduling free elective credits.

Academic Int'l Programs (ABRD) Courses

ABRD4080 Study Abroad - Exchange Program
This course is a variable-credit placeholder course used to maintain JWU student status while participating in a JWU exchange program. Students apply for the exchange program through JWU Study Abroad, which identifies the approved exchange university institutions. Students are enrolled in exchange university courses overseas. The international host university courses are not from the JWU catalog, so students schedule for this course (3–18 credits) to maintain registration at Johnson & Wales.
Offered at Charlotte, Online, Providence, Providence CE
3-18 Semester Credits

ABRD4180 Study Abroad - Affiliate Program
This course is a variable-credit placeholder course used to maintain JWU student status while participating in a JWU affiliate program. Students apply for the affiliate program through JWU Study Abroad, which identifies the approved affiliate organizations and specific approved programs. Students are enrolled in an affiliate's partner university courses overseas. The international host institution or university courses are not from the JWU catalog, so students schedule for ABRD4180 (3–18 credits) to maintain registration at Johnson & Wales.
Offered at Charlotte, Online, Providence, Providence CE
3-18 Semester Credits

ABRD6080 Sustainability, Community Engagement, and Leadership in Nepal
This course is designed to provide a focused lens on the leadership of sustainability, community engagement, and global citizenship, with an emphasis on nonprofit management. Students utilize a systems perspective to identify and analyze the complex factors that contribute to the challenges and proposed solutions to community-based approaches for addressing the concerns and roles of diverse stakeholders, specifically in Nepal. As a case study, students learn on-site at a nonprofit organizational community in Nepal, the Kevin Rohan Memorial Eco Foundation (KRMEF), which is an innovative and replicable model for sustainable community and leadership development. KRMEF represents an ecological systems (biodynamic) model for addressing the needs of the people and communities specifically in the Kathmandu Valley region of Nepal, with relevance to shared concerns within a global context. Students are immersed in the complex development of Nepal as a developing and post-disaster country and emerging democracy, through relevant readings, structured site visits and excursions, cultural events, and community interaction. Ongoing, intentional reflection provide opportunities for participants to engage with, synthesize, communicate about and act upon what they learn from their experiences and how that relates to academic, professional, civic and leadership interests.
Prerequisite(s): RSCH5700.
Offered at Online, Providence
3 Semester Credits

Accounting (ACCT) Courses

ACCT1210 Financial Accounting
This course introduces students to the basic principles, practices and theories of financial accounting. Topics include the identification, measurement and recording of the financial effects of economic events on enterprises. Emphasis is placed on the understanding and use of financial statements for the corporation, interpretation and use of financial statement information in business decisions, and a study of the system that produces this information.
Prerequisite(s): BUS1001 or EVNT1001 or FSM1001 or FSM2025 or FSM2045 or HOSP1001 or MGMT1001 or SEE1001 or SPM1001 (or concurrent), FIT1040 or FSM2007 (or concurrent). (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT1220 Managerial Accounting
This course covers how accounting information is used internally for planning, controlling, and decision making. Students learn the nature, application, and behavior of costs for manufacturers, retailers and service providers. The preparation of operating and financial budgets is also covered. Students explore how accounting information is utilized internally to make business decisions relevant to performance evaluation and help align with the organization's goals.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT2010 Personal Budgeting and Planning
This course focuses on personal financial planning for a variety of life situations. Topics include money management strategies, consumer credit, insuring your resources and personal purchasing decisions. Topics are discussed with real-world applications. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT2035 Accounting Software
In this interactive course, students gain experience with a commercial accounting software package. The course is conducted in a laboratory setting. The software program is selected based on local market demand and designed for small- to medium-sized businesses. Basic through advanced setup, maintenance and the entire accounting cycle are completed using the software. Students master the reporting function and also work with payroll, sales and pricing transactions by customer and/or job. Advanced topics such as the audit trail, closing the books and reversing journal entries are explored.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT2150 Accounting for Hospitality Service Organizations
This course combines the concepts of accounting theory and practices with the specialized requirements of hospitality service organizations. The course introduces the nature and purpose of accounting, the double-entry system, accounting documents, and financial statements of service organizations. Comprehensive coverage is given to revenue and expense accounting, inventory systems, vertical, horizontal and ratio analyses, accounting for current assets and current liabilities with particular focus on unearned revenue, intangible assets, selective topics in property and equipment accounting and sales forecasting.
Prerequisite(s): FIT1040 or FSM2007 (or concurrent). (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT2210 Intermediate Accounting Theory and Practice I
This course provides an introduction to theories, practice and the conceptual framework in financial accounting. Students expand their knowledge of revenue recognition, cash, and accounts receivable, including account valuation and the impact of related transactions on periodic net income and financial position, inventory, and property, plant and equipment.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT2220 Intermediate Accounting Theory and Practice II
This course serves as a continuation of Intermediate Accounting Theory and Practice I. Special topics are studied such as accounting for current and non-current liabilities, stockholders' equity, earnings per share, income taxes, leases, investments, accounting for changes and errors, and the statement of cash flows.
Prerequisite(s): ACCT2022 or ACCT2210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT3011 Federal Taxes I
This course is a study of federal tax laws and treasury regulations and their application to the income of individuals. Practice is given in the preparation of tax returns, supplemental forms and schedules required to be filed by individuals.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT3035 Cost Accounting
This course focuses on the study of accounting in a manufacturing business and advanced topics. Costing procedures covered include job order costing and overhead application rates, activity-based costing, process costing, joint costs allocations, standard costing and variance analysis.
Prerequisite(s): ACCT1220. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT3045 Internal Auditing
The internal audit function of the modern organization is the subject of this course, with a concentration on the nature of operational auditing, its objectives, procedures and standards. Attention is given to the analysis of the various administrative and accounting controls on which management depends for efficiency and effectiveness of operations.
Prerequisite(s): ACCT2023 or ACCT2220. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ACCT3050 Advanced Accounting
This course is designed to provide students with an introduction to international accounting and the knowledge to prepare consolidated financial statements.
Prerequisite(s): ACCT2023 or ACCT2220. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT3055 Casino Accounting
This course focuses on the characteristics of casino accounting by providing a history of the gaming industry. This history describes the evolution of the systems of internal control used in casino operations and illustrates the accounting methods used to comply with state and federal regulations according to generally accepted accounting principles and the AICPA Guide to the Casino and Gaming Industry.
Prerequisite(s): ACCT1210. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ACCT3060 Accounting Information Systems
This course prepares accounting majors for the technology issues they will face in their careers and effective communications with information technology personnel within organizations. Topics covered include transaction and data processing cycles, systems analysis and design, computer fraud and internal control, and auditing accounting information systems.
Prerequisite(s): ACCT1220 or ACCT4040. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT3080 Fraud Examination: Theory and Practice
This course covers accounting and legal concepts along with the procedures that are necessary to accomplish fraud detection, fraud investigation and fraud prevention duties. Students learn how to analyze allegations of fraud and how to utilize accounting and investigative skills during a fraud investigation. Computerized application development assists in case analysis. Expert witness testimony is also discussed along with a review of the variety of ways to communicate findings.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT3150 Financial Management for Hospitality Service Organizations
This course presents how accounting information is used by management to analyze and measure the efficiency and profitability of hospitality service organizations. The course emphasizes the managerial uses of budgets and variance analysis, relevant cost analysis, regression analysis, and cost-volume-profit relationships. Net present value, internal rate of return, risk and cost of capital are also discussed.
Prerequisite(s): ACCT1210 or ACCT2150, FIT1040 or FSM2007 (or concurrent). (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT4040 Auditing
This course is designed to acquaint the student with methods of verification, analysis and interpretation of generally accepted auditing procedures. The mechanics of planning and implementing an audit and the preparation of reports are studied.
Prerequisite(s): ACCT2023 or ACCT2220. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ACCT4060 Accounting Seminar
This course is delivered in a seminar format and serves as the capstone course for seniors majoring in Accounting. Using knowledge obtained through previous accounting coursework, students analyze and report on contemporary issues in accounting and auditing. Computer software is used extensively throughout the course.
Prerequisite(s): ACCT2035, ACCT3011, ACCT3035, ACCT4040, senior status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ACCT6001 Accounting Theory
This course involves an overview of the theory of accounting with emphasis on recent pronouncements issued by the Financial Accounting Standards Board.
Prerequisite(s): ACCT3050, completion of required accounting prerequisite and foundation courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

ACCT6003 Advanced Auditing
This course reviews various relevant auditing topics and enhances students' understanding of compilations, reviews and other attestation services so that they may perform certain audit procedures in a practice case format. This course is highly interactive with students working on various cases in a group format.
Prerequisite(s): ACCT4040, completion of required accounting prerequisite and foundation courses, knowledge of spreadsheet software. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

ACCT6020 Individual Taxation
This course offers students a practical approach to understanding the complexity of the U.S. tax system. Discussion centers on the tax laws as a means of fiscal policy. The course is designed to teach students how to research and understand the initiation of tax law in the legislature, how this is brought through the Treasury Department, and how judicial interpretation affects the understanding of tax issues. Emphasis in the course is on examination of the law of individual taxation from the standpoint of the Internal Revenue Code and pertinent regulations to ultimately foster an understanding of the U.S. tax system and the sources behind the law. Contemporary tax planning techniques are discussed throughout the course. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

ACCT6021 Corporate Taxation
This course offers the student a practical approach to understanding the complexity of the U.S. tax system. Discussion centers on the tax laws as a means of fiscal policy. Students explore how to plan to utilize the tax system for financing company needs. The course is designed to teach students how to research and understand the initiation of tax law, how this is brought through the Treasury Department, and how judicial interpretation affects the understanding of tax issues. Emphasis is placed on effective planning to assist shareholders to achieve desired goals in the formation, operation and liquidation stages of a corporation. Contemporary tax planning techniques are discussed throughout the course.
Prerequisite(s): ACCT3011, completion of required accounting prerequisite and foundation courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

Advertising Comm (ADVC) Courses

ADVC1010 Marketing Communications
This course covers the role of marketing communications in the overall marketing process. Emphasis is placed on the integration of advertising, sales promotion, public relations, and interactive marketing in the creation of effective and seamless communication strategies. Students learn how advertising messages are created using consumer insights and how messages are placed in a variety of media channels. Students also learn how each of the promotional mix elements can be used for specific purposes.
Prerequisite(s): FSM3075 or GDES1020 or HOSP3075 or MCST1005 or MRKT1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ADVC1011 Media Strategy
This course focuses on the process of media planning and buying with particular emphasis on traditional media. Students learn to use media research tools to select appropriate media vehicles that reach specific audiences. Topics include media strategy development, agency/media relations, reach and frequency optimization, and establishing budgets and costs.
Prerequisite(s): ADVC1010. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ADVC1021 Public Relations and Corporate Communications
This course introduces students to the basic writing requirements and functions of public relations and communications within contemporary organizations, including marketing communications, media relations and corporate communication documents. Particular emphasis is on the creation of both traditional and new media correspondence, such as press releases, media kit documents and client correspondence including agendas and meeting reports.
Prerequisite(s): MRKT1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ADVC2001 Creative Concepts and Strategy
This course prepares students to develop creative concepts based on research and sound selling positioning strategies. Emphasis is on teaching students to think both strategically and creatively for the wide range of media and communication tools used by today's advertiser. Students gain experience in developing creative concepts for magazines, newspapers, radio, television, billboards, brochures, catalogs and infomercials in traditional and new media. Particular emphasis is on developing strategies and writing creative strategy statements from which concepts are developed and executed.
Prerequisite(s): ADVC1010. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ADVC2002 Copywriting and Art Direction
This course is an introduction to the creative crafts of advertising: copywriting and art direction. The course covers the creative crafts in traditional media such as print, outdoor, broadcast and collateral, and in new media. Copywriting study includes headline writing, body copy, theme lines and tag lines, as well as script writing. Art direction study includes layout, design and typography. This course aids students in incorporating both copywriting and art direction disciplines into portfolio samples.
Prerequisite(s): ADVC2001 or CGRA3050. (OL)
Offered at Online, Providence
3 Semester Credits

ADVC2025 Advanced Brand Communications
This course utilizes contemporary case analysis and real client projects to illustrate the effective use of public relations to achieve advanced integrated brand communication campaigns. Students learn to solve client communication problems and become brand advocates by applying a public relations process model to create a diverse range of traditional, digital and branded content media. Students write advanced brand communications for digital news media, social media and native advertising formats.
Prerequisite(s): ADVC1010 or ADVC1021. (OL)
Offered at Online, Providence
3 Semester Credits

ADVC3003 Advertising Campaigns
This advanced course covers the strategies employed to develop and implement successful communication campaigns using advertising, sales promotion, public relations and multimedia tools. Extensive analysis of successful communication campaign models is used to aid students in the development of creative and effective ideas. Students develop an advertising campaign for a marketing organization using one or more major selling ideas taught in the course.
Prerequisite(s): ADVC2001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ADVC3010 Digital Media Planning
This course provides students with the skills and knowledge required to be successful in today's digital advertising industry. Students focus on how paid search and digital display is used to optimize return on investment for marketing organizations. Students calculate the costs of reaching audiences and assess results using analytical tools. Students have the opportunity to gain industry certifications in search and digital display advertising.
Prerequisite(s): ADVC1010 or SMW1001. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ADVC3050 Special Projects in Integrated Marketing Communications
This course provides students with the skills and knowledge required to be successful in today's fast-paced and dynamic advertising industry. Students majoring in advertising, marketing and graphic design are eligible for this course and work together in teams to develop and complete an integrated marketing communications plan consistent with what advertising agencies deliver to their clients. This course is offered twice over two consecutive terms. In the first term, students begin by conducting research for the client from which insights on positioning, creative and media strategies are developed. Strategies also include sponsorships, partnerships, events, public relations and the use of new media including digital, search optimization and social media strategies. In the following term, the course focuses on the execution of the various strategies including the creative, media, digital, social, web design, videos and collateral that are produced within a plans book and followed by a multimedia presentation that is presented to the client.
Prerequisite(s): ADVC1010, junior status. (OL)
Offered at Online, Providence
3 Semester Credits

ADVC4015 Integrated Marketing Communications Seminar I
This course provides students, working in teams, the opportunity to develop fully integrated marketing communications plans for marketing organizations in the for-profit and non-profit sectors. Students create a fully executed integrated marketing communications campaign, utilizing the appropriate promotional mix elements, and including development of the following strategies: research, targeting, positioning, creative, and media. The campaign culminates in a cohesive pitch presentation to the client. The course also focuses on the identification of ethical and legal issues in advertising and provides students the opportunity to develop employment-ready portfolios to apply to their job search.
Prerequisite(s): ADVC2001, junior status. (OL)
Offered at Online, Providence
3 Semester Credits

ADVC4016 Integrated Marketing Communications Seminar II
This course is the second part of ADVC4015. Students implement the strategy they developed in ADVC4015 and use their production budget and attendant costs. Students are required to design and produce advertising for print, broadcast, collateral, Internet and other forms (as recommended) of creative execution. The creative product must reflect an integrated communications concept and theme. Students also implement a public relations, sales promotion and direct marketing strategy that coordinates to reflect a seamless communications program.
Prerequisite(s): ADVC4015, junior status. (OL)
Offered at Online, Providence
3 Semester Credits

ADVC4020 Portfolio Seminar
This course is designed to give advertising students an experiential portfolio-building seminar often in a simulated work environment, under the supervision of faculty with expertise in the advertising industry. Students assess their body of work, focusing on refining and evolving selected pieces, to show prospective creative directors the depth of creative and strategic skills, across traditional, digital and immersive forms of media. Students complete the course with a diverse and competitive e-portfolio, with a clear positioning statement about themselves, for an entry-level position on the creative side of advertising, or related creative fields.
Prerequisite(s): ADVC4015 or MRKT3005. (OL)
Offered at Online, Providence
3 Semester Credits

ADVC4050 Search Engine Marketing
This course provides students with the knowledge and skills to develop effective search engine optimization practices with particular attention to content marketing strategies. Content marketing includes effective web writing and storytelling. Students explore the various components that go into creating websites resulting in high page rankings, leading to customer engagement and achieving organizational objectives. Topics include SEO architecture, key navigation and linking principles and content development and design principles. Dashboards are used to assess ROI and optimize website performance in terms of traffic and conversion. Certifications are available in Google Analytics.
Prerequisite(s): ADVC1010 or DME1040 or GDES1040 or SMW2010, sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

ADVC4120 Marketing Communications in an International Context
This course is a variable credit course within the study abroad program. The students earns a variable 3.0 to 9 credits. The purpose of this course is for students to have an international experience in which they can gain firsthand knowledge of how organizations use positioning and communication strategies to achieve specific marketing objectives. Industry visits, cultural excursions and on-the-ground projects provide students with the knowledge and skills to develop integrated marketing communication plans, including advertising, public relations, and media strategies.
Prerequisite(s): ADVC1010, MRKT1001, acceptance into Study Abroad program.
Offered at Charlotte, Online, Providence
3-9 Semester Credits

Anthropology (ANTH) Courses

ANTH1050 Cultural Anthropology
Anthropology is the study of humankind in all of its diversity. It is divided into four subfields: physical (biological) anthropology, archeology, linguistic anthropology, and cultural anthropology. This course is focused primarily on cultural anthropology, which pays particular attention to culture and its pivotal influence on the social institutions and life experiences that make us human. Culture refers to the values, traditions and social practices shared by a group of people at a particular time and place. This course uses anthropology with its holistic approach and its emphasis on the ethnographic method (participant observation) to examine the richness and complexity of the human experience.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

Art (ART) Courses

ART2010 Introduction to Film
This course is designed to give students an in-depth introduction to the motion picture medium. Students gain an understanding of the technical aspects of filmmaking and the ways in which movies express meaning through cinematography, production design, actor performance, editing, sound design, and narrative. The ideology of film and film theory are also explored.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ART3020 Art History
This course provides an introduction to the understanding and appreciation of art. Emphasis is placed on the visual arts of painting, sculpture and architecture. The course covers the basic principles of design, form and techniques as well as a general chronological history of art from ancient to contemporary works. Students are encouraged to respond actively to works of art through class discussions, museum visits and class projects.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ART3110 World Cinemas
This course is designed to give students an in-depth introduction to the rich and diverse history of film across the world. Through a series of case studies, students engage deeply with a broad range of international filmmakers, movements and styles, focusing on places such as France, Italy, Japan, China, Brazil, Mexico and more. Students explore the ways in which specific film styles and traditions develop in relation to 1) their own social/cultural contexts, 2) the global dominance of Hollywood Cinema and 3) the "transnational" context of an increasingly globalized film marketplace. In the process, students are not only exposed to a wealth of international films and filmmakers — they move beyond the classic pleasure of simply watching movies and develop the tools necessary to analyze films aesthetically, thematically and technically and to reflect critically upon the social meaning and importance of our global film culture.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Beverage (BEV) Courses

BEV5100 General Studies in Fermentation Science
This course explores fermentation in food and beverage systems with emphasis on the functional properties of microorganisms. Students are exposed to a range of topics including the role of microorganisms in generating flavor and aromas of foods, effect of fermentation on food properties, biologically active compounds, safety and process control in the food fermentation industry. (OL)
Offered at Online, Providence
3 Semester Credits

BEV5200 Advanced Global Wine Studies
This advanced wine course provides an overview of the world of wine. The vineyard and the winery are the initial focus which develops into sensory evaluation. The main wine producing areas of the world are covered examining the historical, cultural and legislative influences that have influenced the wines style and quality. Business principles are discussed where the main objective is to understand the marketability and profitability of wines and to make strategic business decisions. Depending on the knowledge and previous experience of the student, beverage certifications from internationally recognized organizations will be an option. (OL)
Offered at Online, Providence
3 Semester Credits

BEV5250 Advanced Global Studies in Beer and Brewing Operations
The course provides students with a broad understanding of the beer and brewing industry within the context of the global beverage marketplace. Students examine the many issues faced by modern breweries of all sizes and types, including changes in consumer attitudes and behavior. Students build on a basic understanding of beer production styles to examine various supply chain models, changing regulatory climates, environmental and ethical considerations, and the applications of technologies to address industry challenges. Students develop strategies for sustainable growth and logistical process and operational efficiencies. (OL)
Offered at Online, Providence
3 Semester Credits

BEV5300 Advanced Global Spirits Studies
This advanced spirit course provides an overview of the world of spirits. Distillation and the production of spirit is the primary focus which will develop into sensory evaluation. All spirit categories are covered from production to service. Business principles are discussed, and major global companies and their strategies are analyzed. Sales and marketing, product development, forecasting trends and brand innovations are a major component of this course. The legal aspects from a global standpoint are examined with the implications of importation and taxes. Depending on the knowledge and previous experience of the student, beverage certifications from internationally recognized organizations will be an option. (OL)
Offered at Online, Providence
3 Semester Credits

BEV5350 Advanced Beverage Marketing and Retail
This course provides advanced studies in beverage marketing and retailing terminology and concepts. Students discuss market research, brand creation and establishment, packaging, integrating marketing communications strategies, the three-tier system for distribution, craft beverage tourism, pricing, digital media and legislation around beverage marketing. (OL)
Offered at Online, Providence
3 Semester Credits

BEV5400 Contemporary Issues in the Global Beverage Industry
The nature, scope and significance of this course is to review, discuss and analyze current issues in contemporary global beverage management. Students utilize their knowledge and understanding from other courses to address present-day topics that have various impact within the industry. Daily and weekly news sources serve as primary references for the content of this course. (OL)
Offered at Online, Providence
3 Semester Credits

College of Arts & Science (ASCI) Courses

ASCI4799 College of Arts & Sciences Internship
Students enrolled in the College of Arts & Sciences Internship engage in experiential learning to integrate knowledge and theory learned in the classroom with practical application and skills development in a professional setting. Through the internship, students gain valuable applied experience and have the opportunity to make connections within their chosen field/industry. Additionally, students gain firsthand experience with workplace challenges, nuances and everyday expectations associated with a variety of functions within the workplace. Through the internship and reflective assignments, students gain greater insight regarding their own career-readiness and what is required for success in their chosen profession.
Prerequisite(s): To be eligible for this internship, students must: 1) maintain a cumulative GPA of 2.5 and 2) have completed 57 hours of course work, (except for Media Communications Studies students with a required internship, GPA 2.0). (OL)
Offered at Charlotte, Online, Providence, Providence CE
3-12 Semester Credits

College of Business (BUS) Courses

BUS1001 Introduction to Business and Management
This course provides students with a fundamental understanding of the global business environment. Students examine the major disciplines within business using business terminology and current business practices. Career exploration and development of professional interests and competencies are integral to this course. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

BUS3010 Business Analytics
This course explores the dynamic field of business analytics and how big data informs decisions made in accounting, advertising, finance, management, marketing and retail contexts. Students conduct analysis using multiple business intelligence platforms and tools. They learn to organize, analyze and create projections utilizing data sets. Students interpret, model and present data, as well as make data-driven decisions. This course uses a range of methods to demonstrate how analytical skills can be used in a variety of business circumstances to enable competitive advantage.
Prerequisite(s): FISV2000, MATH2001, MGMT2030. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

BUS4030 Global Strategy Capstone
This capstone course requires students to synthesize knowledge gained from previous coursework to make decisions in a simulated business environment. Understanding the key strategic opportunities and challenges associated with global business activity and developing skills in this area have become essential requirements for success. Students work in teams to compete against classmates as well as teams from other universities around the world. Teams are challenged to apply lessons in developing and executing global corporate strategy to their own simulated company. This course is designed to provide students with the knowledge, skills and business judgment to create sustainable competitive advantage within a global context.
Prerequisite(s): BUS3010, senior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

BUS4799 College of Business Internship
Students enrolled in the College of Business Internship engage in experiential learning to integrate knowledge and theory learned in the classroom with practical application and skills development in a professional setting. Through the internship, students gain valuable applied experience and have the opportunity to make connections within their chosen field/industry. Additionally, students gain firsthand experience with the challenges, nuances and everyday expectations associated with a variety of functions within the workplace. Through the internship and reflective assignments, students gain greater insight regarding their own career-readiness and what is required for success within their chosen profession.
Prerequisite(s): To be eligible for this internship, students must: 1) maintain a cumulative GPA of 2.0, and 2) have completed 57 hours of course work. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3-12 Semester Credits

BUS6799 College of Business Graduate Internship
This course engages students in experiential learning to advance and refine their abilities as management professionals. Throughout the internship experience, students integrate graduate studies with previously acquired field/industry specific skills to support the operational/strategic initiatives of the host site and gain important insights into the leadership of successful ventures.
Prerequisite(s): Completion of a minimum of 27 credits by the commencement of the internship, 3.5 cumulative GPA. (OL)
Offered at Online, Providence
3 Semester Credits

College of Food Innovation & Technology (CFIT) Courses

CFIT2799 College of Food Innovation & Technology Intermediate Internship
Students enrolled in the College of Food Innovation & Technology Intermediate Internship engage in experiential learning to integrate knowledge and skills learned in the classroom within a professional setting. Through the internship, students gain valuable applied experience and have the opportunity to make connections within their chosen professional field/industry. Additionally, students gain firsthand experience with the challenges, nuances and everyday expectations within the food industry. Through the internship and reflective assignments, students gain greater insight regarding their own career-readiness.
Prerequisite(s): To be eligible for this internship, students must: 1) maintain a cumulative GPA of 2.0 2) have completed all freshman lab courses, and 3) successful completion of FSM1165.
Offered at Charlotte, Online, Providence
3-12 Semester Credits

CFIT4799 College of Food Innovation & Technology Advanced Internship
Students enrolled in the College of Food Innovation & Technology Advanced Internship engage in experiential learning to integrate knowledge and theory learned in the classroom with practical application and skills development in a professional setting. Through the internship, students gain valuable applied experience and have the opportunity to leverage connections within their chosen field/industry. Additionally, students gain firsthand experience with the challenges, nuances and everyday expectations associated with a variety of functions within the food industry. Through the internship and reflective assignments, students gain greater insight regarding their own career-readiness and what is required for success within their chosen profession.
Prerequisite(s): To be eligible for this internship, students must: 1) maintain a cumulative GPA of 2.0 and 2) have completed 90 hours of course work. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3-12 Semester Credits

College of Health & Wellness (CHW) Courses

CHW4799 College of Health & Wellness Internship
Students enrolled in the College of Health & Wellness Internship engage in experiential learning to integrate knowledge and theory learned in the classroom with practical application and skills development in a professional setting. Through the internship, students gain valuable applied experience and have the opportunity to make connections within their chosen field/industry. Additionally, students gain firsthand experience with the challenges, nuances and everyday expectations associated with a variety of functions within the fields of health and wellness. Through the internship and reflective assignments, students gain greater insight regarding their own career-readiness and what is required for success in their chosen profession.
Prerequisite(s): To be eligible for this internship, students must: 1) maintain a cumulative GPA of 2.75, and 2) have completed 57 hours of course work. (OL)
Offered at Charlotte, Online, Providence
3-12 Semester Credits

College of Hospitality Management (COHM) Courses

COHM4799 College of Hospitality Management Internship
Students enrolled in the College of Hospitality Management Internship engage in experiential learning to integrate knowledge and theory learned in the classroom with practical application and managerial skills development in a professional setting. Through the internship, students gain valuable applied experience and have the opportunity to leverage connections within their chosen field/industry. Additionally, students gain firsthand experience with the challenges, nuances and everyday expectations associated with a variety of functions within the field of hospitality management. Through the internship and reflective assignments, students gain greater insight regarding their own career-readiness and what is required for success in their chosen profession.
Prerequisite(s): To be eligible for this internship, students must: 1) maintain a cumulative GPA of 2.0 and 2) have completed 57 hours of course work. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3-12 Semester Credits

COHM6799 College of Hospitality Management Graduate Internship
Students enrolled in the College of Hospitality Management Graduate Internship engage in experiential learning to advance and refine abilities as management professionals. Throughout the internship experience, students integrate graduate studies with previously acquired field/industry specific skills to support the operational/strategic initiatives of the host site and gain important insights into the leadership of successful ventures.
Prerequisite(s): To be eligible for this internship, students must: 1) maintain a cumulative GPA of 3.5, and 2) approval of department chair. (OL)
Offered at Online, Providence
3 Semester Credits

Communication (COMM) Courses

COMM1001 Introduction to Communication
In this course, students receive an overview of communication, beginning with a history of the field. Careful attention is paid to the various traditions of communication, such as nonverbal, interpersonal, organizational, intercultural, rhetorical and mediated. Throughout the course, students learn how to apply theories of power and identity, language and culture, and self and other to their professional and personal lives. (OL)
Offered at Online
3 Semester Credits

COMM1200 Communicating for Social Change
In this course, students focus on the use of media to enable participation in the processes that can lead to social change. Media and communication can facilitate social change that has a direct effect on many diverse constituencies, especially those that are often underrepresented. This effect may be felt in areas such as hunger, poverty, gender discrimination, healthcare, human trafficking, and human rights. The foundation to enable change is derived from communication processes that include strong dialogue between multiple stakeholders. In this course, students learn strategies to identify areas of significant need, analyze stakeholders, and develop effective messages to facilitate social change. (OL)
Offered at Online
3 Semester Credits

COMM2150 Visual Communication
In this course, students learn how we make sense of the visual culture in which we live. They become proficient in the language of visual communication by studying the roots of the field and the key concepts that scholars and practitioners use to analyze drawings, paintings, photographs, video and film. Students also create an original project. The course concludes with the dissemination and reception of the project.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Online
3 Semester Credits

COMM2400 Communicating in Relationships
In this course, students examine interpersonal communication concepts and theories in a variety of everyday settings including both intimate and non-intimate. They gain an understanding of the effects of language, nonverbal and verbal messages, listening, and self-awareness. They also survey behaviors and strategies in forming, maintaining and terminating relationships to consider which communication habits and behaviors are successful. Finally, students assess conflict management through observation and participation in interpersonal relationships.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Online
3 Semester Credits

COMM3150 Organizations, Power, and Identity
Students focus on the theories, models, processes and concepts within the discipline of organizational communication. They understand how power and identity shape and influence organizations and how leadership and management contribute in these areas in contemporary organizations. Students also learn how management and employee interactions are examined and assessed in order to achieve effective organizational communication. Moreover, students come to understand effective internal and external communication methods to create positive organizational networks. Additionally, they survey organizational culture and climate as part of an institution's identity.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Online
3 Semester Credits

COMM3400 Communicating Across Cultures
In this course, students focus on how to communicate effectively in an increasingly interconnected and globalized world. They learn how to explain the various dimensions of culture with the purpose of expanding their worldview and perception of various audiences. Students develop personal and professional knowledge to consciously and confidently exchange messages with various populations.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Online
3 Semester Credits

COMM4150 The Elements of Persuasion
In this course, students consider the power of persuasion and how to critically absorb such messaging. Instruction begins with an overview of the study of persuasion, including both philosophy and theory. Students examine sender and receiver roles in influential messaging, as well as ethical, cultural and contemporary considerations. As a final project, students produce an original work that demonstrates their understanding and application of the theories and techniques of persuasion discussed in class.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Online
3 Semester Credits

COMM4500 Communication Research Methods
In this course, students study various types of communication research methodologies, including qualitative (e.g., interviewing, focus groups) and quantitative (e.g., surveys, experiments) methods and become acquainted with various ways of interpreting communication research data to be knowledgeable consumers and effective producers of communication research. Students select from the methodologies presented in the course to initially identify their own communication-based research question. Students then use their question as the focus for a research project to prepare them for the communication capstone course.
Prerequisite(s): COMM1001, ENG1021 or ENG1027, senior status. (OL)
Offered at Online
3 Semester Credits

COMM4900 Communication Capstone
In this course, students synthesize knowledge from the required major courses and apply that knowledge to an original research project that addresses a relevant communication issue. In particular, students gather data, generate results, and formulate a discussion about the meaning of the results. By the end of the course, students have a project that can be shared with a variety of audiences.
Prerequisite(s): COMM1001, COMM4500, ENG1021 or ENG1027, senior status. (OL)
Offered at Online
3 Semester Credits

COMM5200 Leadership Communication
To ensure maximum effectiveness, every organization — large or small, private or nonprofit — requires communication. From a leadership perspective, communication is not only necessary but must be meaningful in order for stakeholders to accept and commit to leaders' ideas. This course examines how leaders in today's business world use their organizations' emotional resources to create institutional direction and vision; inspire and align followers; manage conflict and critical change; encourage team development; and foster a culture of inclusivity and productivity. The course also discusses the roles played by leadership style, interpersonal relationships, systems theory, technology and globalization in helping leaders create meaningful and impactful messaging throughout organizations. (OL)
Offered at Online
3 Semester Credits

COMM5300 Storytelling as a Business Tool
There are those individuals — in personal and/or professional circles — who are able to hold and command others' attention with their words. They blend art with skill to successfully capture the ideas, images and visions that enthrall and captivate their audience. These unique individuals are storytellers, and in the business world, they lead by creating vision, aligning employees, building community, and clarifying the need for organizational changes. This course examines the various forms of workplace communication storytellers employ to deliver their message and how they craft the most appropriate message for maximum impact on a targeted audience. Students have the opportunity to study various elements of quality storytelling and to develop their own organizational message using best practices. (OL)
Offered at Online
3 Semester Credits

COMM6200 Strategic Communications
This course examines an array of theoretical foundations as well as approaches and emerging research on the practice of strategic communication on individuals, groups and organizations. Students are exposed to ways that organizations use purposeful communication to achieve organizational goals. This course also introduces mass communication approaches, while emphasizing ethical methods to persuasive communication. Students are challenged to develop approaches to creative messaging in the social media and strategic communication plans of their own organizations.
Prerequisite(s): COMM5200. (OL)
Offered at Online
3 Semester Credits

Computer Science (CSIS) Courses

CSIS1000 Problem Solving and Programming Concepts
This introductory course teaches students the fundamentals of problem solving in computer programming. Students learn to use both textual and graphic algorithms as problem-solving tools. In experience-based learning exercises, students work from a problem statement, conduct a task analysis to solve the problem, decide what data is needed to solve the problem, create a visual representation of their solution, and then convert the visual representation to a textual step-by-step statement of their solution. Students use a range of tools currently used in industry, including functional decomposition diagrams, flowcharts, UML diagrams, use cases, metadata charts, data flow documents and pseudocode. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CSIS1101 Computer Science I
This course teaches students to think algorithmically and solve problems efficiently. This course is designed to present an introduction to computer science doctrine; an understanding of core algorithmic concepts (e.g., control structures, assignment, decision structures, mathematical/Boolean operations, etc.); an introduction to structured computer programming languages, problem classification, program development and specification; software development planning techniques; debugging techniques; an introduction to the power of development environments; and documentation of software projects. Students design algorithms to solve problems and learn how to translate these algorithms into working computer programs. Experience is acquired through programming projects in a high-level programming language.
Prerequisite(s): CSIS1000. (OL)
Offered at Online, Providence
3 Semester Credits

CSIS1112 Computer Science II
This course further enhances students' understanding of computer science theory and methods and provides an introduction to the study of important algorithms. Main themes include designing with appropriate data structures (Advanced Data Types — ADTs) and classic algorithms, and analyzing the efficiency of the algorithms developed. Classic algorithms studied include those used for recursion, sorting, searching, graph algorithms and maintaining dynamic data structures. ADTs are presented from a generic/usage-oriented perspective.
Prerequisite(s): CSIS1101 or ENGN2009. (OL)
Offered at Online, Providence
3 Semester Credits

CSIS2018 Advanced Data Structures
This is an essential course in the adaptation of ADTs for use in solving complex or computationally expensive problems efficiently. This course provides students with the implementation level details of various ADTs as they are applied to solving a wide array of problems. The course provides advanced programming techniques for implementing ADTs such as recursion. Students also gain an appreciation of the trade-offs between competing ADT solutions as they pertain to problem solving.
Prerequisite(s): CSIS1112. (OL)
Offered at Online, Providence
3 Semester Credits

CSIS2023 Survey of Programming Languages
This course examines the evolution of programming languages and the nature of various types of computer languages, concentrating on their suitability, efficiency, and effectiveness as they pertain to particular problem domains. General concepts common to all programming languages are discussed to facilitate learning new languages. Language paradigms (i.e., logic, functional, procedural, object-oriented) are compared and implementation strategies are discussed.
Prerequisite(s): CSIS2018, ENGN2014 or CYB2010. (OL)
Offered at Online, Providence
3 Semester Credits

CSIS2030 Database Concepts
This course introduces students to the function of a database environment. The importance of databases to modern systems development provides the motivation for examining data structures and models as they relate to user needs. Relational data models are emphasized along with query languages and user-friendly packages. The various data structures and file storage techniques used with hierarchical, network and relational data management issues are developed. Out-of-class assignments are completed by all students.
Prerequisite(s): CSIS1000 or CSIS1101 or FIT1014 or FIT1040. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CSIS2045 Introduction to Operating Systems
This course includes a survey of the functional characteristics of complex operating systems and an introduction to the basic techniques of operating systems design. The course discusses the topics of hardware configuration, channel operation, interrupts, register functions, multiprogramming, multiprocessing, timesharing and JCL.
Prerequisite(s): CSIS1020 or CSIS1040 or CSIS1101. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CSIS2075 Interface Design for Mobile Devices
This course addresses the unique features and limitations of small, mobile computing devices such as smartphones and tablets. These devices are different from the traditional computing platforms in that they typically do not have mechanical keyboards or pointing devices, but use touch screens as the primary interface. The use of the screen as both the input and output device, the small size of the device, and the added features such as telephony, global positioning, accelerometer and camera provide both challenges and opportunities for the application developer. This course prepares students for application development for mobile computing devices.
Prerequisite(s): Sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

CSIS2080 Database Design
This course provides a foundation for the systems-development effort of using fourth and fifth generation tools in database environments by systematically examining the procedures and tools used in designing a database. This course emphasizes the relational model. Students study normal forms, decomposition, synthesis, semantic modeling, network and hierarchical models. All students complete out-of-class assignments.
Prerequisite(s): CSIS2030. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CSIS3126 Design Project I
This course is designed to allow for mid-program evaluation of the software development skills and abilities of students. Under the direction of faculty, students develop a solution to a complex problem (agreed upon with faculty) to be completed strictly within one semester. Students must utilize all of the skills learned thus far in the program to complete the task required.
Prerequisite(s): CSIS2018, ENGN2014 or CYB2010. (OL)
Offered at Online, Providence
3 Semester Credits

Counseling (CSLG) Courses

CSLG2030 Counseling Theories and Techniques
This course is an introduction to the methods, major theories and techniques of counseling. A wide range of settings are considered, as well as a large range of topics, including dysfunctional families, domestic violence, incest, suicide prevention, drug and alcohol abuse, sociopathic personalities and multicultural issues.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

Criminal Justice (CJS) Courses

CJS1002 Introduction to Criminal Justice
This course presents an overview and analysis of the American criminal justice system. The concept of crime and the roles of police, courts, defense attorneys, prosecuting attorneys and corrections are considered. In addition, an overview of the causes of crime, the problems associated with the measurement of crime, and the concept of "justice" in the American criminal system is examined. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CJS1070 Criminal Courts
This course is an examination of the problems, policies and practices of the criminal court system with emphasis placed on the structure and organization of the court system. The role of the courts, from arrest to conviction and appeal, is explored. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CJS2050 Criminology
This course is an overview of the study of criminal behavior. Major theories of the causes of crime are explored through an interdisciplinary approach emphasizing the sociological, psychological, scientific, medical, biological, psychiatric, psychoanalytic, economic, political, cultural, and other social and behavioral approaches. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CJS2085 Juvenile Justice
This course presents an analysis of the historical development of the juvenile justice system in the United States. The student is introduced to the changing view of juveniles from early America, when children were treated as little adults, through the nineteenth and twentieth centuries where they came to be considered as children and adolescents that had to be protected from abusive families and their environment. Socializing agents such as the family, schools and peers are studied as to their influence on the development of delinquency. Youth are studied as victims of crime, as perpetrators of crime, and their likelihood to become involved with gangs. Additionally, law enforcement, the courts and corrections are studied to show their impact on delinquency.
Prerequisite(s): Sophomore status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CJS3075 Criminal Investigation
In this course, the student is exposed to the fundamentals of criminal investigation. Emphasis is placed on the collection and evaluation of crime scene evidence related to specific crimes (i.e., homicide, arson, burglary, etc). Since criminal investigation must be conducted within the framework of our constitutional system of government, opinions of the United States Supreme Court that affect the collection of evidence are emphasized.
Prerequisite(s): CJS1090. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CJS3820 Cyber Crimes
In this course, students explore the rise and evolution of crimes involving computers and the Internet that are fast becoming the most prolific area of criminal activity in the 21st century. This course distinguishes between crimes in cyberspace and cyber-terrorism as a form of warfare upon the global community. It defines cyber crimes (including type, nature, and origin) and the expanding criminalization of computer and Internet conduct involving concepts of privacy violation, information protection and unauthorized access of digital data. An analysis of existing and new domestic and international law enforcement innovations that prohibit digital crimes is also covered.
Prerequisite(s): LAW3025. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CJS3850 Homeland Security
This course provides an in-depth foundation for understanding the wide range of agencies and activities involved in the field of homeland security, and the varying roles that individual terrorists, terrorist groups and state sponsors of terrorism play in the formulation of the domestic and international homeland security policy of the United States. Students are provided with a comprehensive overview of the legal aspects of homeland security, and the role that intelligence and counterintelligence play in the formulation of the domestic and international homeland security policy. Additional topics include the proliferation of weapons of mass destruction, border security and immigration, and the financing of terrorist activity via a wide range of highly organized criminal activities occurring both domestically and internationally. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CJS5610 Advanced Administration of Criminal Justice
This course is a seminar that provides students with an opportunity to learn more about organizational and administration theories and how they apply to the criminal justice system. Theoretical knowledge is linked with best practices in law enforcement, court and correctional agencies. The course is intended to be an advanced seminar for graduate students; much of the work is scenario-based. (OL)
Offered at Online
3 Semester Credits

CJS5620 Contemporary Criminology and Crime Prevention
This course provides a strong academic background in criminological theory and helps students develop critical evaluation skills to assess the efficacy of particular theories. Students have the opportunity to connect criminological theory to criminal justice policy and practice. Crime prevention examples and techniques are used throughout the course to teach students how to apply theory to practice. Critical thinking and communication skills are utilized throughout. This course is intended to be an advanced seminar for graduate students. (OL)
Offered at Online
3 Semester Credits

CJS5630 Advanced Legal Issues in Criminal Justice
This course is a seminar that provides students with an opportunity to learn more about legal issues and implications in the context of criminal law. The course is intended to be an advanced seminar for graduate students, and provides students with a challenging and rigorous experience in legal thinking and applications.
Prerequisite(s): CJS5610 or RSCH5700. (OL)
Offered at Online
3 Semester Credits

CJS5650 Criminal Justice Ethics and Diversity in a Global Environment
This course examines applied ethics in criminal justice practice. By applying moral philosophy to a variety of different scenarios, students gain valuable skills in ethical decision-making for the diverse global environment of the criminal justice workplace. This course examines professional ethics for the courtroom, in law enforcement, in corrections, and while doing research. The goal of this course is not to present a single unified ethical system in the criminal justice field, but to expose students to a variety of thought-provoking ethical behaviors, and allow students to explore relevant ethical dilemmas faced by individuals working in the criminal justice system or subject to the control of the criminal justice system. (OL)
Offered at Online
3 Semester Credits

CJS5680 Juvenile Justice Issues
This course begins with a brief history of the juvenile justice system and an overview of current juvenile justice agencies and processes. Current issues and trends in the field of juvenile justice and juvenile crime prevention are explored in more detail with a focus on evidence-based practice.
Prerequisite(s): CJS5620. (OL)
Offered at Online
3 Semester Credits

CJS5700 Special Needs Populations in the Criminal Justice System
This course addresses the growing recognition that a large proportion of individuals who come into contact with the criminal justice system have special needs. Practical examples from law enforcement, courts and corrections highlight the issues faced by special needs populations and the ways to address these issues through policy and practice.
Prerequisite(s): CJS5620 (or concurrent). (OL)
Offered at Online
3 Semester Credits

CJS5740 Global Criminal Justice Issues
This course provides students with an overview of transnational crimes and the international responses to those crimes. Topics include drug trafficking, human trafficking, weapons trafficking, cybercrime and transnational environmental crime. Students gain an understanding of the nature and extent of transnational crimes and the challenges facing crime prevention and control efforts.
Prerequisite(s): CJS5610 (or concurrent). (OL)
Offered at Online
3 Semester Credits

CJS5760 Technology and GIS in the Criminal Justice System
This course is designed to give students a glimpse into how technology is being used in the criminal justice system and the social issues stemming from that use. Broken into 2 parts, students first examine basic controversies surrounding technology as it relates to citizen rights and its use in policing, courts and corrections. The second section dives into the widespread practice and theory of using geographic information systems/science (GIS) in crime mapping. Students are expected to read up-to-date academic literature on current discussions surrounding each section and defend positions on the favorability of its use or application.
Prerequisite(s): RSCH5700. (OL)
Offered at Online
3 Semester Credits

CJS5780 Social, Community and Restorative Justice
This course examines the concepts of social justice, community justice and restorative justice. Topics include strategies for planned change that address social justice issues like racism, economic inequality, sexism and poverty. Students explore how programs based on different justice models can be utilized to improve public safety.
Prerequisite(s): CJS5620 (or concurrent). (OL)
Offered at Online
3 Semester Credits

CJS6900 Criminal Justice Capstone Project
This course provides students the opportunity to integrate the knowledge and skills learned throughout the program in the capstone project. A problem in the criminal justice environment is presented and students analyze and develop a proposed solution using theories, skills and knowledge learned during the program. Guidance is provided throughout the course to assist students with addressing the problem according to professional and scholarly standards.
Prerequisite(s): CJS5610, CJS5620, CJS5650, RSCH5700. (OL)
Offered at Online
3 Semester Credits

Culinary Arts (CUL) Courses

CUL1100 Introduction to Culinary Skills and Techniques
Students learn the techniques practiced in the professional kitchen: the craft, the tools, food safety and sanitation, basic knife skills, culinary math applications, and mise en place. Students are introduced to moist cooking techniques such as boiling, simmering, poaching, steaming, blanching/ shocking and sweating. The basic preparations of stocks, soups and classic sauces are introduced. The course provides skills that become the foundation on which students build a lifetime of culinary learning. Sections of this course offered online are reserved for students in special industry partner programs. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

CUL1200 Introduction to Breakfast & Lunch Cooking
Students are introduced to the fundamental techniques used in the preparation of breakfast and lunch menu items. Students practice basic egg cooking techniques while creating restaurant-ready breakfast and brunch dishes. Basic lunch preparation including soups, salads and sandwiches are explored. Students are introduced to recipe and portion costing.
Prerequisite(s): This course is reserved for special industry partner programs. (OL)
Offered at Online
3 Semester Credits

CUL1310 Principles of the Plate
Students are introduced to working with the principal elements of a plate to create menu items reflective of today's foodservice industry. Students apply portion control, ingredient selection, cooking and flavoring techniques, with a focus on nutrition. Culinary math as applied to portion control and recipe costing is emphasized.
Prerequisite(s): This course is reserved for industry partner programs. (OL)
Offered at Online
3 Semester Credits

CUL1420 Traditional Cooking Techniques
Students are introduced to the traditional cooking techniques of stewing, braising and roasting along with identification and grading of beef, lamb and pork. Students create original seasonal recipes and menus focused on full product utilization and sustainable industry practices. Students practice plate presentation techniques while developing original menu items that would appeal to the expectations of today's consumer.
Prerequisite(s): This course is reserved for industry partner programs. (OL)
Offered at Online
3 Semester Credits

CUL2010 Foundations of Fermented Foods
Students explore ancient and modern methods of fungal and microbiological fermentation as food preservation across many global cultures and identify their impact on food flavor, texture and stability. Students compare the effects of a variety of techniques and identify specific fermenting agents. Students also discuss health considerations, including potential risks and probiotic effects, regulatory compliance, and non-food applications. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CUL2900 International Cuisine Culinary Capstone
This capstone course challenges students to apply high-level contemporary culinary skills toward the exploration of global cuisines and cultures. Emphasis is placed on student-driven menu development and research to survey an international pantry of ingredients, flavor profiles, cultural cuisine vocabulary, cooking techniques, and safe and healthy dish design.
Prerequisite(s): CUL1100, CUL1200, CUL1310, CUL1420, SFS2110 (or concurrent), this course is reserved for industry partner programs. (OL)
Offered at Online
3 Semester Credits

CUL3020 Foundations of Wine
This course introduces the student to a systematic approach to wines and develops the student's ability to describe them in a marketable way. The course teaches a fundamental understanding of the relationship between location, climate, terrain, soils, viticulture, vinification and grape varieties and the differentiation between quality levels of wine. Wine tastings incorporate structured analysis leading students to identify regional and varietal organoleptic differences in wines. Tastings incorporate discussions on the pairing of food and wine. Representative wines are tasted.
Prerequisite(s): Online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

CUL3082 Exploring Mead and Honey
This course provides students the opportunity to explore the origins and history of honey and honey fermentation, as well as challenges to the apiary industry and the effects of terroir on honey quality. Students learn about the role and importance of bees and honey in the global food industry. Various types of mead, the world's oldest documented fermented beverage, are analyzed and produced. Packaging, labeling, licensing and regulatory compliance, as well as sales and marketing aspects, are also explored. Successful students should be prepared to sit for the BJCP Mead Judge Certification exam.
Prerequisite(s): Online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CUL3092 Brewing Arts
This course helps students develop an understanding of traditional and modern styles of beer and brewed alcoholic beverages by examining production methods and ingredients and through sensory analysis. Students explore historical context, as well as modern industry structures and trends. Students learn how to brew an all-grain beer recipe and to identify common beer faults and their causes. Upon completion of this course, students are prepared to sit for the Certified Beer Server exam from the Cicerone Certification program.
Prerequisite(s): Online students must be of legal drinking age - 21 years of age in the US, or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

CUL3093 Coffee, Tea and Non-alcoholic Beverage Specialist
The role of non-alcoholic beverages in profitable beverage programs is a focus of this course. It combines advanced knowledge and application of coffee, tea, water, ready-to-drink and other non-alcoholic beverages with structured systematic tastings, analysis, production and service. Students analyze the application of these non-alcoholic beverages to the on-premise market. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

CUL3900 Exploring Ciders and Fruit Wines
Students explore the rapidly growing industry of ciders, perries and fruit wines. Students are able to describe and identify the properties and flavors of heirloom and modern varieties of fruits, and their impact on the fermented products. Students employ sensory analysis and critical thinking skills to identify and describe the flavors and texture of products, as well as faults, their causes, and potential remedies or prevention. Packaging, marketing, sales, and food affinities are also discussed. Successful students are able to pass the Level 1 Certified Cider Professional exam from the U.S. Association of Cider Makers.
Prerequisite(s): Online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CUL4020 New World Wines

This course offers students an advanced understanding of New World wines (in particular the U.S., with additional emphasis on California, Australia, New Zealand, South Africa, Chile and Argentina), the evolution of flavor and taste paradigms, and familiarization with each of their primary wine appellations. The geographic, historical and social contexts of alcoholic beverages in each nation are discussed, and trends of production, consumption and export markets are reviewed. Wine tastings incorporate structured analysis leading students to identify regional and varietal organoleptic differences in wines. Tastings incorporate discussions on the pairing of food and wine. Representative wines are tasted.
Prerequisite(s): CUL3020, online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

CUL4030 Old World Wines

This course allows students to develop an advanced understanding of Old World wines. Students examine production methods, trace the evolution of various appellation of origin classification systems, and explore the concept of terroir. Students explore wine production in areas of France, Germany, Austria, Italy, Spain, Portugal, Greece and other traditional regions. For each region, students explore the historical context, as well as modern industry structures and trends. Wine tastings incorporate structured analysis leading students to identify regional and varietal organoleptic differences in wines. Tastings incorporate discussions on the pairing of food and wine. Representative wines are tasted.
Prerequisite(s): CUL3020, online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

CUL4045 Spirits and Mixology Management

This course offers the student an advanced understanding of spirits, liqueurs, cocktails and mixology to design and supervise a successful bar operation. Spirits, liqueurs, cocktails and mixology principles are discussed within a cultural, historical and business context. Sensory analysis, cocktail recipe creation and production methods, inventory, cost analysis and merchandising are major components of this course. Alcohol liability and server training are reviewed. Students may be offered the practical exam for the International School of Mixology Bartending Certification.
Prerequisite(s): Online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

CUL4080 Beer Sommelier Capstone

This course explores modern beer sales and service methods through case studies and real-world application of beer service principles. Students employ critical thinking to troubleshoot and critique issues concerning production, storage, service and sales. Students evaluate the management of retail beer operations through analysis of facilities and menu design, beer and food pairing strategies, accurate sales descriptions, and responsible alcohol service. Upon successful completion of this course, students may be prepared to sit for the Certified Cicerone examination.
Prerequisite(s): CUL3092 or Certified Beer Server certification or its equivalent. Online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

CUL4185 Sommelier Capstone

This course provides a comprehensive overview of beverage sales and service techniques giving the student the ability to select appropriate products for a successful beverage program. Students focus on food and beverage pairings, the development of beverage lists, and the training techniques for successful sales. Relevant selection and purchasing of beverages, inventory controls, storage and distribution management is emphasized. Guest-centered hospitality, liability and responsible service are reinforced throughout. Sommelier career options are explored across the beverage industry.
Prerequisite(s): CUL3020, CUL4030, online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

CUL4416 British Practical Brewing

This rigorous, experience-based course is ideal for students who want to work in or develop their own microbrewery or brewpub. The course enables students to enhance their knowledge of brewing theory and develop their skills in practical brewing, recipe formulation, sensory analysis, marketing and brewery design. Students work alongside professional brewers, chemists and industry professionals in both laboratory and field settings to earn practical professional brewing experience. Students gain an in-depth knowledge of traditional and modern ale-brewing technology both on-site and at local craft breweries. Students attend evening and weekend excursions to regional maltsters, hop yards and breweries, and other historic and cultural sites. There is a comprehensive written exam at the completion of the course. Successful candidates earn the Brewlab Practical Brewing Certificate.
Prerequisite(s): CUL3092.
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

CUL4419 Brewery Operations and Planning

This course prepares students to plan and develop their own brewery or brewpub. Students explore topics such as facilities layout and design, equipment sizing and configuration, location and siting factors, compliance and regulatory environment, HACCP, safety and quality control, resource and waste management, conservation and sustainability, types of finance, marketing, production scheduling, and forecasting. The focus is on the American craft brewing industry and structure, though most concepts can be applied internationally. Upon completion of the course, students are prepared to construct a preliminary plan for a brewery business.
Prerequisite(s): CUL3092. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

CUL4460 Advanced Brewing Theory and Analysis

This course allows students to explore brewing theory in depth, as preparation for a career in craft brewing and beer judging. Students explore topics such as malting science, water chemistry, hop growing technology and yeast microbiology as they relate to the art of craft brewing. Students describe variations in classic and contemporary beer styles in detail, with a special emphasis on ingredient and process variables as they relate to flavor and style accuracy. Advanced sensory analysis skills and critical thinking are developed throughout the class. This course prepares students to take the Beer Judge Certification Program (BJCP) Entrance Exam and BJCP Judging Exam to become a BJCP Recognized Judge.
Prerequisite(s): CUL3092, online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

Culinary Nutrition (CULN) Courses

CULN2414 Cooking for Health and Wellness
This course introduces the impact that diet has on health and wellness and addresses the socioeconomic and cultural barriers that often prevent the seamless integration of current and evidence-based nutrition into menu development. Students explore ways to apply theory to practice through experience-based culinary instruction. This course takes an interdisciplinary and collaborative approach to bridge knowledge-deficiencies that exist in traditional healthcare, dietetics and culinary education. The course attempts to directly impact both the nutritional and sensory appeal of the foods prepared for patients and clients while also addressing the fundamental culinary skills required to improve the future personal health of the students in the course. Both instructive and vocational components are incorporated, which are intended to improve communication and understanding around how nutrition and culinary fundamentals may impact public health, as well as improving the assimilation of appropriate nutrition in the food produced and menus developed by prospective healthcare team members.
Prerequisite(s): SCI1050. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Cyber Operations (CYB) Courses

CYB1005 Introduction to Cyber Security Operations
This course is designed to provide an introduction to the range of disciplines that are fundamental to protecting cyber assets in the modern world. Students learn what cyber security and operations are, how they have evolved over the past decades, and how the cyber security framework can be applied across a wide range of contexts and industries. This course also provides an introduction to the various technical and non-technical skills that are fundamental in the cyber security and operations field. Students are provided with academic foundations to pursue further study in the cyber field. (OL)
Offered at Online, Providence
3 Semester Credits

CYB2010 Computer Architecture with Assembly Language Programming
This course is designed to provide students with an understanding of the relationship between hardware and software through the use of the machine and assembly language facilities. Topics include how simple statements translate into processor commands and how various types of storage and programming structures are implemented in the system. Program design, charting, coding, debugging, testing, execution and documentation are accomplished for all concepts that are introduced. Advanced understanding of the relationship between hardware and software is accomplished through the use of assembly language and higher level language (C programming language) facilities. Creating programs that interface with computer hardware is explored. Additional topics include using debug, decision structures, looping structures, addressing constructs, data types, program segments, memory models, subroutines, arrays, video, keyboard and file I/O, parallel processing, terminate-and-stay-resident programs, recursion, inter-language communication, device drivers and embedded programming concepts.
Prerequisite(s): CSIS1112. (OL)
Offered at Online, Providence
3 Semester Credits

CYB3038 HCI/Usable Security
This course focuses on how to design and build secure systems with human-centric focus. Basic principles of HCI (including the basics of humans' cognitive abilities, principles of usability, design techniques and evaluation methods) are discussed. Through professionally focused exercises, students apply these techniques to the design, building, evaluation and critique of secure systems, while developing security measures that respect human performance and their goals within the system. Focus is on authentication devices, password protection techniques, browsing security, social media and mobile device security.
Prerequisite(s): ITEC3050. (OL)
Offered at Online, Providence
3 Semester Credits

CYB4010 Computer and Network Forensics
This course introduces students to the nature of digital evidence, the tools and techniques used to acquire such evidence, and the practices used to preserve its integrity through the use of lectures and hands-on exercises. Students are also introduced to the process of testifying and ethics for the expert witness.
Prerequisite(s): Senior status. (OL)
Offered at Online, Providence
3 Semester Credits

CYB4026 Cyber Intelligence
This course examines the emerging stages to the current operational and political impact of cyber intelligence. Students explore a full range of cyber capabilities from exploitation, attack and defense. Students analyze and discuss several case studies that demonstrate the challenges and benefits of cyber intelligence to the cyber operations and security environment. This course demonstrates how cyber security and operations have changed the nature of intelligence collections, operations and analysis across the intelligence communities.
Prerequisite(s): CYB3038. (OL)
Offered at Online, Providence
3 Semester Credits

Data Analytics (DATA) Courses

DATA5025 Tools for Data Analytics
This course teaches students without a background in a database and/or statistical scripting language the concepts necessary to complete the graduate program in Data Analytics. This course delivers an understanding of core concepts of database and analytical programming. Students clean, manipulate and visualize data to solve problems utilizing tools such as SQL and R. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5050 Data Management
This course introduces students to data management by exploring the history of databases, database concepts and structures, the data project cycle, and data best practices. Students learn basic SQL skills to gain an understanding of what is possible with data and build on foundational database concepts. Throughout the course, focus is also placed on data ethics and its role in current business issues. Students demonstrate what is possible with data by completing a project utilizing learned data skills. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5100 Statistical Analysis
This course explores how statistics can be used as a powerful tool for data analysis. Students learn several statistical approaches while using programming language centered around statistics to work with real data. Students gain an understanding of the descriptive and inferential statistics and how they are key concepts in the quantitative analysis of data. Students demonstrate understanding of topics through practical use case scenarios.
Prerequisite(s): DATA5025 (or concurrent) or permission from the department chair. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5150 Data Mining
This course introduces the theories and tools for intensive data analysis methods and data-mining techniques such as rule-based learning, decision trees, clustering, and association rule mining. This course also covers interpretation of the mined patterns using visualization techniques and offers students an opportunity to gain the knowledge and experience to apply modern data-mining techniques for effective large-scale data pattern recognition and insight discovery. Data analysis software is introduced via currently used tools in the industry. In addition to expanding upon the earlier introduced approaches to discerning and validating patterns in data through sound applications of the scientific method, with a particular emphasis on hypothesis testing, the notion of statistical significance, and tests of difference, the goal of this course is to endow students with the fundamental data management, review, re-engineering, and exploration skills, as necessary data analytical competencies. Discussions include the main data-mining methods currently used, including data preparation, cleaning, testing, training, clustering, classification, association rule mining, decision networks, and other common data-mining algorithms and techniques.
Prerequisite(s): DATA5025 or permission from the department chair. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5200 Data Visualization
This course provides students with the tools and techniques to tell a story visually with data. Many analysts find great insights in the data but struggle to successfully deliver their message. The goal of this course is to provide a foundation to bridge that gap. Students learn visual perception and cognition concepts through the creation of powerful visualizations using tools like Tableau and Power BI. This is a project-based course, where students work with data from exploration to the creation of a dashboard that clearly delivers its intended message. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5300 Big Data Analytics
This course introduces students to the world of Big Data, a world in which websites, mobile phone applications, credit cards and many more everyday tools we use extensively collect a tremendous amount of information. Students learn about the history, current challenges, trends and applications of these massive datasets. They explore the specialized algorithms for Big Data analysis, mining and learning algorithms that have been developed specifically to deal with large datasets. Students learn about techniques used for managing Big Data such as cloud computing, map-reduce parallel computing, distributed file systems, No SQL databases, stream computing engines and other related technologies.
Prerequisite(s): DATA5100. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5350 Text & Web Mining Analytics
In this course students dive into the critical intersection of text, programming, and actionable insights. Specifically, this course covers important topics in text mining, including basic natural language processing techniques, document representation, text categorization and clustering, document summarization, sentiment analysis, social network and social media analysis, probabilistic topic models, and text visualization.
Prerequisite(s): DATA5100. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5400 Introduction to Predictive Modeling
This introductory course focuses on how to use predictive models to analyze data. Data in the real world involves elements of systematic patterns as well as uncertainty. The uncertainty may arise from missing information, measurement error or incomplete sampling of the population. Statistical modeling methodologies provide a set of tools for understanding data by incorporating assumptions and prior knowledge. These models are useful for supporting decision-making in many areas of computer science, including machine learning, data mining, natural language processing, computer vision, and image analysis.
Prerequisite(s): DATA5100. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5500 Time Series Analysis
This graduate-level course provides an introduction to time series data and models in the time and frequency domains. Students learn the basic theory of stationary processes, linear filters, spectral analysis, ARIMA models, forecasting and smoothing, models for trends and seasonal patterns, and autoregression and time series regression models. Hierarchically introduced methods start with terminology and exploratory graphics, move to descriptive statistics, and end with modeling, forecasting procedures and practical applications. Emphasis is on the practical application of time series models.
Prerequisite(s): DATA5100. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5515 Advanced Topics in Predictive Analytics
In this advanced course in predictive analytics, students learn the basic theory of stationary processes, linear filters, spectral analysis, ARIMA models, forecasting and smoothing, models for trends and seasonal patterns, and autoregression and time series regression models. Hierarchically introduced methods start with terminology and exploratory graphics, moving to descriptive statistics, and ending with modeling, forecasting procedures and practical applications. Emphasis is on the practical application of time series models.
Prerequisite(s): DATA5400. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5550 Optimization Simulation
Drawing upon previous coursework in predictive analytics, modeling, and data mining, this course provides a review of statistical and mathematical programming and advanced modeling techniques. It explores computer intensive methods for parameter and error estimation, model selection, and model evaluation. The course focuses upon business applications of statistical graphics and data visualization, tree-structured classification and regression, neural networks, smoothing methods, hybrid models, multi-way analysis, and hierarchical models. This is a case-study and project-based course with a strong programming component.
Prerequisite(s): DATA5100. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5600 Research Methods in Data Analytics
This course enables graduate students to develop problem-solving, critical thinking and decision-making skills that are important for professionals in all areas of data analytics. Students evaluate quantitative research methods and develop techniques to improve their understanding and evaluation of information. The course examines the research process from problem identification and hypothesis development to data gathering and analysis. Students review pertinent data and literature such as secondary sources, critique published materials, and focus on the nature of empirical research and the elements of research design. Particular attention is given to the student's perspective of the applicability of research to their data analytics careers.
Prerequisite(s): DATA5100. (OL)
Offered at Online, Providence
3 Semester Credits

DATA5700 Data Analytics Capstone
This capstone course challenges students to apply theoretical knowledge acquired throughout the program to a project involving actual data in a realistic setting. With faculty guidance, students collect and process data by applying suitable and appropriate analytic methods. Students identify the problem and methodological framework necessary to apply to recommended solutions. At the conclusion of the course, students communicate their findings by presenting to a select group of faculty and/or the client.
Prerequisite(s): Completion of 27 credits in program. (OL)
Offered at Online, Providence
3 Semester Credits

Directed Experiential Ed (DEE) Courses

DEE3999 Directed Experiential Education
Directed Experiential Education (DEE) offers students an intensive, project-based experiential learning opportunity conducted under the supervision of a faculty member. Experiences are driven by a specific industry-based or functional-area-based project completed for a nonprofit or for-profit DEE partner. Through weekly group seminar meetings, extensive field work (independent and/or group-based) and purposeful reflection, students apply acquired discipline-specific skills and knowledge, develop leadership and collaborative abilities, and refine critical thinking, problem-solving and active citizenship skills. The course culminates in a formal presentation to the DEE partner. This course is recognized as an Experiential Education (EE) course, indicating that experiential learning is used as a primary method of achieving the course objectives.
Prerequisite(s): Minimum of 57 credits and faculty recommendation. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3-6 Semester Credits

Economics (ECON) Courses

ECON1001 Macroeconomics
This course is designed as a general introductory course in economics covering the major elements of economic theory that apply to the overall economy. It is designated as the first of two introductory courses in economics. The various topics it covers include how the economy functions as a whole, the market system, national income, business cycles, the financial system, macroeconomic theories, monetary and fiscal policy, and international trade.
Prerequisite(s): MATH1002 or math placement. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ECON1002 Microeconomics
This course consists of microeconomic principles and issues. Course content examines and analyzes demand and supply elasticities and efficiency of the market equilibrium. In addition, the costs of production and the four basic market models of firms' short-run and long-run operations are discussed. Other topics covered include pricing strategies, market failures and government policies to resolve them.
Prerequisite(s): MATH1002 or math placement. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ECON2010 World Economic Geography
The purpose of this course is to provide an understanding of the economic resources at our disposal and the natural conditions under which the utilization of these resources may be achieved. Locations, characteristics, and relationships of economic activities are discussed and analyzed to permit better insight into these issues.
Prerequisite(s): ECON1001 or ECON1002. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ECON2011 Intermediate Macroeconomics
This course is designed to be a comprehensive analysis of the economy as a whole. Topics covered are economic growth, unemployment, inflation, business cycles, as well as monetary and fiscal policy. An examination of economic theories of the long run and short run are also included.
Prerequisite(s): ECON1001, MATH1035, sophomore status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ECON2022 Intermediate Microeconomics
This course is an in-depth analysis of how individuals and firms make decisions under conditions of scarcity. Topics examined are consumer choice, demand and supply, elasticity, cost functions, market structures, profit maximization, optimal pricing, game theory and market failures.
Prerequisite(s): ECON1002, MATH1035, sophomore status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ECON3025 The Global Economy in the 21st Century
This course introduces students to the economic problems that have emerged as a result of the process of globalization. Various issues such as the growth of world population, availability of resources, problems with the environment and climate change, the state of the global economy, and problems of global security are analyzed.
Prerequisite(s): ECON1001 and ECON1002. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ECON3070 Contemporary Economic Issues
This course is a topical examination of current macroeconomic and microeconomic issues that impact the U.S. economy. Course content examines and analyzes topics such as government finance, health care, the environment, energy, poverty and welfare, social economic issues, the housing market, terrorism, casino gambling, and the stock market.
Prerequisite(s): ECON1001 and ECON1002. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ECON3200 Econometrics
Econometrics is a set of research tools used to estimate and test economic relationships. The aim of this course is to provide students with the skills helpful in filling the gap between studying economics and applying economics statistically. With this course, students gain an overview of what econometrics is, how to build and estimate regression models, interpret estimation results, predict model outcome, conduct hypothesis tests, and diagnose model specifications. The emphasis of this course is on understanding the tools of econometrics and applying them in practice.
Prerequisite(s): ECON1001, ECON1002, MATH2001 or MATH2010, junior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ECON4900 Economics Capstone Seminar
This capstone course, delivered in a seminar format, is for seniors pursuing the Economics bachelor's degree. Students use the knowledge obtained through required major courses to further develop their critical thinking, analytical and decision-making skills in economics. Students use statistics software to conduct analysis when appropriate.
Prerequisite(s): ECON2011, ECON2022, ECON3200, senior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ECON5000 A Survey of Economic Principles
This course consists of micro- and macroeconomic issues and principles as they apply to the development of a viable and sustainable economy. Course content includes product and resource markets with an emphasis on demand, supply, price elasticity and consumer behavior. This course includes the features and goals of capitalism, the market system, national income, business cycles, and monetary and fiscal policies as they relate to economic viability and sustainability, with a view at causal effects in the global economy. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Education (EDUC) Courses

EDUC5145 Theoretical Foundations of Learning, Design, and Technology
This course provides a solid foundation in theories that focus on how people learn, instructional strategies that support the learner and the use of technology to enhance learning. This course also introduces students to the communication and research skills needed to prepare them for success in their graduate studies and careers. (OL)
Offered at Online
3 Semester Credits

EDUC5445 Strategic Assessment and Evaluation
Instructional designers need to be able to develop assessments and evaluations that measure learning and performance improvement of different types of learners in various settings. This course teaches students how to develop assessment and evaluation tools that benefit learners within the higher education or corporate environments. Students become familiar with assorted assessment and evaluation models, application of models, and their outcomes. Course work culminates in the completion of a performance improvement plan where students design valid, fair assessment instruments to measure performance improvement. (OL)
Offered at Online
3 Semester Credits

EDUC7004 Research I
This course prepares students to analyze, synthesize and apply research to educational issues and challenges in educational settings. Students draw on their professional experience in these settings to identify and analyze problems, formulate research questions, critique existing research, and use a variety of research to improve policies, programs and practices. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC7021 Nature of Higher Education
This course presents an overview of the defining characteristics of higher education in the U.S. with emphasis on past, present and emerging trends, and on the social, economic and political issues that are crucial for higher education leaders to recognize and understand. Strategies and tactics needed to bring about constructive change are studied and applied. Various information sources and mechanism are used. Expansion and refinement of the knowledge, skills and interests of students in the higher education enterprise are the goals of the course. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC7030 Teaching and Learning in Higher Education
This course prepares students to lead reform initiatives in teaching and learning in higher education settings. The course focuses on the relationships among curriculum, instruction and assessment. Students are given opportunities to examine key issues and problems impacting teaching and learning in higher education. Students engage in an action research project that is centered on typical problems in teaching and learning confronting educational leaders. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC7031 Organizational Theory and Behavior in Higher Education
This course focuses on higher education organizational theory, behavior and culture, with special emphasis on how leaders can effect change by developing a dynamic, holistic systems approach to understanding and facilitating the work of the organization. Using re-framing as a lens to view organizations, the course examines the complex relationships among individuals and groups, as well as team building, decision-making, conflict resolution, strategy and policy development, and administrative management styles. Organizational development and change theory are explored with regard to traditional and evolving patterns for organizing colleges effectively to meet current and future demands. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC8004 Research II
Research II builds upon the content and skills acquired in Research I. The course prepares students to design and conduct qualitative and quantitative research addressed to significant educational issues and challenges in education settings. Students work in these settings to create research designs, collect and analyze qualitative and quantitative data, and derive/report findings and conclusions.
Prerequisite(s): EDUC7004 or EDUC7006 or EDUC7007. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC8016 Resource Planning and Management in Higher Education
This course assists doctoral students in developing the knowledge, skills and dispositions needed to plan and execute sound approaches to resource decision-making and use. Authentic fiscal issues and practices in higher education are identified and potential solutions and needed changes explored. Students investigate the entire spectrum of revenues, rationales and justifications for budget requests and resource allocations, and design appropriate practices for resource management. Traditional and evolving funding sources are examined, and grant-writing strategies explored. The fusion of planning, budgeting and technology to produce better resource allocations, and oversight of those allocations, is emphasized.
Prerequisite(s): 24 semester credit hours of doctoral study. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC8026 Student Development in Higher Education
This course focuses on the comprehensive nature of student affairs as a vital component in the evolving learner-centered environments of higher education. Students investigate and seek potential solutions to authentic problems facing leaders in student affairs, such as those concerning student enrollment management, student diversity, student induction, advising and counseling, placement testing, career development, residential life, food services, health services, student activities, Greek organizations, athletics, security and discipline. Theory and good practice are used to guide the discussion, investigate the issues, and generate alternative solutions.
Prerequisite(s): 36 semester credit hours of doctoral study. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC8090 Leadership in Higher Education Capstone
This capstone builds upon the knowledge, skills and dispositions that students have acquired from other courses, independent studies, and their experiences to address authentic issues in higher education. The approach is problem-based, context-bound and service-oriented. Through case studies, exercises and projects, students work individually and collaboratively to seek practical solutions to actual and hypothetical dilemmas in higher education. Emphasis is placed on analyzing and addressing the policy aspects of issues, on seeking appropriate research paradigms, and on defining leadership roles to facilitate realistic and creative change.
Prerequisite(s): 36 semester credit hours in the Educational Leadership Program. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC9005 The Field Research Project
Students or groups of students conduct an action research field project in concert with a public or private educational institution or setting. The purposes of this project are to identify a significant educational problem in the context of a local/state educational setting, to review existing theory and research, to analyze the problem, and to develop potential solutions for the problem. Students are encouraged to identify a research project early in their program. The project must be approved by the major advisor and the local/state educational setting, system or institution. The seminar series provides students with dissertation support, and moves students towards degree completion.
Prerequisite(s): All 7000 and 8000 level coursework, comprehensive exam. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

EDUC9010 Doctoral Dissertation
The dissertation is the refinement and publication of a field research project. The seminar series provides students with dissertation support, and moves students towards degree completion. (HY) (OL)
Offered at Online, Providence
6 Semester Credits

Engineering (ENGN) Courses

ENGN2014 Computer Architecture I
This course is a study of the evolution of computer architecture and the factors influencing the design of hardware and software elements of computer systems. Topics include instruction set design; processor micro-architecture and pipe-lining; cache and virtual memory organizations; scheduling, standard hardware performance metrics (e.g., processor speed, number of bits per processor, address capacity, number of interrupt vectors, etc.), protection and sharing; I/O and interrupts; VLIW machines; multi-threaded architectures; symmetric multiprocessors; and parallel computers.
Prerequisite(s): CSIS1112 (or concurrent). (OL)
Offered at Online, Providence
3 Semester Credits

Engineering Management (EMGT) Courses

EMGT5005 New Product Development
The focus of this course comprises the factors to be considered when developing new products and/or technologies. Topics include the development of new product strategy and policy, product market strategies and market research, application of new product development processes, product development tools and metrics, and organizational issues associated with the product development process. Case studies are utilized to examine the five key phases in the NPD process, opportunity identification/selection, concept generation, concept/project evaluation, development and launch. Emphasis is placed on the role the product development/engineering manager has in leading product strategy and product development teams in the NPD process. (OL)
Offered at Online
3 Semester Credits

EMGT5010 Engineering Leadership & Innovation Management
The concepts, theory and practice in engineering leadership are introduced. Topics introduced and examined are team building, communication, leadership styles, ethical behavior, conflict resolution, and managing change as they apply in technical settings within a global business environment. Strategies to develop effective teams to achieve optimum results are examined. Methods for developing effective written and oral communication for product or process proposals are covered. Leading innovation and developing and managing creativity in the engineering design and development process is explored. (OL)
Offered at Online
3 Semester Credits

EMGT5020 Economics & Finance for Engineering Management
This course is a survey of material relevant to financial decision-making for engineering management. Topics presented include financial statements, the budgeting process, financial forecasting, and economic planning for future growth or decline. The course introduces economic models and methods used in the analysis of decision-making by engineering managers.
Prerequisite(s): DATA5100. (OL)
Offered at Online
3 Semester Credits

EMGT6010 Engineering Decision Management and Risk Analysis
This course covers the fundamentals of decision analysis and risk management with applications in engineering. Emphasis is placed on quantitative and qualitative tools (such as MS Excel Solver, Analytic Solver Platform, and decision trees). This course introduces decision modeling techniques by focusing on the development and analysis of models for a variety of engineering management problems and includes elements of decision problems and organizational use of decision analysis.
Prerequisite(s): DATA5100, EMGT5020. (OL)
Offered at Online
3 Semester Credits

EMGT6020 Engineering Management Capstone
The engineering management capstone is a team-based multidisciplinary project that addresses an engineering management problem. The project requires the integration of principles, theories, methods and tools utilized and presented in the engineering management program coursework. Students analyze, synthesize and evaluate learned knowledge and create deliverables which include a written report and oral presentation to support the solution to the project problem.
Prerequisite(s): Completion of 12 credits of Engineering Management courses. (OL)
Offered at Online
3 Semester Credits

English (ENG) Courses

ENG0001 Writing Workshop
This course affords an opportunity to students to complete the Graduation Writing Requirement at Johnson & Wales University. Students will review sentence structure, paragraph development and essay organization with the goal of applying these skills to the classroom and the workplace.
Prerequisite(s): Writing proficiency assessed as Unsatisfactory in ENG0100, or ENG1021/ENG1027 equivalency has been satisfied outside of Johnson Wales University. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
0 Semester Credits

ENG0100 Writing Assessment
Writing Assessment serves as the vehicle by which a student's Graduation Writing Requirement Assessment score is recorded. This course is a co-requisite of ENG1021 Advanced Composition and Communication Skills and ENG1027 Honors Advanced Composition and Communications: Civic Discourse. Students begin preparation for the Graduation Writing Requirement Assessment in ENG1020 English Composition or ENG1024 Honors Composition: Writing in the Academy and continue preparation for the assessment in ENG1021 or ENG1027. Administration of the assessment occurs in the latter part of ENG1021 and ENG1027. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
0 Semester Credits

ENG1020 Rhetoric & Composition I
This course introduces students to the skills required for college-level expository writing: critical reading, analysis, evaluation and synthesis. While gaining an understanding of college-level rhetorical theory, critical thinking and composing, students apply appropriate strategies and techniques to a variety of written communication tasks. A process approach empowers students to become flexible thinkers and problem solvers. Class work includes active participation in group discussion and peer critique workshops. Course requirements include several multi-phase composition projects (with significant work on planning, revising and editing) and a final reflective analytical essay exam. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENG1021 Rhetoric & Composition II
Building on the strategies of rhetoric and composition introduced in ENG1020, students work both individually and collaboratively to create more complex and rhetorically advanced compositions. Students participate in writing workshops enabling them to engage critically with scholarly texts for problem-solving and to consider diverse rhetorical situations when composing academic and non-academic original works. Course requirements combine several multi-phase individual and collaborative composition projects.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENG1030 Communication Skills
This introductory course focuses on communication skills essential to career and personal success. Emphasis is placed upon awareness of and adaptation to the audience, ethical responsibility and cultural diversity. Students progress in gradual stages, gaining an understanding of the communication process along with confidence and experience in numerous speaking, listening and small group interactions. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENG2010 Introduction to Technical Communication
Commonly defined as workplace communication that enables people to make decisions and perform tasks, technical communication spans a broad range of fields in which individuals and teams create a range of compositions including reports, proposals and instructions for a variety of audiences, purposes and circumstances. In this introductory course, students combine individual and collaborative work to advance their skill in analyzing rhetorical situations to enable planning and executing compositions for a variety of workplace audiences, purposes, and circumstances for delivery in multiple media.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENG2030 Introduction to Newswriting
This course provides students with a practical introduction to basic news and feature writing and emphasizes writing for the specific fields of business, culinary, hospitality and technology.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ENG2401 Introduction to Creative Writing
This course offers students the opportunity to practice various forms of expressive writing. Students study models and learn techniques for writing effective poetry and prose. Instructors may also incorporate drama into the course work. Most of the daily class periods consist of discussion, lecture, in-class writing and workshops of student writing.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ENG3010 Technical Editing
This course prepares students for the responsibilities of an editor of common technical documents such as manuals/instructions, websites, reports or proposals delivered in print or online. Topics include copyediting, substantive (comprehensive) editing, and document design for final production. The principle of contextual editing for a range of purposes and audiences is emphasized, as well as the role of the editor as a team member in organizational settings. The student's command of grammar, sentence construction, and style is advanced and refined.
Prerequisite(s): ENG1021 or ENG1027, ENG2010 or ENG2030. (OL)
Offered at Online, Providence
3 Semester Credits

ENG3012 Report and Proposal Writing
This course prepares students to write effective reports and proposals in a variety of workplace environments including business and industry, government, academic and nonprofit. Students learn to analyze the needs of various audiences including clients, supervisors, and investors or funding agencies, and apply the appropriate rhetorical conventions to create a range of informative and/or persuasive documents. Communication tasks include written reports, proposals and related correspondence, as well as oral presentation.
Prerequisite(s): ENG1021 or ENG1027, ENG2010. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ENG3014 Instruction and Manual Writing
This course prepares students to plan, construct, test and revise documents that enable users to perform tasks effectively. Students apply principles of iterative development including audience/user analysis, usability testing, and test-based revision to produce instructional materials such as training manuals, operating instructions, or online product documentation for specific users in a variety of workplace environments.
Prerequisite(s): ENG1021 or ENG1027, ENG2010. (OL)
Offered at Online, Providence
3 Semester Credits

ENG3016 Advanced Business Communication
This course prepares students to perform high-stakes written and oral communication tasks in organizational or entrepreneurial settings in a 21st-century global economy. Building on skills introduced in earlier composition and communication courses, students plan, compose and deliver documents and presentations for a diverse range of external and internal audiences. The course requires the highest level of professionalism not only in producing quality documents but also in interacting with external and in-house contacts.
Prerequisite(s): ENG1021 or ENG1027, ENG1030. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENG3030 Introduction to Food Writing
This course provides students with an opportunity to concentrate on food writing for cookbooks, magazines, newspapers and websites. In addition to becoming familiar with the genre, students are introduced to the protocol for getting published. Students learn how to develop and compose food features and restaurant reviews, as well as construct and edit recipes. Interview techniques, query letters and tailoring work to various publications are also taught.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENG3050 Introduction to Travel Writing
This course provides students with an opportunity to concentrate on travel writing for books, magazines, newspapers and websites. In addition to becoming familiar with the genre, they are introduced to the protocol for getting published. Students learn how to develop and compose travel features and guidebook entries. Interview techniques, query letters, and tailoring work to various publications are also taught.
Prerequisite(s): ENG1021 or ENG1027, sophomore status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ENG3150 Introduction to Fashion Writing
This course allows students to delve into the unique world of fashion writing, focusing both on the history and practice as they learn to craft compelling prose. Students explore past and current coverage, honing their journalism and multimedia skills, including blogging, photography and video. This course further examines the genre's role in popular culture and its commercial aspects. Course work includes lectures, writing workshops and critiques.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Entrepreneurship (ENTR) Courses

ENTR2001 Introduction to Entrepreneurship
This is an introductory course in entrepreneurship. The course demonstrates how entrepreneurs recognize business opportunities, develop ideas and identify markets. Students experiment with different methods of opportunity identification and ideation. Special focus is given to the application of design thinking to solve everyday problems. Students use this course to identify several alternative business ideas, assess their feasibility and choose the idea they wish to develop throughout their entrepreneurship studies. Students identify resources within and outside the university to help with their business development. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENTR2030 Pitching & Planning New Ventures
This course teaches students how to develop and present a business plan to pursue the opportunities they identified in previous coursework. Students conduct a business plan canvas to gather information and validate their ideas. Students utilize a web-based business-planning platform to help them organize and format their plans in a professional manner. Students prepare an executive summary, an elevator pitch and short presentation to "sell" their business concept to investors.
Prerequisite(s): ENTR2001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENTR3015 Small Business Management
This course helps students put their business ideas into action by developing an operations plan and project schedule for new and existing small business owners. Classroom study focuses on the foundational aspects of running a new or existing small business, looking at operational, legal, risk management, and human resource issues throughout the start-up phase and the first few years of a business. Finance and Marketing issues are briefly addressed but will be studied in-depth in other courses. Project work focuses on drafting a project plan, and classroom learning is incorporated into the plan. Case studies that highlight the various challenges faced by new and existing small businesses are analyzed and discussed and creative problem solving is encouraged.
Prerequisite(s): Sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENTR3025 Growth and Sustainability for Small Business
This course covers the different methods emerging companies use to expand nationally and internationally. Emphasis is on the use of each strategy to accomplish growth and sustainability objectives and initiatives. Topics include methods for growing an emerging company, evaluating franchising systems, expansion tactics for small and large corporations, careers in emerging companies, and financing the expansion of a company. This course is relevant for any student interested in working as a change agent in an established company or starting and/or expanding his or her own company.
Prerequisite(s): ENTR2030 or ENTR3015. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ENTR3030 Marketing for Entrepreneurs
This course teaches future entrepreneurs how to market products and services effectively with limited resources. Entrepreneurs need to market to all constituents including customers, suppliers, lenders/investors and the community in which they operate. Students learn to interview potential customers, select their target market, construct basic web sites and social media pages and analyze marketing results. Special focus is placed on helping entrepreneurs build their brand.
Prerequisite(s): ENTR2030 or ENTR3015. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENTR3060 Financing New Ventures
This course covers the financing of new business ventures. In this course students develop the financial portion of a business plan to include revenue estimates, expense projections, and an evaluation of their break-even point. Students construct professional Pro-Forma financial documents including the Income Statement, Balance Sheet, and projected cash flows. This is followed by a comparison of debt and equity financing options. Upon evaluation of the alternatives students recommend a financing plan for their business.
Prerequisite(s): ENTR2030. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENTR4010 Change and Innovation Management
This course explores the process of change and innovation as it relates to the development and implementation of knowledge to improve organizational competencies and enhance business performance. Change, both incremental and disruptive, is related to innovation through the analysis of its effect on the organization's ecosystem to include its customers, employees, suppliers, etc. Topics include knowledge as a meaningful resource and competitive advantage; the innovation gate process; the difference between a knowledge creation organization and an information processing one; change as an instrument of innovation; and the various concepts and strategies of change to include Lewin's Three Step Theory, Lippett's Phases of Change Theory and the Disruptive Innovation Theory.
Prerequisite(s): ENTR2030 or ENTR3015. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ENTR4055 Entrepreneurship Seminar
In this Entrepreneurship capstone course, students are required to synthesize knowledge gained from previous coursework to finalize their business plan and prepare to launch their businesses. Students finalize their business plans, prepare to pursue financing for the businesses, and either launch their business, create an MVP (Minimally Viable Product) of their business, or run a meaningful market test in this course. It is a hands-on, action-focused course that enables students to make final preparations to launch their business upon graduation.
Prerequisite(s): ENTR2030 or ENTR3015 or ENTR3050 or ENTR3060. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Event (EVNT) Courses

EVNT1001 Introduction to Event Management
This course introduces students to the event management field. The historical development and organizational structure of the event industry are discussed. Focus is on acquiring knowledge pertaining to the breadth and depth of the event industry including social life cycle events, corporate, private and nonprofit. The course is also designed to provide first-year and transfer students in the Event Management program educational experiences and information about university resources and academic tools available to them that will help support academic success at JWU. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

EVNT2020 The Business of Event Management
This course introduces students to the methods utilized in researching, planning, organizing and delivering sustainable major events. The roles of global events in sub-fields such as sports, tourism, entertainment, celebrations, civic and hallmark events are also explored.
Prerequisite(s): BUS1001 or EVNT1001 or FSM1001 or FSM3001 or HOSP1001 or MGMT1001 or SEE1001 or SPM1001. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

EVNT2210 Event Technology & Access Management
This course investigates the new and emerging trends in event technology and access management. Students explore the event technology that helps planners complete tasks pertaining to their work as event organizers. Types of event technology include, but are not limited to, event management software, mobile event apps, credentialing, ticketing software and event analytics. The role technology plays in event access management to provide the attendees with a safe and secured event is also explored.
Prerequisite(s): EVNT1001. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

EVNT3005 The Business of Meeting Management
Meeting management is a significant branch of the event industry. This course investigates the importance of researching, planning, promoting, executing and evaluating for-profit and nonprofit meetings and conventions. This course examines the necessary business, content development, budgeting, contracts, marketing, public relations, transportation, and management skills needed to produce effective events within the meeting industry. Students explore the process of obtaining, building and retaining internal and external stakeholders necessary to meeting overall company goals and objectives. Additionally, the course examines the future of meetings and career opportunities.
Prerequisite(s): Sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

EVNT3030 Fairs and Festivals
Fairs and festivals are significant recurring hallmark community events that become synonymous with a destination. Fairs and festivals represent tradition, image and attractiveness to a town, city or region. This course investigates the importance of fairs and festivals to local culture and arts, economic development, sociocultural and environmental outcomes and stakeholder relationships. This course examines the unique event planning aspects to meet stakeholder and community goals in the global marketplace. Additionally the course examines future trends in the fair and festival industry.
Prerequisite(s): Sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

EVNT3220 Sales and Business Development

This course examines the sales strategies used to leverage relationships and satisfy the needs of the consumer in the event management industry. Emphasis is placed on the integration of relationship-centric best practices in the design of an event in the areas of human resources, supply chain and client needs. Additionally, the importance of developing an internal culture of business development and relationships are explored.
Prerequisite(s): Sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

EVNT4025 Event Sustainability

This course examines sustainability issues and standards as they relate to the events industry. Students analyze current environmental, social and economic practices within the events industry. Students design effective sustainability plans to integrate into a public or private event. Students develop impactful sustainable practices and analyze the proposed solutions within the various segments of the event industry. Corporate social responsibility and the impact of sustainability on international events are discussed.
Prerequisite(s): Sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

EVNT4110 Advanced Special Event Management

This advanced course is designed to explore the complex area of event management. This class analyzes large scale events and their impact on a global media audience. The course provides students with a basis for using research as a tool to organize and plan a special events project. This class works toward the understanding of practicing and executing the elements of successful project management and logistics. This is a project-based course and requires the execution of a successful event.
Prerequisite(s): EVNT2020 or SEE2020, junior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

EVNT4250 Contemporary Issues in Event Management

This course examines the operational and strategic issues in the event management industry through directed case studies, round-table discussions and industry-related readings. Students critically evaluate case studies exploring topics related to event management in areas of event strategy, financial management, event operations, stakeholder development, event design, marketing, and other event topics.
Prerequisite(s): Junior status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Finance (FISV) Courses

FISV2000 Finance

This course is an introduction to the fundamental principles of finance, with a focus on financial statement analysis and decision making. The course encourages active learning through cases, class discussion and problem-solving. Students use traditional financial statements as well as managerial financial reports for use in learning essential decision-making processes. Major topics include financial statement analysis, fundamentals of risk and return, time value of money, various budgeting models, and alternative forms of financing. Excel and other decision support tools are used extensively throughout this course.
Prerequisite(s): ACCT1210, FIT1040 (or concurrent). (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FISV3001 Investments

This course introduces students to investing and financial planning. Topics include the nature of capital markets and the roles that investment companies play between the investor and the corporation. Different asset classes, including equities and bonds, are covered. The role of the financial planning process, taxes and regulations are also considered.
Prerequisite(s): FISV2000 or FISV2010. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FISV3005 International Finance

This course provides students with an overview of international banking and finance. Topics include the international dimensions of finance, foreign exchange rates, international sources of funds, international banking regulations, and the contrasts between European, Asian and American banking.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FISV3010 Credit Risk Analysis and Management

This course examines the role of credit and analyzes its impact on the economic and social environments. Both consumer credit and business credit are studied in-depth, with emphasis placed on sources and uses of credit, credit reporting and credit analysis.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FISV3015 Fundamentals of Financial Planning

This course introduces students to the financial planning process, client/planner interactions and personal financial statements development and assessment. Topics include cash flow and debt management, education planning, planning elements of risk management, investment planning and retirement planning. This course is specifically of interest to those students who wish to pursue careers as financial planners.
Prerequisite(s): ACCT1210. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

FISV3080 Financial Statement Analysis

This course includes the analysis and interpretation of external financial statements for various business entities as seen through the eyes of professional investors and creditors. The course explores various analytical techniques including comparative financial statement, trend and ratio analyses.
Prerequisite(s): ACCT2022 or ACCT2210, FISV2000. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FISV3140 Capital Markets and Financial Institutions

The purpose of this course is to provide the student with knowledge of a broad range of topics related to financial markets, capital markets, the nature and functions of money and credit, the role of monetary policy, and the role and functions of financial institutions. This course emphasizes the factors and key ratios in analyzing financial institutions, including the CAMELS approach. Types and functions of markets and institutions of today are discussed, along with their differences. Money creation, the demand for money and the relation of money to inflation and financial flows, the role, and functions of financial institutions, and consumer financing and business capitalization are each examined. This course emphasizes the changing role of competitive financial institutions, the effects of these changes on the flow of funds, and the Federal Reserve System's monetary policy implementation to regulate and control money and financial institutions. Real-world examples are used to focus student learning to applications of theory and consequential economic impacts both nationally and internationally.
Prerequisite(s): ACCT1210, ECON1001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

FISV3199 Experiential Education Projects in Financial Modeling and Valuation

This course provides students with the skills and knowledge required to be successful in today's fast-paced and highly regulated financial environment. In this course, students develop a comprehensive three-statement financial and valuation model using various supporting schedules. Students complete eight hours of advanced Excel training, followed by a two-day seminar conducted by an industry recognized leader (Wall Street Prep) in financial modeling and valuation. Students develop leadership and collaborative abilities and refine critical thinking, problem-solving and active citizenship skills. The course culminates in a formal presentation to the Finance & Investment Academy. This course uses experiential learning as a primary method of achieving the course objectives.
Prerequisite(s): ACCT2022 or ACCT2210, FISV2000, junior status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

FISV4015 Fundamentals of Estate Planning
This course focuses on the efficient conservation and transfer of wealth, consistent with the client's goals. It is a study of the legal, tax, financial and non-financial aspects of this process, covering topics such as trusts, wills, probate, advanced directives, charitable giving, wealth transfers and related taxes.
Prerequisite(s): FISV3015. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

FISV4020 Risk Management and Insurance
This course provides an understanding of the procedures and concepts of risk management as a precedent to the study of insurance, which is an important tool in risk management. The balanced treatment of both risk management and insurance provides a broad introduction to the field. Students learn risk identification, analysis, measurement, control and financing, and study insurance markets, functions, coverage and benefits.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FISV4025 Corporate Finance
This course expands on previous finance courses by introducing more advanced topics, including capital structure, working capital management, capital budgeting and forecasting. Additional topics include operating and financial leverage, working capital management, capital budgeting, leasing and long-term financing.
Prerequisite(s): ACCT2022 or ACCT2210, FISV2000. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

FISV4030 Real Estate
This course is designed for students seeking a clear presentation of the numerous investment decisions involved in real estate. Topics include how to lease, buy, sell or mortgage a property; how to analyze and predict the forces in the market and determine real estate values; whether and when to renovate, rehabilitate or demolish; and when and how to divest of property.
Prerequisite(s): FISV2000 or FISV2010. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FISV4080 Finance Seminar
This course gives students the opportunity to analyze and report on contemporary issues in finance using knowledge obtained through previous finance and related course work. Case work and simulation software is used extensively throughout the course to allow students to incorporate various financial concepts and techniques in making financial decisions.
Prerequisite(s): ACCT2022 or ACCT2210, FISV3001, (FISV3040 or FISV3140), FISV4025, senior status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

FISV5000 Corporate Financial Accounting
This course is designed for graduate students who do not have an undergraduate degree in business. It provides instruction in financial and managerial accounting principles; business entities; the accounting equation; preparation of financial statements using the adjusted trial balance; horizontal, vertical and common-sized financial statements analysis; financial ratios analysis; cash budgeting; the examination of cost behavior; and break-even analysis. The primary objective of this course is to prepare the graduate student for advanced coverage of topics in the financial management course. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

FISV5410 Personal Financial Planning
This course introduces students to comprehensive personal financial planning, which is the process of designing, implementing and monitoring financial decisions that help an individual or family accomplish their financial objectives. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV5420 Estate Planning
This courses focuses on the efficient conservation and transfer of wealth, consistent with the client's goals. It is a study of the legal, tax, financial and non-financial aspects of this process, covering topics such as trusts, wills, probate, advanced directives, charitable giving, wealth transfers and related taxes. The course explores the taxation of gifts, estates and generation skipping transfers, and includes the calculation of the gift tax, estate tax and generation skipping transfer tax in consideration of applicable exclusions and deductions. Students are exposed to estate planning techniques such as lifetime transfers and gifting, charitable gifting, the utilization of trusts and partnerships, and postmortem planning. The course emphasizes solving a client's estate planning problems by providing students with the tools to develop practical strategies that focus on a client's goals and objectives and apply current tax law to develop an effective estate plan.
Prerequisite(s): FISV5410. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV5430 Principles of Risk and Insurance
This course explores the financial risks that individuals and businesses face and how they can manage these risks, including the utilization of insurance solutions. Students are exposed to the purpose, structure and coverage options of the following types of insurance: health, disability, long-term care, life, property and casualty, and more. This course also reviews the taxation of insurance benefits and how taxation should affect a financial planner's decision to recommend insurance solutions under certain circumstances. After completing the course, students are able to determine a client's risk exposure and develop a comprehensive insurance and risk management plan for the client based on the client's goals and objectives.
Prerequisite(s): FISV5410. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV5440 Retirement Planning
This course explores the nature and function of retirement plans and surveys the more common employee benefits presently offered by companies. The course outlines the various retirement plans available, including government and private plans, pension plans, individual retirement accounts, and other qualified and non-qualified retirement plans. Students learn to determine a client's eligibility to participate in a retirement plan, calculate a client's tax deductible contribution limits, and calculate the taxation of retirement plan benefits upon distribution. The course includes a complete needs analysis to determine a client's expected monetary needs and the associated cash flow required in a client's retirement years. Students recommend an appropriate plan of action including retirement plan options that achieve the client's goals and objectives and complement the client's comprehensive financial plan.
Prerequisite(s): FISV5410. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV5600 Financial Management
This course provides the student with sufficient analytical skills to interpret and act upon financial data and information that lead to sound financial decisions for business organizations. Topics include the time value of money, capital budgeting methods, financial statement analysis, breakeven analysis, short and long term financing methods, and topics in international financial management. Contemporary financial management techniques are discussed throughout the course.
Prerequisite(s): EMGT5020 or FISV5000. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

FISV5720 Financial Reporting and Control
This course offers students a practical approach to understanding financial reporting. Students learn the requirements of generally accepted accounting principles in financial statement preparations by researching and analyzing publicly traded companies. Emphasis is placed on how the financial statements translate into stock prices and how they can be used as a barometer of a company's financial position. Students explore how companies in trouble can benefit from implanted controls, via the financial reporting process, to ensure earlier and better insight in making difficult decisions.
Prerequisite(s): FISV5600. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

FISV6050 Strategic Financial Planning
This course offers students a practical approach to understanding the budgeting process. Students are exposed to the complete cycle of budgeting, from understanding the strategic plan that initiates the budget process to auditing the results. Students see the interrelating components of the operational budget to the capital budget and how these build to the cash flow budget. Students are able to translate the cash flow necessary to support the strategic plan to financing requirements that need to be met by banking or other sources. Students apply research techniques in coordinating a comprehensive strategic plan with a particular industry.
Prerequisite(s): EMGT5020 or FISV5526. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV6056 Fundamentals of Investment and Portfolio Management
This course introduces student to the fundamentals of investment and portfolio management. It focuses the student's attention on the impact that asset diversification has on expected portfolio outcomes. Students should complete the course with a thorough understanding of most investment vehicles and how they can be used in varying weights to influence the short and long-term returns of an investment portfolio. Students apply the basic tenets of FISV5600 by applying ratio analysis in the course of investment decision-making. Upon completion of the course, students are better prepared to make prudent investment decisions in both their professional careers as well as their own personal financial planning.
Prerequisite(s): FISV5600. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV6060 Managing Capital Markets
This course offers students a practical approach to understanding the best way to finance a firm for the needs outlined by management. Students learn how to manage a banking relationship and research various methods to finance a company's strategic plan. Discussions center on companies that expand and those that downsize their businesses.
Prerequisite(s): FISV5600. (OL)
Offered at Online
3 Semester Credits

FISV6410 Equity Analysis
This course covers several valuation techniques used in equity investment analysis. Equity (i.e., stocks) typically comprises the largest asset class in a majority of individual and institutional portfolios. Topics include the various types of analytical tools used to value equity securities, along with their respective strengths and weaknesses. In addition, students gain perspective on when to choose the best technique as well as private company valuation methodologies. This course is appropriate for students interested in becoming a portfolio manager or investment analyst on the institutional or consumer side of the financial services industry.
Prerequisite(s): FISV6056. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV6420 Bond Market Analysis
This course covers the bond market as well as other fixed income securities. Bonds are a pivotal asset class in institutional and individual investing. Topics include the various types of fixed income securities, including government debt, corporate debt, and securitized debt such as mortgage-backed securities and international bonds. The course covers various valuation and portfolio management methodologies. This course is appropriate for students interested in becoming a portfolio manager or investment analyst on the institutional or consumer side of the financial services industry.
Prerequisite(s): FISV6056. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV6430 Applied Behavioral Finance
This course is an applied behavioral finance course examining the intersection of behavioral finance, financial therapy, and personal financial planning theory, practice and research. It reviews the research on behavioral finance and investor psychology, exploring the effects of human emotions and cognitive errors on financial decisions. This course focuses on the application of behavioral finance theory and research to the practice of financial therapy to help professionals improve the financial health of their clients.
Prerequisite(s): FISV5410. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV6440 Alternative Investments
This course reviews several types of alternative investments including hedge funds, private equity, real estate, managed futures, commodities and structured products. Topics include risk management, valuation methodologies, portfolio management and professional standards and ethics in the alternative investments industry. This course is appropriate for students interested in becoming a portfolio manager or investment analyst.
Prerequisite(s): FISV6056. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV6450 Derivatives and Risk Management
This course reviews various types of derivatives such as options, forward contracts, futures contracts and swaps. Topics include the use of derivatives as risk management tools on an investment institutional level as well as the analysis of various derivative pricing models.
Prerequisite(s): FISV6056. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV6480 Capstone for Certified Financial Planners
This is the capstone course for the financial planning track, integrating the material learned in prior financial planning courses. This course is primarily structured as a casework course. Weekly cases are designed to closely reflect the types of client situations students may encounter as financial planners and when sitting for their CFP® certification examination. Each case will contain financial planning, insurance, investment, tax, retirement, employee benefit and estate planning issues, reflecting the complexities of real life clients.
Prerequisite(s): ACCT6410, FISV5410, FISV5420, FISV5430, FISV5526, FISV5600, FISV6056. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV6490 Institutional Portfolio Management
This course presents the ways investment management firms build and manage portfolios for their clients. The process of portfolio management is studied in detail, from the nuances of individual security selection to asset allocation decisions made across a broad range of investment choices. Specific topics include asset allocation, benchmarking, trading and regulatory reporting.
Prerequisite(s): FISV6056. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

FISV7005 Contemporary Issues in Finance and Accounting
This course covers the interpretation and analysis of real-world company financial data for the purpose of making informed business decisions. Topics include the examination of financial statements, evaluation of a firm's performance, exploration of a public company's financing including debt and equity, study of the statement of cash flows, the assessment of capital investment opportunities, and the exploration of the forward-looking framework for security valuation. (OL)
Offered at Online
3 Semester Credits

Food Safety (FOOD) Courses

FOOD5001 Introduction to Food Safety Systems
This course provides the students with the voluntary and regulatory frameworks that exist to support a safe domestic food supply. Students explore food safety systems that address the biological, chemical and physical hazards as they relate to various aspects of the food industry. In this course students are presented with an overview of food safety systems and practical approaches at the retail level. Students dissect the complex challenges in today's food supply chain. Students are introduced to a variety of quality assurance programs as well as discuss global food safety initiatives. (OL)
Offered at Online
3 Semester Credits

FOOD5100 Foodborne Disease and Pathogen Control
This course provides students with an introduction to foodborne pathogens that impact public health. Students research outbreak investigations that relate to these foodborne pathogens analyzing the cause and method of control to reduce the likelihood of a foodborne outbreak.
Prerequisite(s): BIO2201. (OL)
Offered at Online
3 Semester Credits

FOOD6010 Food Safety Capstone
This project-based course provides students with the opportunity to resolve a relevant food safety concern. Students design a comprehensive food safety plan or evaluate current and emerging food safety issues with the culmination of a project that addresses a research, applied or theoretical opportunity. A written report that is suitable for publication is required.
Prerequisite(s): FOOD5001, FOOD5100, LAW5410. (OL)
Offered at Online
3 Semester Credits

FOOD6050 Regulatory Affairs Processing/ Retail
This course explores the United States regulatory framework governing the domestic food system. Students examine federal, state and local agencies that are responsible for food regulation. Students also investigate the influence of industry, nongovernmental organizations (NGOs), consumers, and advocacy groups on the development of regulations.
Prerequisite(s): FOOD5001, LAW5410. (OL)
Offered at Online
3 Semester Credits

FOOD6100 Global Food Safety and Sustainability
This course investigates the biological, physical and chemical hazards that impact the global marketplace. Students examine the social, cultural, economic and environmental impacts in regards to foodborne disease control and prevention. Topics include the exploration of emerging agricultural solutions as a result of climate and population change.
Prerequisite(s): FOOD5001. (OL)
Offered at Online
3 Semester Credits

FOOD6150 Food Defense and Adulteration Prevention
This course explores strategies, best practices, and regulations designed to protect food from acts of intentional and economic adulteration, as well as emergency management planning for the food industry. Topics include ALERT training, which examines the five key points that industry and business can utilize to decrease the risk of intentional food contamination at their facility. Students develop a food emergency response plan that prepares for early threat detection and rapid response designed to minimize impact while coordinating recovery efforts across federal, state and local government agencies.
Prerequisite(s): FOOD5001, LAW5410. (OL)
Offered at Online
3 Semester Credits

FOOD6200 Produce Food Safety
This course provides students with the standards for growing, harvesting, packing and holding produce as established by the Food Safety Modernization Act (FSMA). Students develop specifications for produce procurement that account for food safety and sustainability concerns navigating the complexity of supply chain coordination with the increased demand for greater transparency.
Prerequisite(s): FOOD5001. (OL)
Offered at Online
3 Semester Credits

Food Service Management (FSM) Courses

FSM1001 Introduction to the Food & Beverage Industry
This introductory course examines career opportunities, organizational structures, history, and front- and back-of-the-house operations in the food service industry. Specific segments are also examined in commercial, industrial and institutional areas of food service. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM1175 Food Safety and Sanitation Management
Students explore the fundamentals of food safety and environmental sanitation. Students identify the origins of food contamination and recognize proper food safety practices used to keep food safe during the flow of food from vendor to consumer. Students must pass a national food safety manager certification exam that is recognized by the Conference for Food Protection (CFP) to fulfill the graduation requirement.
Prerequisite(s): This course is reserved for special industry partner programs. (OL)
Offered at Online
0.5 Semester Credits

FSM2007 Food and Beverage Technology & Application Systems
This course prepares students for the understanding of current applications and trends in technology that are impacting the food and beverage industry. Emphasis is placed on emerging technologies used in the industry from both a managerial and an analytical perspective. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM2010 Medical Food Service
This course introduces students to the principles of food service management in healthcare organizations. The food service manager's involvement in patient care and related areas of healthcare organizations is examined. (OL)
Offered at Online, Providence
3 Semester Credits

FSM2012 Food & Beverage Human Resources
This course prepares students with the knowledge and skills to apply sound human resource management and workforce development principles to situations encountered within the food and beverage/hospitality industry. Students examine the transition from a line-level employee to supervisory and management-level positions. (OL)
Offered at Online
3 Semester Credits

FSM2025 Food and Beverage Cost Control
Food and Beverage Cost Control is an introductory course designed to acquaint the student with the control problems of the food and beverage industry. Emphasis is placed on profit planning through menu planning, the control cycle and forecasting.
Prerequisite(s): MATH0010 (or concurrent) or math placement, sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

FSM2033 Food Service in Hospitality and Tourism
This course introduces the principles of how food and beverage operations interact with other departments found in hospitality and tourism properties. Managerial concepts include industry regulations, financial and operational controls, and matching foodservice venues and menus to targeted customer markets.
Prerequisite(s): HOSP1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM2045 Introduction to Menu Planning and Cost Controls
This course allows students the opportunity to evaluate sales menus and apply the skills relevant to the development and design of the sales menu in a food service operation, while also learning the importance and use of the proper tools and documents needed to control food and beverage costs and analyze sales. Additionally, the course introduces a practical approach to managerial accounting through the exploration of labor and overhead expenses, as well as an introduction to the income statement as a method of evaluating a business's success.
Prerequisite(s): MATH0010 (or concurrent) or math placement, sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

FSM2055 Beverage Appreciation
This intermediate course refines the student's knowledge of beverages served in a variety of hospitality operations. Emphasis is on beverage sensory perception and food pairings. Students develop and analyze strategies to effectively manage, market and set standards for beverage operations. Both alcoholic and non-alcoholic beverages are examined.
Prerequisite(s): Online students must be of legal drinking age -21 years of age in the US- or of minimum legal drinking age in the country where they are attending the course. Please note that we periodically ask students to provide us with a government ID showing their date of birth. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM2165 Food Code and Policy
This course introduces students to the FDA Model Food Code. Emphasis is on reading and interpreting the code content and implementing the statutes of the code in a restaurant simulation.
Prerequisite(s): FSM1165 or approved sanitation certificate. (OL)
Offered at Online
3 Semester Credits

FSM2180 Hotel Food and Beverage Operations Control
This course introduces students to the roles and standard operating procedures used for food and beverage operations in lodging settings. Emphasis is placed on food preparation techniques, basic purchasing procedures, kitchen and dining equipment, product identification and guest service styles and standards used in various lodging operations. Additionally methods used by hotel managers to increase food and beverage operational profits through maximizing revenues and controlling costs are explored. Students utilize spreadsheet applications in developing and analyzing operational income statements.
Prerequisite(s): ACCT1210. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM3012 Advanced Menu Analysis
This course focuses on researching current market trends and discovering their impact on commercial food service operations. Students analyze the effectiveness of current menu designs to specific operational data. Students also apply basic menu design techniques to enhance classroom assignments.
Prerequisite(s): FSM2080 or FSM3001 or SEE3008. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM3035 Supervision for Food Service Professionals
This course is designed to allow students the opportunity to learn and explore human resource management theory and procedures as they apply to the food service industry. Students learn proper procedures to hire, train, motivate and discipline employees, as well as to perform employee appraisals. Current human resource management issues and labor legislation law are discussed as they apply to preparing future chefs and managers for successful leadership roles in the food service industry.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM3040 Food Service Financial Systems
This course allows students the opportunity to learn and experience an in-depth analysis of financial information within the food service industry. Emphasis is placed on exploration of accounting, sales, purchasing, inventory and budgetary systems. The course offers an overall view of financial management and its related areas through manual applications and the use of computers in the food service industry. Students recognize business problems, provide viable solutions and evaluate the effect of those solutions.
Prerequisite(s): FSM2025 or FSM2045. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

FSM3060 Front of the House Operations Management
This intermediate course focuses on the comprehensive study of dining service management within the food and beverage industry. Emphasis is placed on service theory and delivery, current technology and its application, customer feedback and process improvement, human resource development and training, staffing, physical space and layout, marketing, and fiscal accountability. Students have the opportunity to obtain industry-specific certification.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM3075 Food Service and Hospitality Strategic Marketing
This upper-level course provides students with a broad scope of food service and hospitality marketing. Emphasis is on the analysis, structure and strategy of food service and hospitality marketing; departmental budgeting; allocation of resources; market research; media selection; and effectiveness of the marketing plan. Case studies and assigned readings examine current marketing issues. A directed work project may be incorporated into this course.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM3215 Culinary Operations and Facility Management
This course is designed to enhance the student's understanding of how a foodservice operation's concept and menu influence back-of-the-house functions and costs. A task analysis is performed to design a workflow and identify the equipment and smallwares needed to receive and store product, and to produce and serve the menu. Overhead costs including direct operating expenses, furniture, fixtures and equipment (FFE), repairs and maintenance, and facilities layout and design are explored and evaluated to determine costs and the effect on profitability.
Prerequisite(s): FSM2045, completion of all sophomore culinary labs. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

FSM4040 On-Site Foodservice
This upper-level course emphasizes the contract or noncommercial segment of the food service industry. The traditional contract fields of business/industry, university/school, healthcare, recreation areas and catering are explored in depth. Contracts for these food service areas are evaluated from the client, contractor, guest and unit manager's perspectives.
Prerequisite(s): Junior status. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

FSM4061 Advanced Food Service Operations Management
This upper-level capstone course concentrates on integrating critical competencies of management in a small food service setting. Emphasis is placed on menu development, marketing, staff scheduling, production planning and implementation, service, and fiscal accountability. Students manage the food and beverage service operations.
Prerequisite(s): Senior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM4070 The Business of Alcohol Distribution, Retail and Sales
This course offers the student a comprehensive overview of the costs of producing, distributing and selling licensed alcoholic beverages in the U.S. and the relationship between costs, profit margins and sales. Each segment of the three-tiered distribution system is analyzed and the legal aspects of producing, distributing and selling licensed beverages are examined. Internet sales and the challenge it poses to the current system are also evaluated. The impact of the current system on the consumer and how the consumer's needs are addressed is the focus of the course.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM4081 Advanced Food & Beverage Operations and Planning
This capstone course concentrates on integrating critical competencies of management in a small food service setting. Emphasis is placed on concept creation, menu development, marketing, staffing, operational strategy, and fiscal accountability.
Prerequisite(s): FSM2012 or FSM3001, senior status. (OL)
Offered at Online
3 Semester Credits

FSM4160 Food and Beverage Strategies and Logistics
This senior-level capstone course is designed to give students insight into strategic management and decision making in the food and beverage industry. Students develop critical-thinking and decision-making skills by employing a variety of methods to examine the strategies of a number of food and beverage organizations. Special emphasis is on the impact of internal and external factors on strategy, current market conditions in the food and beverage industry, and the unique importance of the supply chain as it relates to food and beverage organizations.
Prerequisite(s): (FSM3075 or HOSP3053 or MRKT1001), (ACCT3150 or FISV2000), junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FSM4250 Food Industry Compliance Capstone
This upper-level course serves as the culminating integrative experience in the Food Industry Compliance Management program. This course provides students the opportunity to apply previously completed coursework to address food compliance issues in commercial and non-commercial organizations that serve or sell food. Students learn to address concerns and offer solutions through a scientific, managerial and leadership perspective.
Prerequisite(s): FSM2165, FSM3060, MGMT2020, senior status. (OL)
Offered at Online
3 Semester Credits

FSM4880 Beverage Operations Management
This upper-level course examines the creation and management of a beverage operation. Planning topics include concept, identification of target market and bar business creation. The creation of a business plan is discussed. Management topics include bar layout and operations, trend identification and product selection, basic production methods, costing and pricing, inventory methods and human resources management. The creation of wine lists, beer lists and cocktail menus is also discussed. Responsible Beverage Service is stressed.
Prerequisite(s): Junior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

Foundations in Tech (FIT) Courses

FIT1040 Spreadsheet Design for Business Solutions
This course provides students with a working knowledge of spreadsheet skills and apply those skills to problem-solving cases. Computer-based assessment software may be used as both a learning and skills measurement tool. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

FIT2050 Spreadsheets for Data Analysis
This course introduces students to the power of Excel and its ability to analyze. Focus is placed on data models, PivotTables, PowerQuery, PowerPivot and data visualization.
Prerequisite(s): FIT1040. (OL)
Offered at Online, Providence
3 Semester Credits

Graphic Design (GDES) Courses

GDES1040 Screen Design & Coding I
This course introduces students to client-side coding languages (HTML, CSS, and Javascript) to develop solutions for multiple digital formats including desktop and mobile devices. Students combine research, contemporary visual approaches, compositional design principles, user interface design, and responsive coding practices in developing a series of project-based websites. Emphasis is on understanding and applying the current practice in planning and design as well as securing a solid vocabulary in the code required to present these solutions as planned. (OL)
Offered at Online, Providence
3 Semester Credits

GDES1060 User Experience and Content Design I
Designing solutions for interactive applications requires an understanding of the principles of interaction design, information architecture, content strategy, and user experience. In addition to these concepts, this course introduces techniques to conceive and plan user-centered projects for multiple digital formats including desktop and mobile devices. Grid-based frameworks and responsive web design practices are introduced and reinforced to effectively develop and test design solutions.
Prerequisite(s): DME1040 or GDES1040. (OL)
Offered at Online, Providence
3 Semester Credits

GDES2050 Content Management Systems
In this course, students explore the workings of a popular content management system (CMS) as well as a strategic process for organizing and delivering their website content. Students use a variety of skills to build, deploy and test multi-page websites. Potential projects include ecommerce, portfolio, blog, small business, and progressive web apps. Students build upon content strategy, user experience, information architecture, and front-end coding skills.
Prerequisite(s): DME1060 or GDES1060, sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

Health Science (HSC) Courses

HSC1010 Introduction to Health Professions
This course is designed to survey different types of health professions for those in pursuit of a healthcare career. Students are provided with information about all training, educational and certification requirements for the professions discussed in class. Students learn how each of the professions plays a role in providing care in the healthcare system and how the professions interact with one another. Case studies introduce students to different scenarios in which various healthcare professions interact to solve complex patient problems. (OL)
Offered at Charlotte, Online, Providence
1 Semester Credit

HSC1100 Determinants of Health
This course provides students with an overview of the determinants of health as described by the Centers for Disease Control and Prevention (CDC) and the World Health Organization (WHO). The determinants of health are critical for understanding the impact of factors outside of genetics/biology on a population's health. A variety of topics are examined including a population-based overview of the determinants of health using the framework of social, physical, ecological and behavioral causation. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC1230 Introduction to Public Health
This course explores what public health means and how it impacts our lives through environment, policy, communication and personal relationships. Students are introduced to the basics of the public health system, covering the basic definition of public health, how we analyze public health problems, defining the biomedical basis of public health, and describing social and behavioral factors related to health interaction and medical care issues. This course uses case studies and real-life scenarios of challenges faced and the strategies implemented for working with communities on specific health issues that have the potential to impact a population. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC2100 Epidemiology
This course provides a systematic approach for acquiring and evaluating information on the distribution and causes of disease and other health outcomes in populations. Topics include epidemiologic methodologies utilized in health-related areas other than public health, such as clinical medicine, health administration, dentistry, occupational health and nursing. The link between epidemiology and the traditional liberal arts, such as social justice and health disparities, is discussed.
Prerequisite(s): HSC1230, MATH2001 or MATH2010. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC2230 Introduction to Global Health
This course introduces students to the major global health challenges, programs and policies that countries throughout the world make decisions about on a day-to-day basis. Students are introduced to the differences in global health status and disease prevalence and many of the factors that play a role in the reasons why some countries are able to eradicate disease more easily than others. Political, monetary and ideological values, as well as environmental factors, all play a role in creating health disparities globally. Discussion includes why people in some countries are healthier than those in others and why there are differences in resource allocation among these countries. Students are introduced to principal global health concepts such as the burden of disease, epidemiology, policy analysis and comparative health systems. Students learn to differentiate problems across countries and use learned skills to problem solve and communicate policy goals.
Prerequisite(s): HSC1230. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC2400 Research Methods for Health Science
This course introduces students to ecological, experimental and observational research methods that are necessary to conduct research in the health sciences and public health. Students discover the differentiating contributions of qualitative and quantitative research methods to the understanding of health and the disease process, as well as explore the role of innovative research designs, such as community-based participatory research, ecological momentary assessment, and mixed-methods designs. Students explore the relationship between methodological decisions and the strength of research findings. As part of the course, students develop a working knowledge of measurement theory; the validity and reliability of health-based measures; and population sampling techniques. Research ethics, including research funding and dissemination, are emphasized through historical and modern lenses, and past ethical errors relevant to the development of modern bioethical principles are discussed. Ethical codes created and supported by the American Medical Association and the American Public Health Association are prioritized. Students demonstrate their knowledge through the development of a research plan on a health or public health topic of their choice.
Prerequisite(s): (ESS2010/ESS2015 or HSC2100) and MATH2001 or MATH2010, sophomore status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC3200 Health Education and Program Planning
This course is a study of the processes involved in planning health education and health promotion programs. Emphasis is on community analysis, including social assessment, epidemiological assessment, behavioral assessment and environmental/ecological assessment. Program implementation and assessment are also examined. Additionally, behavior theory is discussed to reflect the symbiotic nature between the target population and the service provider(s).
Prerequisite(s): HSC2100, MATH2001 or MATH2010. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC3300 Comparative Healthcare Systems
This course is designed to provide an in-depth survey of the structure, function and comparative performance of a variety of healthcare delivery and financing systems in the U.S. and other countries, and explores contemporary issues affecting the institutions that provide healthcare and the people who seek health services. The course also covers the historical development of international healthcare systems, the organization and financing of systems of care, and the policy process and priority setting. Finally, the course covers current efforts at healthcare reform.
Prerequisite(s): HSC1010, HSC1230. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC4100 Health Policy, Ethics and the Law
This course is designed to introduce students to topics that involve ethical issues in decision-making for public health issues that society faces every day. Students are exposed to a variety of issues in public health and provided examples of the process used to determine ethical trade-offs before decisions are made in the world of public health and healthcare. Topics include issues of conflict with values held by some stakeholders or members of the public; political and social circumstances; and when to impose restrictions on the freedom of individuals to protect the health of the community and the duties and obligations owed by citizens to the wider community.
Prerequisite(s): HSC1230, HSC2100. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC4900 Data and Evidence in Health: Research Capstone
This course is designed to provide students with a context for performing research using different types of health data and to understand the differences across data types. Data as a decision-making tool is discussed as it pertains to issues in health, including making public health policy decisions, implementing new legislation, or deciding whether or not a drug is effective. Students perform an independent research study, beginning with the conceptualization of the research question, to selecting the appropriate data to create an analysis to be shared with colleagues. This is a capstone course that teaches students to transform their fundamental knowledge of public health research and methods in order to complete a research project using methods appropriate for public health research questions.
Prerequisite(s): (ESS2010/ESS2015 or HSC2100), HSC2400 and MATH2001 or MATH2010, junior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

HSC6110 Epidemiology and Food Safety
This course provides students with an introduction to epidemiologic methods used in foodborne disease outbreak investigation. Emphasis is put on the importance of surveillance in detecting various types of foodborne disease (e.g. bacteria, virus, parasite, etc.). In particular, students learn systematic approaches for collecting and analyzing data on the distribution of foodborne illness to identify the points of contamination and causes of foodborne disease. Both epidemiologic methods and molecular methods are presented to identify the causes of foodborne disease outbreaks. Finally, students evaluate the effectiveness of foodborne disease outbreak investigations using various case studies. (OL)
Offered at Online, Providence
3 Semester Credits

History (HIST) Courses

HIST2001 World History to 1500
Major developments in world history before the 16th century are considered with an emphasis on the rise of civilizations, the birth of religions and philosophies, and the development of artistic traditions. The development of various political systems, technologies, and forms of cultural expression in Western and non-Western societies are highlighted. The influence of societies upon one another and the political, religious, philosophical and artistic legacies of these cultures on the modern world are also emphasized.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HIST2002 World History Since 1500
Major developments in world history from the 16th century to the present are considered with an emphasis on the impact of ideas and influences from Asia, Africa and the Americas upon European culture and society and the European impact upon Asia, Africa and the Americas. Emphasis is placed on the various revolutions — industrial, democratic, political, technological, military, social and cultural — that marked this period of time.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HIST2300 History of Globalization
This course explores the history of the process of globalization from its beginnings in the ancient world to the 21st century. It examines the spread of economic, political, intellectual and religious developments that brought together diverse societies across the world and bound them together in the economic, political, diplomatic and cultural institutions and networks (both formal and informal) that exist today. Topics include colonialism, imperialism, and the exploitation of both free and unfree labor in Latin America, Africa and Asia by industrialized nations. Particular attention is paid to seminal moments in history when peaceful contacts, violent clashes and/or ideological conflict led to new connections or altered existing ones among various regions of the globe.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HIST3020 A Multicultural History of America
In this class students survey the broad currents of American history through the lens of immigration, race and ethnicity. Beginning with the colonization of North America, students study the experiences of Native Americans and immigrants from diverse points of origin across four centuries. Students use firsthand narratives, period fiction, contemporary journalism, and historical scholarship to interrogate the shifting nature of American identity from colonial "contact" through the present day.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HIST3100 Contemporary American History: The United States in a Global Age
This course addresses the recent history of the United States from the end of World War II to the present day, taking as its focus America's increasingly dominant role in world affairs. It traces America's rise as a global military and economic power and explores the implications of such might and affluence on American culture, foreign policy and liberation struggles here and abroad. Topics addressed include the Cold War, Vietnam War and Iraq War, liberal and conservative presidential politics, and the critiques that emerged from the left and the right.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HIST3200 American Government
This course involves an examination of the political and governmental system of the United States, the principles upon which it is founded, and the institutions and systems which comprise it. Topics to be discussed are constitutional foundations, federalism, political parties, public opinion, interest group activities, civil liberties and decision-making in institutions of American national government, such as Congress, the presidency and the Supreme Court.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

Hospitality Management (HOSP) Courses

HOSP1001 Orientation to the Hospitality Industry
This course introduces the student to the dynamic world of hospitality. One of the largest industries in the world, hospitality includes travel and tourism, food and beverage, hotels and resorts, meetings and conferences, entertainment, cruising, and theme parks. An overview of this interconnecting service industry also enables the student to explore a large number of career possibilities. This course also exposes the student to various academic opportunities. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP1015 Managing the Hotel Guest Experience
This course familiarizes students with the foundations of managing the guest experience within a hotel rooms division. Students focus on the critical management components and operational procedures of the front-of-the-house including: management of guest expectations, selling guest rooms and services, rooms forecasting, basic revenue management, teamwork, and interdepartmental relationships.
Prerequisite(s): FSM1001 or FSM3001 or HOSP1001 or SEE1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP1080 Technology in the Tourism/Hospitality Industry
This introductory course provides students with comprehensive knowledge of the various information systems in the hospitality industry. Students gain a basic understanding in the use of property management systems, global distribution systems, point of service systems, internet distribution systems, mobile apps, and any other current technology available to the travel, tourism and hospitality industry. In addition, students learn about future technological trends in the industry. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

HOSP2011 Hospitality Sales and Meeting Management
This course familiarizes students with the scope of sales, meeting and convention management within the hospitality industry. The reciprocal relationship between selling and service is presented within the context of hospitality marketing practices.
Prerequisite(s): FSM1001 or FSM3001 or HOSP1001 or MRKT1001 or SEE1001, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP2040 Human Resources Management in Service Organizations
Leaders in today's service-related businesses manage a diverse group of employees and are responsible for complying with employment laws and human resource policies. This course prepares students for situations they will encounter as they develop and apply sound human resource management principles. Students learn about the best practices of human resource management including recruiting, interviewing, selection, orientation, training, performance evaluation, discipline, terminations and employee and union relations.
Prerequisite(s): Sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP2070 The Gaming Industry
This introductory course is designed to familiarize students with the many facets of the gaming industry. Students gain an understanding of the development of the gaming industry in the United States and a comprehension of the primary forms of gambling. This course delves into the current gaming environment in the United States and researches international gaming destinations. Students are introduced to a variety of career opportunities within the industry. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP2120 Facilities Management in Residential Hospitality
This course introduces and familiarizes students with the foundations of engineering systems relating to the management of such residential hospitality properties as condominiums, apartments and long-term care facilities. The students should be able to manage engineering system operations and resolve issues encountered daily in any type of residential organization.
Prerequisite(s): HOSP1001. (OL)
Offered at Online
3 Semester Credits

HOSP3005 Leading Service Excellence in the Hospitality Industry
This upper-level guest service management course is designed to familiarize the student with principles of leading change, process improvement methodologies and how they affect organizations, and employees within hospitality organizations. Focusing exclusively on the unique challenges of the intangible service delivery requirements of the hospitality industry, this course incorporates Six Sigma and Lean methodologies. Emphasis is on root cause identification, problem-solving techniques, process effectiveness measurements in the service environment, and decision-making skills using relevant analytical tools.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP3012 Sustainable Hotel Support Operations
This course gives students a working knowledge of hotel support services, including facilities operations within a lodging context. Essential elements of engineering, housekeeping, and safety and security are discussed from a sustainability perspective. Students focus on managerial, financial and legal issues related to these departments. Current issues of sustainable operations with regard to environmental, social and ecological aspects affecting the hospitality industry are addressed.
Prerequisite(s): HOSP1015. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP3053 Hospitality Strategic Marketing
This course examines the broad scope of hospitality marketing. The emphasis is on hospitality marketing strategic planning, as well as the use of integrated marketing communications to build relationships. Topics include marketing foundations, strategic planning, consumer/organizational buying, market segmentation/targeting/positioning, and digital marketing.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP3065 Hospitality Security and Risk Management
This course is designed to familiarize the student with the various elements of risk management throughout the hospitality industry. It is intended to supply the student with a strong foundation in the elements necessary to provide a safe and secure venue and to reduce ownership liability.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP3075 Hotel Strategic Marketing and Brand Management
This is an upper-level course focusing on hotel strategic planning, brand management and the use of integrated marketing communications to build relationships. Topics include strategic planning, consumer/organizational buying, market segmentation/targeting/positioning, brand strategies and digital marketing.
Prerequisite(s): HOSP1015, MRKT1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP3077 Revenue Management
This course examines and illustrates the strategies, principles and techniques of revenue management as they relate to lodging, travel/tourism, food service and facilities management. The relationship between accurate forecasting, overbooking, reservation systems, marketing issues, pricing and e-commerce as they relate to financial decision making is investigated. Students are required to analyze revenue management scenarios.
Prerequisite(s): ECON1001 or ECON1002, HOSP1010 or HOSP1015. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP3085 International Hotel Operations, Development and Management
This course focuses on the development and management of multinational hotel properties. Students participate in a week-long study abroad experience. Students learn the skills and abilities necessary to become a global hospitality manager, including managing a diverse, multicultural staff; developing strategies to satisfy international guests; and working as an expatriate manager. Trends in the global hotel industry are also examined.
Prerequisite(s): HOSP2040 or MGMT2001, junior status.
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP3087 International Hotel Development
The course focuses on the development and management of multinational hotel properties. Students learn the skills and abilities necessary to become a global hospitality manager, including managing a diverse, multicultural staff; developing strategies to satisfy international guests; and working as an expatriate manager. Trends in the global hotel industry are also examined.
Prerequisite(s): HOSP2040 or MGMT2001, junior status. (OL)
Offered at Online, Providence CE
3 Semester Credits

HOSP3105 Casino Operations Management
This course provides students with the tools and techniques necessary to achieve optimal control of a casino operation. The organization of casinos and casino hotels and resorts is illustrated and students explore the areas of licensing, regulations and oversight for these operations. Throughout this course students are exposed to the reporting techniques used to circumvent money laundering, control credit and ensure internal operational control.
Prerequisite(s): HOSP2070. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

HOSP3140 Residential Hospitality Sales and Leasing
This course familiarizes students with the foundations of sales and leasing aspects of residential hospitality properties such as condominiums, apartments and long-term care facilities. The students gain an understanding of the constituents and market conditions. They demonstrate the ability to prepare for, sell and administrate property lease agreements.
Prerequisite(s): MRKT1001 or HOSP2011 or HOSP3053, sophomore status. (OL)
Offered at Online
3 Semester Credits

HOSP3420 Introduction to Residential Property Operations Management
This course familiarizes students with the foundations of managerial competencies necessary to direct and supervise property-related duties involving such residential properties as condominiums, apartments and long-term care facilities. Students learn to manage operations and resolve issues and problems encountered in day-to-day management situations in any type of residential organization.
Prerequisite(s): HOSP2040 or MGMT2001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP3440 Resort, Vacation Ownership and Spa Management
This course examines the concepts and issues regarding resort management in such areas as ski, beach and golf resorts. The principles and concepts of the marketing and management of vacation ownership properties and spas are covered.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP4040 Hotel Asset Management
This course focuses on the issues related to the maximization of hotel asset value. Processes of feasibility analysis and benchmarking are covered. Capital investment decision tools, value proposition of franchising and marketing affiliations, and the role of the asset management professional in the hotel environment are also discussed.
Prerequisite(s): HOSP3077 (or concurrent). (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP4055 Hospitality Operations Analysis
The course builds on concepts introduced and reinforced in courses across the curriculum in the areas of forecasting, marketing and revenue performance analysis, the management of labor costs, purchasing and inventory control, the integration of changes in the balance sheet with income statement results, and the prioritization of capital expenditures. The course is highly applied in nature and gives students the opportunities to learn and practice the business critical skills they will need upon graduation.
Prerequisite(s): ACCT3150 or FISV2000 (or concurrent), junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP4060 Hospitality Strategy Design and Execution Seminar
This senior-level capstone course is designed to give students insight into hospitality strategy. Using a variety of teaching methods including the case study approach, realism is introduced into the classroom, improving the critical thinking and decision-making abilities of students both individually and within the framework of a team.
Prerequisite(s): ACCT3150 or FISV2000, FSM3075 or HOSP3053 or HOSP3075 or MRKT1001, senior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

HOSP5020 Strategic Marketing in Service Dominant Logic
This course is designed for students to build on previous marketing knowledge and apply problem-solving and critical-thinking skills important for hospitality business managers and leaders. Students analyze service marketing through the service dominant logic paradigm emphasizing the process of service as a bundle of economic-actor solutions. Through case studies, course readings, activities and student presentation opportunities, students describe the value propositions of each economic actor in the service ecosystem, discuss the interdependent co-creation of value relationship between each economic actor, and identify each actor as a resource integrator. Additionally students examine the service marketing's application to higher education and training, and compare and contrast the needs of these markets with those of hospitality and consumers. Students also generate plans to measure service quality using current and generally accepted marketing tools. (OL)
Offered at Online
3 Semester Credits

HOSP6030 Franchising and Licensing
This advanced course focuses on growing a business through cooperative strategies, especially franchising and licensing. Economic concepts underlying franchising are reviewed. Students learn to determine when franchising or licensing are appropriate growth strategies for a company. This course covers key management, operations and legal issues involved with these growth strategies. Implementation of a franchising strategy is covered in detail, including policy development, penetration of new markets, fostering franchisor-franchisee relationships through channel communications and creating a sustainable competitive advantage.
Prerequisite(s): HOSP5020 or MRKT5500. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HOSP6050 Benchmarking and Operations Analysis in the Hospitality Industry
This course is designed to familiarize the student with benchmarking and operations analysis tools and techniques used in the hospitality industry. The process of internal and external benchmarking as well as the analysis of marketing, financial, operational and guest satisfaction metrics are covered. Focus is on the analysis and performance critique of multi-unit operations. (OL)
Offered at Online
3 Semester Credits

HOSP6060 Corporate Social Responsibility
This course provides a conceptual and practical overview of the role of a business in contemporary society. Students use academic literature and current business scenarios to explore the social context of economic systems. Students further examine the concepts of business ethics and corporate legitimacy through the lens of contemporary business practices. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HOSP6080 Experience, Adventure and Education Tourism
This course is intended to give students an in-depth analysis of consumer motivation for participatory travel relating to hands-on experiences, involved education and adventure tours. Focus is on the management of businesses whose products provide deeply memorable experiences for those participating in an activity. The course examines ecotourism, culture-based tourism, gastro-tourism and adventure travel. Students explore the history, outcomes and future potential of experience tourism in various global destinations. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HOSP6120 Organizational Behavior in the Hospitality Industry
This course is designed to immerse the student in the basic concepts of organizational behavior and organizational structures in the context of the hospitality industry. Focus is on the impact of structural and leadership models that have proven successful in the intangible service delivery environment. Emphasis is also placed on the management of diverse personality types and skill levels, effective leadership and motivation of cross-functional teams, and design of financial and non-financial incentives to drive performance. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HOSP6130 Competitive Strategies in Hospitality
This course provides students a thorough view of strategic management in the context of the hospitality industry. Students are exposed to the operational strategic response to internal and external conditions. Students analyze hospitality companies and make recommendations as a result of the strategic management process. (OL)
Offered at Online
3 Semester Credits

HOSP6509 Hospitality and Tourism Global Issues
This course presents an advanced study of the evolution, growth, mission and roles of the different types of senior property managers and corporate officers of various hospitality and tourism organizations. The course explores major emerging issues and problems that impact the domestic and global lodging industry, as well as current issues and trends confronting the fast development of tourism activity at both national and international levels. Students acquire the knowledge, skills and attitudes necessary to undertake leadership roles in the increasingly interdependent and complex hospitality industry. Group and individual research examine trends, as well as industry-wide problems and concerns of current interest.
Prerequisite(s): RSCH5700 or RSCH5800. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HOSP6526 Information Technology in Hospitality and Tourism
This course is designed to provide the student with a perspective of the technological needs of a hospitality/tourism organization. Students conduct research in the areas of data and analytics, customer experience, point-of-sale, property management, online tourism marketing, and information security. Students explore the issues pertaining to operations and management in the industry by employing creative problem-solving solutions utilizing today's information technologies.
Prerequisite(s): RSCH5700 or RSCH5800. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HOSP6900 Hospitality Capstone
This capstone course prepares students for specific career goals by drawing on knowledge from other courses and relating them to their intended future in the hospitality industry. Students develop a research project that demonstrates their professional writing abilities and their ability to apply advanced hospitality/education theories in simulated or real-world situations.
Prerequisite(s): HOSP6130. (OL)
Offered at Online
3 Semester Credits

Human Resource Mgmt (HRM) Courses

HRM5010 Human Resource Management
This course provides students with an overall study of human resource management. Students learn about the different personnel management systems and how each is interdependent in supporting organizational strategy. Case studies and exercises are used to provide analogous scenarios for students to apply course knowledge. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM5020 Labor and Employee Relations
This course presents various labor and employment law issues that employers and employees confront in today's union and non-union corporate environments. The course surveys the effects of union organization and representation, collective bargaining negotiations, the grievance and arbitration processes, and the laws, agencies and issues impacting labor-management relations in the public and private sector. Also discussed are various other legal issues including privacy, wages and salaries, and employee misconduct. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM5030 Strategic Compensation and Benefits
This course reviews the fundamentals of wage and salary programs, including developing job descriptions, performing job evaluations, conducting salary surveys, adjusting pay structures, considering differentials and relating pay to performance. Benefit programs and related employee incentive and service programs are also covered. Ways to link performance to both monetary and non-monetary rewards are reviewed, including profit sharing, bonus plans, stock options, awards and special rewards for managerial personnel. Legislative restraints and tax treatments are discussed and behavioral theories are highlighted as they apply in this area. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM5040 Organizational Training and Development
This course examines the role of human resource development in organizations as a tool for enhancing employee performance and assisting organizations with managing change. Strategies for assessing, designing, implementing and evaluating training and organizational development initiatives that advance employee and organizational performance are analyzed. This course also explores the role of human resources in impacting executive leadership, line management and staff development. Other topics discussed include succession planning, on-boarding, orientation, performance appraisals and coaching. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM5050 Strategic Recruiting, Retention and Succession
This course addresses the legal, ethical and economic factors that affect recruitment, selection, placement and appraisal. Students distinguish among effective recruiting methods using internal and external selection processes. This course also discusses the requirements for a comprehensive job analysis and the development of job descriptions. Other topics discussed include organizational exit, retention, succession planning and employee records management. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM5060 Human Resources in a Global Environment
This course focuses on practicing human resource management within the global context. It asks students to look at the different approaches to global HR, specifically the question of local differentiation versus global standardization for multinational and global organizations. Additionally, this course introduces students to a comparative approach to human resource management, where differences in HR approaches across the globe are discussed. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM6010 Advanced Organizational Behavior
This course introduces students to research in psychology and its application to business management. Students cover different areas of psychology (social and personality) and study the potential impact this research has on managerial decisions. Students apply this study to decisions made within the human resource management systems.
Prerequisite(s): HRM5010, HRM5020, 6 additional credits completed in 5000 level HRM courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM6020 Human Resource Metrics and Statistical Research
This course introduces students to the measurement and assessment of human resource initiatives. It provides students with an understanding of how to develop appropriate metrics to measure the impact of human resource management initiatives. These metrics include both qualitative and quantitative means, with a focus on ensuring a demonstrable return on investment for the organization. Students also study how to support and advocate for changes to these systems based on quantitative and qualitative measures.
Prerequisite(s): HRM5010, HRM5020, 6 additional credits completed in 5000 level HRM courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM6030 Organizational Change Management
This course incorporates the literature concerning change management and its implementation. Students study the theory and research in change management. A part of this study is the understanding of change at both the organizational and individual levels. Students are also asked to apply this research as they develop human resource initiatives that support change initiatives.
Prerequisite(s): HRM5010, HRM5020, 6 additional credits completed in 5000 level HRM courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

HRM6800 Human Resource Management Capstone
This capstone course for human resource management integrates the knowledge and skills acquired through the program to examine how a human resource professional can impact employee and organizational performance, as well as the strategic management process. Many of the major areas in the human resource management field are revisited. Theories and best practices are analyzed for dealing with the dynamic circumstances organizations are confronting in the 21st century, many of which are significantly influenced by factors such as increasing globalization, employee mobility and constantly evolving laws and technology. Students further incorporate their knowledge and skills by developing a comprehensive, strategic human resources plan for an organization.
Prerequisite(s): HRM5010, HRM5020, HRM5030, HRM5040, HRM5050, HRM5060, HRM6010, HRM6020. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

Info Security/Assurance (ISA) Courses

ISA5005 Network Fundamentals
This course is a foundational graduate-level course in computer networks. The course offers a comprehensive review of the application, transport, network and link layers of the OSI protocol stack. Advanced topics, including network management, traffic engineering and router configuration, are also addressed. Network protocols are studied in detail with an emphasis on learning to read RFCs within the context of the structure, FSM, configuration protocol learning paradigm. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

ISA5020 Foundations of Information Security Management
This courses provides a conceptual overview of information security management and information assurance (IA). Topics covered at an introductory level include information security and information assurance principles, information technology security issues, and security technologies and processes. Governance issues include policy, law, ethics and standards, as well as organizational models and communications. Risk management issues include risk assessment, threats, vulnerabilities and security life-cycle management. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

ISA5085 Principles of Programming
This course teaches students without a background in computer science or software engineering the concepts necessary to complete the graduate program in Information Security/Assurance. This course is designed to deliver an understanding of core algorithmic concepts (e.g., control structures, assignment, decision structures, mathematical/Boolean operations, etc.), an introduction to structured and object-oriented computer programming languages, compilers, interpreters and virtual machine environments. Students design algorithms to solve problems and learn how to translate these algorithms into working computer programs using appropriate languages and runtime environments. (OL)
Offered at Online, Providence
3 Semester Credits

ISA6050 Business Continuity Planning
This course focuses on the need for and ability to conduct business continuity planning. Emphasis is on planning for the inevitable system failure, network fault or security breach in the current technological environment, given industry's heavy reliance on technology.
Prerequisite(s): ISA5020, completion of foundation courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

ISA6060 Risk Management and Incident Response
This course is directed toward students interested in understanding how large-scale complex risk can be quantified, managed and architected. Students learn to identify the business and technical issues, regulatory requirements and techniques to measure and report risk across a major organization. Students explore techniques used to mitigate, minimize and transfer risk. This course also provides a foundation in disaster recovery principles, addressing concepts such as incident disaster recovery planning, developing policies and procedures, roles and relationships of various members of an organization, "swim lane" diagramming, implementation of the plan, testing and rehearsal of the plan, planning disaster recovery resources, and linking risk management incident response to large-scale disaster recovery implementations planning; developing policies and procedures; roles and relationships of various members of an organization; "swim lane" diagraming, implementation of the plan; testing and rehearsal of the plan; planning disaster recovery resources, linking risk management incident response to large scale disaster recovery implementations.
Prerequisite(s): ISA5020, completion of foundation courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

ISA6070 Cyber Science and IT Business Operations
This course focuses on IT auditing processes, cyber threats and their effect on common infrastructures, the properties and applications of specific loss count and loss severity distributions, actuarial modeling, and forensic accounting techniques. Topics include the planning of security provisions, countermeasures and deployment, as well as understanding the impact of attacks (evidence gathering and investigation), which depend on a combination of technology and business acumen. Certain estimation methods like percentile matching, maximum likelihood estimation, Bayesian estimation and credibility theory are also introduced.
Prerequisite(s): ISA5020, completion of foundation courses. (OL)
Offered at Online, Providence
3 Semester Credits

Information Technology (ITEC) Courses

ITEC1020 Introduction to Data Communications
This is an introductory course to the concepts and components of a data communications system. Hardware and software features are reviewed to present the elements of and interactions in a data communications network. Communications interfaces, industry standards and communications protocols are presented in reference to understanding the actual throughput of data in a communications environment. Students are introduced to network topologies and their various application areas. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ITEC2081 Network Protocols I
This course develops students' knowledge of computer networks, network appliances and network protocols. They are introduced to methods of developing protocols, including interpretation of standards, finite state machines and state-full transition. Students gain a conceptual framework useful in the adaptation of network protocols to network appliances and internetworking design. Through the use of network protocol analyzers students conduct in-depth examinations of the 802.3, ARP, IP (versions 4 and 6), ICMP and RIP protocols. Comparison of protocols is made by type. Students develop a basic understanding of the software paradigms used to construct protocols. In homework and lab assignments, students develop skill competencies needed to troubleshoot protocol issues. Students connect, configure and program a range of network devices; work with network protocol analyzers; examine the software internals of protocol implementations; and map the path of a data packet on a network.
Prerequisite(s): CSIS1101 or CSIS1020 or ENGN2009. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ITEC3050 Information Security with Cryptography
Encrypting information is one of the most effective ways to control information, verify authenticity of information and maintain confidentiality, integrity and non-repudiation. This course presents all aspects of computer and information security including symmetrical and asymmetrical data encryption, zero-knowledge based proofs, public key infrastructure systems, digital signatures, crypto currencies and security procedures using encryption. This course makes students aware of the various threats to computers and data and identifies methods and techniques for providing counter-measures to those threats. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ITEC3070 Systems Modeling and Simulation
This course addresses the process of modeling systems, including business systems, network systems, dynamic vehicle systems and client-server systems, to name a few. The modeling process is the prerequisite for the simulation and subsequent analysis, design and assessment of a system with respect to specific performance criteria. The roles of modeling in simulation are presented within the context of the systems engineering process. Modeling encompasses everything from functional through mathematical modeling; simulation includes the development and use of software for systems analysis and design. Team projects from students' areas of interest are an integral part of the course.
Prerequisite(s): MATH2001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

Instructional DesignTech (IDT) Courses

IDT5100 Principles of Instructional Design
This course introduces students to the steps involved in the instructional design process and different models of instructional design that are used to adapt the process to various organizational environments. Students learn how to analyze an instructional need and develop instruction that meets the need. Students also consider how to evaluate the instruction after implementation to determine if it was effective or needs revision. (OL)
Offered at Online
3 Semester Credits

IDT5300 Digital Tools for Learner-Centered Environments
This course explores the current and potential impacts of new and emerging technologies on instructional design in higher educational and corporate environments. An emphasis on interactive approaches that increase learner access, persistence and engagement as well as designs that yield evidence of learning for all learners are the focus of this course. Students investigate the principles and theories of the Universal Design for Learning (UDL) framework and apply them to an instructional design project. Students also learn how to use and evaluate a variety of current and emerging technological tools to create learning experiences for all learners within the framework of UDL. Additionally, students explore and evaluate various delivery platforms and software, including Learning Management Systems (LMS).
Prerequisite(s): EDUC5145, IDT5100. (OL)
Offered at Online
3 Semester Credits

IDT6300 Project Management for Learning and Development
This course prepares students to use project management principles and tools within a real-world education or training environment. Students define the role of a project manager, establish criteria for reporting and monitoring project progress, and apply strategies for overcoming risks to deliver learning projects on-time and within the allocated budget. Students learn how to appraise and meet stakeholder expectations, manage external vendors, and adapt to changes as they arise over the life of a project. The culmination of the course includes an opportunity for students to produce a project plan to be applied to an instructional design case study. (OL)
Offered at Online
3 Semester Credits

IDT6600 Emerging Trends in Multimedia
In this course, students analyze and assess the ecosystem of available e-learning authoring tools meant to engage users in learning that is highly interactive, adaptive and multichannel in its approach. Students examine how interactivity affects learning and have the opportunity to critique and create data-driven infographics, job aids, playbooks, branching/scenario-based e-learning, videos, animations, interactive videos, microlearning, podcasts, virtual reality and simulations. Students also demonstrate how the use of a storyboard and prototype will propel their ability to gain stakeholder buy-in for any proposed learning solution.
Prerequisite(s): EDUC5145, IDT5300. (OL)
Offered at Online
3 Semester Credits

IDT6910 Instructional Design and Technology Capstone I
The M.S. in Instructional Design and Technology capstone experience allows students to address a real-life instructional problem or challenge in a higher education or training environment using principles of adult learning and instruction. In this first capstone course, students identify a client with an instructional problem or challenge, complete an analysis of the problem, and develop a design plan for addressing the problem, incorporating technology into the solution. Students use their learning from the other core courses in the program to identify and use the appropriate analysis and design approaches for the environment within which the problem or challenge is situated. Students apply project management techniques to their work with the client.
Prerequisite(s): EDUC5145, EDUC5445, IDT5100, IDT5300, IDT6300. (OL)
Offered at Online
3 Semester Credits

IDT6920 Instructional Design and Technology Capstone II
The M.S. in Instructional Design and Technology capstone experience allows students to address a real-life instructional problem or challenge in a higher education or training environment using principles of adult learning and instruction. In this second capstone course, students build upon the analysis and design plan completed in the first capstone course by developing the instructional solution, implementing it with a focus group at the client site, and evaluating the results. Students prepare a final report and presentation documenting the evaluation results and recommended next steps. Students apply their learning from the other core courses in the program to develop, implement and evaluate the instructional solution. They continue to apply project management concepts to their work with the client.
Prerequisite(s): IDT6910. (OL)
Offered at Online
3 Semester Credits

Integrative Learning (ILS) Courses

ILS2010 Modern Identities: 20th Century Literature and Beyond
This integrative learning course explores the relationship between modern world literature and its historical, social and/or political contexts through the study of the 20th century literary works. Fiction, poetry, drama and/or the essay are used as vehicles for exploring major movements, trends and events of the 20th century. Themes of racial, ethnic and gender identity, political oppression and/or war are explored. Emphases vary.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS2015 Honors Seminar: Postcolonial Literature
Colonization of Africa and Asia and ensuing post-colonial reconstruction, two world wars, the spread and fall of communism, human rights movements and immigration profoundly changed the face of the world. This discussion-and-writing-intensive Integrative Learning Honors Seminar focuses on literary responses to and representations of select movements and events of the 20th century (emphasis varies). By reading texts through the lenses of postcolonial literary theory, history, philosophy and ethics, students examine the variety of human responses to the moral questions posed by colonialism, imperialism, and the social and political movements that arose in their wake.
Prerequisite(s): ENG1024 or English placement, honors status, sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

ILS2090 The Working Life
This course focuses on the important and complicated role of work for individuals and societies. One of the most common everyday questions is, "What do you do for a living?" That question, when thoroughly examined, reveals a great deal about how people view themselves and each other, and how much work shapes the human experience. Through the lenses of history, sociology and literature, students examine how working lives have changed over time, the experience of the worker in various contexts and how work shapes identity.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ILS2110 The Atomic Age
This course provides an overview of how the emergence of nuclear science (and the catastrophic consequences of its military use on Japan to end the Second World War) marked the beginning of an Atomic Age. How is it that the world's greatest scientific thinkers could produce a technological innovation capable of destruction on a global scale? From August 1945 forward, no longer could one draw simple connections between "science" and "progress." And yet nuclear developments continued to shape every aspect of human existence: from international diplomacy and energy policy to the "nuclear family" and popular culture. Drawing on scientific discourse, world history, international relations theory, Cold War studies, policy analysis, energy and environmental studies, and gender and cultural studies, this course explores the multiple ways in which we continue to live in an Atomic Age.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ILS2140 History of Science
This course explores human thought about the natural world from the earliest civilizations to the present. Students investigate a central question: From where did our ideas about the scientific process arise? At the heart of this course is the idea that science and technology are not isolated from the rest of society. Rather, they are shaped by historical and societal forces even as they influence civilization. In this course, students discuss the evolution of great scientific ideas of the past and the effects of religious, political, economic and social contexts on the development of scientific principles. Through close reading, analysis, discussion and integration of primary and secondary source materials, students make connections among the disciplines of history, theology, philosophy and science.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS2280 Science and Civilization
This course explores the social, political and historic contexts and implications of several scientific and technological developments through a variety of genres, including textbooks, newspapers and magazine articles, film, music, art, literature and the Internet. The goal of this course is to raise student awareness of the global impacts, positive and negative, associated with specific scientific and technological developments, with emphasis on discerning the interconnectedness of those impacts. Through inquiry, research and debate, students develop a better understanding of the unique historical, social, political and cultural contexts in which these scientific and technological developments evolved and the influence these contexts had upon the form of these developments. In addition, students gain a deeper appreciation of the implications of these developments on the present and future.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ILS2305 Honors Seminar: Behavioral Economics
Behavioral Economics is a field of research in the social sciences that brings together the disciplines of economics and psychology. This Honors-level integrated learning seminar utilizes this approach to better understand human behavior. By drawing on both disciplines, students better understand why people frequently make irrational economic decisions and how certain choice contexts can lead to predictably irrational behavior. Students analyze through systematic investigation and experimentation a variety of biases and shortcomings people regularly display in making rational economic choices.
Prerequisite(s): ECON1001 or ECON1002, ENG1024 or English placement, honors status, sophomore status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ILS2325 Economics of Sin
This course integrates economic, sociological and psychological principles to examine price gouging, cheating, illegal drugs, sex and gambling. Emphasis is on examining these "sinful" behaviors in the context of moral development and theories of motivation. Students also examine how government seeks to change and penalize such behavior and the consequences of these interventions.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS2330 The Good Life
This course challenges students to create personal and professional lives of meaning and purpose. The course explores the underlying values and structure of a life well-led, and proactive dispositions and strategies to create such a life. Emphasis is placed on social science and humanity's ways of thinking, specifically aspects of agency, the human condition and literary criticism. The course examines how the American Dream influences perceptions of success, particularly the ethos of prosperity and social mobility. Students read excerpts from fiction and biography that examine convention, invention and achievement. This course concludes with an exploration of change and chance, and strategies for leading a good life.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Charlotte, Online
3 Semester Credits

ILS2370 Obesity
This course considers the now global problem of obesity from biological, psychological and sociological perspectives. Since the 1970s there has been a rapid increase in the incidence of overweight and obese individuals in the United States with 65 percent of adults now overweight. Childhood obesity rates have tripled in the last 20 years, producing the first generation of Americans who are predicted to have a shorter life span than their parents. The obesity epidemic is widely acknowledged in the United States, but in the past two decades, this problem has also spread to developing countries as they accelerate their nutrition transition to more mass-produced and processed foods. The roles of government and business are explored, in influencing access to foods and in defining obesity vs. health. The study of this now global problem is relevant from a personal health perspective as well as a political and economic perspective. Individuals empowered with knowledge can modify their own food environments and that of their children. A well-educated populace may wish to support initiatives to make progress on this societal problem to avoid economic losses in productivity and healthcare costs that will compromise America's competitiveness.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ILS2385 Visual Literacy and the Sociology of Perception
This course studies human perception of the social world from both a communications and sociological perspective. Elements of picture-based media as a means of molding cultural perceptions, social biases and personal views of reality are studied. Through a series of exercises, students critically examine images in art, still photographs, television, advertising, film and documentaries to determine their sociological messages. Using the language of visual literacy and an understanding of perception, students test assumptions about their world.
Prerequisite(s): ENG1020 or ENG1024 or English placement, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS2435 Leonardo da Vinci: Culture, Art and Math
This course covers a portion of the movement in Europe known as the Renaissance. It explores the works of one particular man, Leonardo da Vinci, and how his insatiable hunger for understanding impacted the culture of Florence and Milan, Italy. The course begins by examining da Vinci himself and his place in society, then moves on to examine some of his works of art and writings on architectural design and war machines culturally, historically and mathematically.
Prerequisite(s): ENG1020 or ENG1024 or English placement, MATH1002 (or higher), sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS4110 Capital Punishment in America

From the colonization of America to the present, over 18,000 individuals have been executed under lawful and/or territorial authority. This course examines the historical, social, ethical, judicial, legislative and political events that have led to the present patchwork approach to executions in the United States. With an eye toward evaluating the continued efficacy of capital punishment in a 21st-century criminal justice system, attention is given to the rationale and justification for executions from legal, social, political and economic points of view.
Prerequisite(s): ENG1021 or ENG1027, LAW2001 or LAW2005 or LAW3015 or LAW3025, any ILS 2000-level course, senior status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ILS4115 Contemporary Approaches to Classical and World Mythology

This course introduces students to classical and world mythology in order to understand the eternal, timeless nature of universal archetypes and themes while also exploring how they acquire new, contemporary meanings. Students learn to interpret myth using elements of literature as well as through the theories of myth interpretation. From Homer to Harry Potter, emphasis is placed upon analysis of primary readings as well as their interpretations within the context of a variety of disciplines. Class discussions and student writing encourage critical thinking, synthesis and application of the terminology of the study of mythology.
Prerequisite(s): ENG1021 or ENG1027, any ILS 2000-level course, senior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS4120 Disease and Culture

This course addresses the question of what constitutes a disease from the perspectives of science and the humanities. Topics include the origins of disease and the effect that disease has had on political events, art and culture, warfare, and the economy of societies both historically and in today's world, and how societies throughout time have attempted, either successfully or unsuccessfully, to address the problem of disease. Students explore the cultural interpretations given to various diseases. Through the examination and analysis of various medical case studies, historical readings and literary pieces, students learn to think critically about how disease has helped to shape the world that we live in and what disease means to them.
Prerequisite(s): ENG1021 or ENG1027, any ILS 2000-level course, senior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

ILS4130 History of Digital Art

This course surveys the emerging world of digitally originated and exhibited artwork. A wide range of digital art formats are examined, including (but not limited to) 2-D, 3-D, motion, interactive, immersive, sensor-based, internet-based and "gamification." Key art historical influences in the technology of art creation from the Renaissance to the 21st century are explored. Major art periods such as Fluxus, Conceptual, Dada and Post-Modernism are reviewed as they relate to the development and growth of the late 20th-century digital art movement. Students investigate the history and growth of international public art paradigms and practices and their connections to digital art through civic, public and private institutions. Students also examine the relationship between digital art and the industry of creative design and media. Through active visual research of curated digital art pieces students discover a wide array of critically noted digital artists and their work. Finally, students consider the new aesthetics of digital art, comparing and contrasting them to more conventional art formats and exhibition models.
Prerequisite(s): ENG1021 or ENG1027, any ILS 2000-level course, senior status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

ILS4176 Sports in Film and Literature

This interdisciplinary course focuses on the significant inspiration of athletic endeavors upon the literary and cinematic imagination. Writers of fiction and nonfiction, prose writers and poets have discovered in the athletic experience a useful metaphor to express the purpose and meaning of life. Modern film explores both the realism and romanticism of sports in popular culture. This course is designed to acquaint the student with the essence of games as myth and metaphor and develop an appreciation of the historical context in which the stories are constructed and heard. The interdisciplinary considerations of history and culture allow for a richer understanding and appreciation of sports and sports literature.
Prerequisite(s): ENG1021 or ENG1027, any ILS 2000-level course, senior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS4180 Things That Go Bump In the Night: An Interdisciplinary Approach to the Supernatural

This course explores the deeper meanings of supernatural creatures in works of film and literature from the perspectives of history, science, philosophy, literature and film. The course addresses the question of why certain supernatural creatures (e.g., vampires, zombies, werewolves, ghosts, the demonically possessed, Frankenstein's monster and extraterrestrial creatures) have featured so prominently in human thought, human fears and works of literature and film from antiquity to the present day. In doing so, the course addresses the historical context in which such beliefs have arisen and how they have changed. Students are encouraged to apply interpretive skills to an analysis of supernatural creatures with which they are familiar and to draw connections between the monsters of the 21st century and societal changes and hidden conflicts in the contemporary world.
Prerequisite(s): ENG1021 or ENG1027, any ILS2000-level course, senior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS4190 The Problem With Evil

This course takes an interdisciplinary approach to the examination of evil as a concept that has fascinated and horrified humans throughout history. Through religions, social norms, philosophies and literatures, people have attempted to define evil in order to explain, and make meaningful, aspects of life that seem otherwise incomprehensible or unbearably senseless. The course explores the construction and uses of evil as a defining term, and its impact on nations, communities and individuals. Students read a wide range of texts across broad historical and cultural spectrums, looking for the answers to this question that continues to perplex and captivate us.
Prerequisite(s): ENG1021 or ENG1027, any ILS 2000-level course, senior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

ILS4302 Abuse of Power: Corruption in Contemporary Society

This course examines how (in the hands of certain individuals and groups and under "favorable" social, political, historical and economic conditions) the abuse of power and corruption impacts lives in all social strata. Students analyze this question and propose research-based recommendations for transforming dysfunctional systems into sustainable and productive models.
Prerequisite(s): ENG1021 or ENG1027, any ILS2000-level course, senior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

International (INTL) Courses

INTL4799 International Internship

This course is a variable-credit placeholder used to maintain student status while participating in an internship outside of the U.S. as part of an approved JWU exchange or affiliate partner program. Students may complete the internship while participating in the study abroad program or as an extension after completing the coursework.
Offered at Charlotte, Online, Providence, Providence CE
3-12 Semester Credits

International Business (IBUS) Courses

IBUS2002 International Business
This course is designed to provide structured approaches for analyzing the rapidly evolving field of international business. Topics include the nature of international business, the international monetary system, the foreign environment, and strategies of how management can deal with environmental forces. Selected case studies should encourage students to evaluate and discuss courses of action taken by companies and industries in the global marketplace. Theoretical foundations of international business and real-world scenarios help prepare students to operate more effectively in the changing global business environment.
Prerequisite(s): BUS1001 or MGMT1001, sophomore status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

IBUS2031 Global Studies: China
This course provides an integrative view of Chinese business, economics, politics, culture and history. Students discuss current events and their relevance with respect to international trade and business relations. The interdisciplinary approach challenges students to critically evaluate existing business models for China and provides them with the information and intellectual flexibility that cross-cultural managers need to keep up with the fast pace of business development in the region.
Prerequisite(s): ECON1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

IBUS2032 Global Studies: Pacific Rim
This course introduces students to the cultural, political, business, trade and economic contexts of the United States' most important trading partners on the Pacific Rim. Students immerse themselves in discussions and workshops that are focused on all business related dimensions of international trade. The course is intended for students who are interested in International Business or are considering business careers that require interdisciplinary skills and the emotional intelligence to navigate a multidimensional global business environment.
Prerequisite(s): ECON1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

IBUS2033 Global Studies: Latin America & the Caribbean
This course addresses the many characteristics of this region, from wealthy areas to poverty stricken countries. Our southern neighbors are struggling with democratic norms, repression, and economic and business development. Culturally diverse, people of the region have found ways to express themselves through modern and traditional art. Students engage in discussions and projects that challenge them to analyze a variety of business and trade models for this dynamically growing area of the world.
Prerequisite(s): ECON1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

IBUS2034 Global Studies: Russia & Eastern Europe
This course give students insight into two regions that despite economic modernization and democratization have yet to catch up to the living standard of their western neighbors. Russia and Eastern Europe are facing challenges that are — in part — created by their vast geographical expanse, diverse cultures and struggles to leave communist political, economic and business structures behind. Students work with case studies and engage in project work to analyze dynamically evolving business and trade opportunities.
Prerequisite(s): ECON1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

IBUS2036 Global Studies: Africa & the Middle East
This course enables students to undertake interdisciplinary research of African and Middle Eastern business, economic development, politics, culture, art and history. As a foundation, students gain insight into the geographic, demographic and socio-economic characteristics of the region. Rigorous discussion addresses the problems of economic development, with emphasis on economic growth, international trade, and structural change. In case studies using recent business scenarios, students analyze current problems and propose strategies that might address them. Projects help students focus on how to expand business relations to the region.
Prerequisite(s): ECON1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

IBUS3040 International Culture and Protocol
This course focuses on cultural diversity. Students gain knowledge of international cultures and protocol, which are the critical building blocks of success in conducting business internationally. The ability to build bridges between people from different countries and with different ethnic backgrounds is emphasized in this course.
Prerequisite(s): BUS1001 or MGMT1001, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

IBUS4055 International Resource Management
Slow economic growth and sovereign debt mark an era of economic and managerial reorientation and renewal. Students explore the opportunities of efficient resource use and innovation as a creative response to changed international economic and trade conditions. The course analyzes environmental realities on five continents and uses methods of environmental economics and business management to explore the effects of trade patterns and their impact on the quality of life internationally. Alternative approaches to energy production, trash management, and other resource relevant issues are discussed. Students completing this course have a better understanding of the new, post-material economy and its demands on individual and managerial change.
Prerequisite(s): ECON1002 or IBUS2002, senior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

IBUS5511 Global Economic Environments
This course presents various theories and practices of globalization, international trade, importing, exporting, finance and international risk assessment. Topics examined include globalization, absolute and comparative advantage, tariffs, non-tariff barriers to trade, importing and exporting, regional trade agreements, trade policies for developing nations, immigration, foreign investment, and the effect of public policy on international trade. In addition, students gain insight into the ethical, international and multicultural dimensions of organizational behavior.
Prerequisite(s): Completion of required foundation courses. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

IBUS6020 Global Business Negotiations
This course is designed to provide students with the theory and practice of international business negotiation that would allow them to conduct talks successfully in a variety of international settings. It exposes students as managers to a broad spectrum of business negotiation issues across the board and assists them to feel comfortable in an interactive international trade environment. A basic assumption of the course is that the contemporary manager handling business internationally is required to have both analytic and interpersonal skills to conduct full-fledged negotiation effectively and successfully. This course is designed to give students the opportunity to develop these types of negotiation skills through a learning experience. Every class deals with an aspect of negotiation in-depth, explains various key notions, discusses home-assigned readings, and investigates important issues that have been brought up with regard to the way prospective managers handle negotiation. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

Law (LAW) Courses

LAW2001 The Legal Environment of Business I
This course provides an overview of the legal, regulatory and ethical environment in which business decisions must be made. Students are exposed to a variety of legal topics; basic concepts, such as court procedures, contracts and torts, are followed by a selection of more advanced related fields which may include sales, intellectual property, real property law, constitutional law and alternate dispute resolution. Attention is paid to both the letter of the law and its practical effect on business decision-making and managerial policy. This course relies on, and develops, the student's ability to read and reason critically.
Prerequisite(s): Sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

LAW2005 Hospitality Law
This course provides an overview of the legal and regulatory environment in which business decisions must be made within the hospitality industry. The course exposes the student to a variety of basic legal topics such as contracts and torts which are followed by a selection of more advanced related concepts which may include service of food and alcohol, innkeeper-guest relations, liability for the personal property of others and employment relationships. Attention is paid to both the letter of the law and its practical effect on business decision-making. This course relies on, and develops, the student's ability to read and reason critically.
Prerequisite(s): Sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

LAW3010 Business Law for Accountants
This course provides the Accounting major with an understanding of the legal framework within which accountants must operate. The course concentrates on the following topics: business organizations, professional responsibilities, contracts, government regulation of business, the Uniform Commercial Code (Articles 2, 3 and 9) property and debtor-creditor relationships.
Prerequisite(s): LAW2001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

LAW3015 Criminal Procedure
This course presents an overview, analysis and critique of American criminal procedure in the context of the U.S. Constitution, with special emphasis on the Fourth Amendment with respect to search and seizure, stop and frisk, arrest, evidence, interrogations, confessions, identification, and remedies such as the exclusionary rule. Other constitutional issues relevant to the foregoing, including the Fifth and Fourteenth Amendments' due process and equal protection doctrines, shall be examined. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

LAW3025 Criminal Law
This course is an introduction to the basic elements of, and defenses to, criminal liability. Topics include the basic crimes against the person (homicide, assault, battery, rape, etc.), the basic crimes against property (larceny, fraud, embezzlement, burglary, etc.), and the basic defenses and justifications (diminished capacity, self-defense, mistake, etc.). (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

LAW3055 International Business Law
This course introduces the student to the principles of public and private international law. It addresses the legal problems of doing business in developed, developing, and non-market economy countries, together with the economic and political issues that commonly arise.
Prerequisite(s): LAW2001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

LAW3065 Employment Law
This course acquaints students with the different legal rules governing the employer/employee relationship. Topics include employment discrimination, sexual harassment, employment contracts, labor relations, Fair Labor Standards Act, The Americans with Disabilities Act (ADA), OSHA and vicarious liability. There is heavy emphasis on discussion and written work.
Prerequisite(s): LAW2001 or LAW2010. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

LAW3080 Cyberlaw
This upper-level course confronts students with the changes and adaptations of U.S. law resulting from the ascendancy of computers and the Internet. Fundamental common law and statutory assumptions about the nature of person, place, thing and action are called into question by data transactions between computer memories, unprecedented wealth concentrated in the development and distribution of software, widespread access to large quantities of data with minimal quality control, and the blurring of geographical boundaries. Students examine how contract formation, defamation, obscenity, copyright, trademark, privacy and other legal issues have been changed by technology and the online world.
Prerequisite(s): LAW2001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

LAW5410 Food Law and Policy
This advanced course examines legal rules, especially federal statutes and regulations, that impact the production, processing, transportation, labeling, advertising and sale of food. These legal tools touch on a wide variety of food-related concerns, including but not limited to genetically modified and organic food, labels and advertising, obesity and malnutrition, food equity and animal welfare, and environmental practices. Special attention is paid to the power of government to regulate various aspects of food, and to the limitations on that power.
Prerequisite(s): LAW2001 or LAW2005. (OL)
Offered at Online, Providence
3 Semester Credits

LAW6000 Law for Accountants
This course offers the student a practical approach to understanding the complexity in the area of law and the implications upon the accounting profession. Discussion centers on the study of business organizations, contracts, bankruptcy, wills and estates, antitrust, employment law and products liability. Emphasis is placed on the legal liability of the accountant and professional responsibility. Students gain an understanding that the accounting profession is a self-regulating industry whereby theory and reporting requirements are initiated, developed, implemented and enforced by the accounting profession.
Prerequisite(s): LAW2001 or LAW2010, completion of required accounting prerequisite and foundation courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

Leadership Studies (LEAD) Courses

LEAD1010 Foundations of Leadership Studies
This course draws upon a variety of research-based theories and applications germane to the study of leadership. Theoretical paradigms of motivation are discussed and applied to communication styles, decision making, risk taking, team building, conflict resolution, negotiation, diversity and inclusion. Leadership traits, leadership styles and roles are examined in the context of ethics, power and social responsibility. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

LEAD2012 Power and Leadership
This course provides an overview of the nature and types of power and their connections to leadership. Relationships between concepts and practices of power, and their role and influence across a number of spheres, settings, roles and relationships are explored. Since issues of power present unique challenges in today's complex, networked and digitized world, special attention is given to the topics of supportive communication, relationship building, organizational politics and the effective management of power relations.
Prerequisite(s): LEAD1010 or SOC1001 or SOC2005. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

LEAD2030 Leadership Through Film and Literature
This course is an examination of contemporary theories pertaining to leadership in group, organizational and societal settings. The content of the course draws from the humanities as viewed through film and literature selections to illustrate different leadership styles and concepts. The course is based on the premise that leadership, like literature and film, is an art form whose effectiveness is enabled and enhanced through visual presentation.
Prerequisite(s): LEAD1010 or SEE2015. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

LEAD2080 Sustainability, Community Engagement & Leadership
This course focuses on sustainability, community engagement, leadership and global citizenship through interdisciplinary course materials and cultural immersion. Interdependence, as it is reflected through social, political, economic, spiritual and environmental perspectives, is examined. Students use this systems perspective to understand the complex factors that contribute to the challenges and proposed solutions to community and individual health, specifically in Nepal. This course introduces the Kevin Rohan Memorial Eco Foundation (KRMEF) in Nepal as an innovative and replicable model for sustainable community and leadership development. KRMEF represents an ecological systems (biodynamic) model for addressing the needs of the people and communities specifically in the Kathmandu Valley region of Nepal, with relevance to similar concerns within a global context. While in the country, students experience the impact of complex development problems in Nepal through readings, structured site visits and excursions, cultural events, and community interaction. Ongoing, intentional reflection provides opportunities for participants to engage with, synthesize and act upon what they learn from their experiences and how that relates to academic, professional, civic and leadership interests.
Offered at Online, Providence, Providence CE
3 Semester Credits

LEAD3020 Creative Leadership
The objective of this course is to develop and enhance one's own creativity, allowing each individual the opportunity to become a more productive leader of tomorrow. Extensive classroom participation and a variety of activities allow each student to experience personal growth and influence the growth of others.
Prerequisite(s): LEAD1010 or SEE2015. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

LEAD6100 Leadership Theory and Practice
This course examines contemporary theories, research and practices of organizational leadership. Students are exposed to ways that leadership has been conceptualized and applied to various theories of psychology through analysis of research and contemporary issues in organizational settings. This course also challenges students to analyze their personal leadership style and how they may change over time to address key personal and professional priorities.
Prerequisite(s): HOSP6120 or PSYC5400. (OL)
Offered at Online
3 Semester Credits

Liberal Studies (LIBS) Courses

LIBS4900 Liberal Studies Capstone: The Great Conversation
This seminar draws on coursework from the Liberal Studies major and synthesizes it in the form of a research-based project on an original topic. Projects focus on substantive issues that explore the seminal works of Western civilization and the questions that they raise: Where did we come from? What does it mean to be free? What is justice? What is truth? What does it mean to be virtuous? Students explore substantive areas of scholarship and creative works throughout history encompassing philosophy, politics, science, religion, literature, film, music and the arts. Through problem-based learning, students develop the characteristics of self-reliant thinkers and learners and demonstrate their capacity to cultivate a rich intellectual experience.
Prerequisite(s): Senior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

Literature (LIT) Courses

LIT1020 Introduction to Literary Genres
This survey course prepares students to read, analyze and write about the major literary genres: poetry, fiction and drama. Students are exposed to a variety of forms and styles in each genre from a wide range of historical periods. Literary selections represent a diverse group of classic and contemporary writers, poets and playwrights. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

LIT3015 Food In Film And Literature
This reading, screening and discussion-intensive course explores representations of food in both literature and film. Students examine how narratives are framed, how characters are developed, and how reoccurring themes of food are used symbolically and metaphorically. Utilizing a wide range of influential texts and select films, our inquiry includes extensive analyses of the role that food plays in contributing to the development of our cultural and personal identities as well as creating and maintaining communities. The readings and films provide a comprehensive overview of different time periods to allow for analyses of themes such as gluttony, desires and appetites, and celebrations of nature's bounty among many others.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

LIT3030 Studies In Poetry
This course prepares the student to read, analyze, and write about poetry from different critical perspectives. Students study representative poets and are exposed to a variety of forms and techniques of poetry from the Middle Ages to the contemporary.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

LIT3180 The Graphic Novel
This course serves as an introduction to critical methods in popular culture studies, with a focus on the graphic novel as cultural product and practice. Students explore the role graphic design plays in storytelling, as well as the ways in which meanings emerge in several celebrated texts of the graphic novel genre. Through diverse theoretical perspectives, students explore notions of identity, character interaction, intertextuality, comic art and caricature within both fictional and autobiographical works.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

LIT4040 Shakespeare
This course presents an introduction to the world of William Shakespeare by examining the historical contexts of his work, his life and his theatre. Works read and analyzed during the course are representative of Shakespeare's achievements in history, tragedy, comedy and poetry. Students trace Shakespeare's continuing relevance and influence on modern art and thought.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

Management (MGMT) Courses

MGMT1002 Contemporary Business Management II
This course provides students with the opportunity to apply business knowledge within the context of simulations, business projects and/or business cases while developing personal and professional planning skills, as well as written and oral communication skills. The appropriate use of decision-making frameworks and best practices to stimulate creativity and innovation are reviewed. Students are introduced to the concepts and skills associated with management, group facilitation, team development and leadership as applied to contemporary business issues.
Prerequisite(s): MGMT1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT2001 Human Resource Management
Human Resource Management (HRM) is the strategic approach to the management of people in an organization. Organizational Behavior (OB) is the way people think, work and behave in an organization. The field of HRM is reliant on OB; it considers the behavior of individuals and groups within organizations and explores how to effectively lead employees to achieve the organization's goals. This course provides students with knowledge, skills and understanding of HRM and OB to prepare them for using organizational behavior knowledge to practice effective management of human resources (employees). Topics in HRM include job design, recruitment, selection, training and development, performance appraisal, compensation, compliance with employment regulations and laws, labor relations, and strategic human resource management. Topics in OB include motivation, learning, and organizational culture.
Prerequisite(s): BUS1001 or EVNT1001 or FSM1001 or HOSP1001 or SEE1001 or SPM1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT2020 Organizational Dynamics
This course prepares students for changing workplace dynamics and professional, personal and group behaviors in organizations. In this course students apply business and organizational behavior knowledge within the context of interactive business projects and/or business case(s) while developing their team facilitation skills. Students are introduced to and practice concepts and management skills associated with team facilitation, team development, project management, decision-making, providing/receiving feedback, negotiating, communication, leadership, and personality/dispositions. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT2030 Operations and Supply Chain Management I
This course provides an overview of the fundamentals of operations and supply chain management in the manufacturing and service sectors. The course reflects the changing face of operations from an internally focused supportive function to a strategic part of the enterprise value chain. Topics include the supply chain model, product and process design, project management, process analysis, total quality management, and sustainability.
Prerequisite(s): FIT1040. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT3005 Workforce Planning and Deployment
This course explores the human resource processes of workforce planning, including sourcing, recruiting, hiring and retaining and mobilizing talent within the organization. Subtopics include developing and evaluating sources of talent, succession planning, and the legal environment's impact on such managerial actions.
Prerequisite(s): MGMT2001. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

MGMT3015 Labor Relations
This course explores labor relations within organizations and the processes used to clarify and manage relationships with employees, specifically in unionized environments. Emphasis is on assessing how union, governmental and workforce policies, practices, history and functions relating to labor management in the public and private sectors affect business and human resource management.
Prerequisite(s): MGMT2001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

MGMT3030 Managerial Technology
This course surveys the relationship of technology with the managerial process, strategic competitiveness, operational effectiveness and the business enterprise. The course explores technologies typically available to business managers, and how those technologies can be leveraged to increase organizational and professional success. Students are also exposed to approaches and managerial practices through demonstrations, case studies, simulations and experience-based exercises.
Prerequisite(s): FIT1003 or FIT1040, MGMT2030. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT3035 Operations and Supply Chain Management II
This course expands on students' knowledge of operations and the supply chain by introducing students to qualitative and quantitative methodologies used by operations and supply chain professionals. The course covers key concepts in the areas of forecasting, capacity, utilization, scheduling, inventory management, and planning including MRP and ERP. Students apply these concepts and their associated methodologies to common problems faced by organizations.
Prerequisite(s): MATH2001, MGMT2030. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT3040 Process and Quality Management
This course thoroughly examines the concept of quality management as well as tools and approaches used to manage quality improvement efforts in organizations. Students are exposed to the theoretical and practical issues to prepare them to initiate quality and process improvements in their business careers, suitable for operations management and other functional professionals.
Prerequisite(s): MGMT2030, MATH2001. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT3045 Logistics
This course acquaints students with the basic concepts of product distribution and the terminology used in the logistics field. The course recognizes the changing face of logistics from an internally focused supportive function to a strategic part of the enterprise value chain. Students learn the process of planning effective product distribution and discuss methods of transportation and traffic management techniques. Emphasis is on the following major areas: the supply chain model, product and process design, project management, inventory and inventory management, warehouse management, global logistics and sustainability and risk management.
Prerequisite(s): MGMT2030. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

MGMT3050 Compensation, Benefits and Total Rewards
This course explores the dynamic profession of compensation, benefits and total rewards management. Topics are explored through the perspective of the human resources professional, which provides a view of the ever-changing world of employee reward development, government and regulatory changes, and expectations of both the employer and employee in a competitive business arena.
Prerequisite(s): MGMT2001. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT3055 Procurement
This course acquaints students with the basic concepts of purchasing and supply chain management. Emphasis is on the organization and operation of the procurement department, principles and procedures in purchasing processes, strategy, and planning (ERP, MRP, WMS, etc.). This course covers price considerations, quality, commodity management/sourcing, the negotiation process, legal aspects in purchasing, social responsibilities/ ethics, supplier selection, supplier management and e-commerce/technology management.
Prerequisite(s): MGMT2030. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

MGMT3060 Training and Development
This course explores training and development in a competitive global business environment. The course reviews research findings that support training and development as an essential component of effective business performance. Students explore the relationship between business strategy and strategic training and development, as well as the relationship between learning theory and effective training and development. Students design and deliver training in the classroom setting.
Prerequisite(s): MGMT2001. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT3070 Special Topics in Human Resource Management
This course is a forum for special issues and emerging areas within the field of human resource management. Students examine current research and commentary on the selected special topics. Practical skill exercises (such as in-class exercises), case studies, site visits and visiting experts in the field enhance learning. Students apply theory and concepts from earlier coursework, and benefit from the opportunity to think critically and assess current human resource issues.
Prerequisite(s): Two of the following: MGMT3005, MGMT3035, MGMT3050, MGMT3060. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT4001 Process Planning and Control
This course offers a quantitative approach to operations and supply chain management problems. Key areas of focus include the management of waiting lives, forecasting, inventory, location/scheduling and project management. Particular emphasis is placed on the application of tools and techniques to solve problems such as linear programming and other methodologies widely used in business settings.
Prerequisite(s): MGMT2030 or MGMT3035, MGMT3040. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT4020 Strategic Management
This course provides students with the fundamentals of business strategy. The first part of the course addresses environmental analyses and the tools used to assess these environments. The second part of the course addresses the different strategies a firm may choose at both the firm- and business-unit level, and how the chosen strategic position is strengthened through internal alignment. The third part addresses the theories behind developing sustainable competitive advantage. Leadership and corporate ethics are also discussed.
Prerequisite(s): Senior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT4030 Senior Business Capstone
This capstone course requires students to synthesize knowledge gained from previous coursework in business strategy, operations, finance, production, marketing, information technology, human resource management and corporate social responsibility to make decisions in a simulated business environment.
Prerequisite(s): MGMT4020, senior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT4050 Contemporary Issues in Operations and Supply Chain Management Strategy
This course examines the operations and supply chain function as an organization's source for developing a sustainable, competitive advantage. The concept of operations is viewed from the perspective of the firm's entire value chain. The impacts of technology, globalization and contemporary issues are examined in depth. Through the use of business cases and/or simulations, students apply operations management techniques and tools to determine strategies and make operational and supply chain decisions.
Prerequisite(s): BUS3010 or MGMT4020, senior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT4070 Strategic Human Resource Management
This capstone course focuses on the strategic deployment of human capital to support organizational strategy. Students engage in case study and team exercises to develop human resource strategies and arguments to advocate for their implementation. Students are asked to assess the competitive environment and align human resource systems behind these strategies while building a high-performance work system. Students are also asked to identify the appropriate changes within the human resource systems to support day-to-day operations.
Prerequisite(s): MGMT4020, senior status. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MGMT4140 Human Resource Management Seminar
This seminar course focuses on emerging areas within the field of human resource management and the strategic deployment of human capital to support organizational strategy. Students research and examine these areas within the context of strategic and human resource management. Students then apply concepts from earlier coursework and assess the emerging area while identifying the appropriate changes within the human resource management practices to support day-to-day operations.
Prerequisite(s): MGMT3050, MGMT3060, junior status. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

MGMT4200 Leadership Capstone
This capstone course requires students to apply their previous studies of management, business and leadership to analyze and solve leadership issues posed in different cases and scenarios. They also examine how elements such as organizational strategy, strong decision-making skills, and visionary thinking can be used by individuals in leadership positions to maximize workplace performance and employee morale. In addition, students assess how informal leadership roles held by employees and formalized leadership roles attributed to organizational hierarchy connect to significantly impact the work processes that underscore modern business practices. At the end of this course, students utilize their in-depth understanding of classroom material to integrate leadership and management principles into a comprehensive project addressing a current and meaningful organizational issue.
Prerequisite(s): BUS3010, LEAD2012. (OL)
Offered at Online
3 Semester Credits

MGMT5323 Communication and Conflict Resolution
This course examines the underlying sources of conflict in professional settings and interactions, and how mindful, productive communication helps to minimize both tension and anxiety in communication exchanges. This course introduces daily organizational conflicts and how they impact organizational performance and outcomes. Students assess how communication can effectively alter their perceptions of conflict and how it can be used as a positive force for change and growth. Additionally, students diagnose a significant conflict in their own professional lives and develop an effective communication plan that eliminates workplace conflict that impacts the organization's overall effectiveness.
Prerequisite(s): COMM5200. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT5350 Talent Development
This course examines the specific elements that go into the identification of organizational talent and the methods by which that organization attracts, develops, engages and retains quality employees. Strategies to improve required competencies, encourage professional development and maintain the motivational levels of high-performing employees are also discussed. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT5575 Operations Management
This course provides students with a broad introduction to the field of operations management in a realistic and practical manner. The course blends accounting, industrial engineering, management science and statistics to assist in solving real-world operations management problems. The course integrates case studies in many of the operations management areas of study, such as product design, quality, globalization and inventory control.
Prerequisite(s): EMGT5010 or MGMT5800. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MGMT5800 Effective Leadership
This course reviews how mid- to upper-level managers can become effective leaders by drawing on knowledge of the major concepts, theories and skills used in the field of organizational behavior. A major focus of this course is on developing leadership diagnostic and problem-solving skills through numerous analyses of situations that mid- to upper-level executives are likely to encounter and require their attention. Throughout this course, particular emphasis is placed on the ethical, international and multicultural dimensions of organizational leadership. Students conduct research on selected topics in the fields of leadership and organizational behavior. Students also participate in a wide variety of self-assessment exercises that will help them better understand what they need to do next to become more effective leaders. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MGMT5850 Women and Leadership in Society
This course is designed to offer students a critical analysis of interpersonal, social and cultural barriers related to women and leadership positions/roles within organizations in the US. Through a review of selected autobiographical stories of female leaders and historical data that explains the challenges faced by women within society, students develop a greater understanding of issues related to female leaders. In addition, students study the existing biases and expectations found in current organizations in order to identify ways to reduce the gender divide within their organizations.
Prerequisite(s): MGMT5800. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT5885 Workplace Emotional Intelligence
In today's business world, communication skills that demonstrate clarity and conciseness are often considered among the most valuable to possess. However, another kind of communication skill has become significantly important in contemporary organizational life. Emotionally intelligent communication is the ability to read individuals and successfully gauge their emotional tenor as they deal with others in a variety of workplace challenges. This course examines what emotionally intelligent and mindful communication is and how the practice of bringing presence to everyday work communications can be applied to numerous business interactions. The benefits and challenges associated with this kind of communication are also explored. Lastly, students are introduced to a number of tools and techniques that can enhance their mindful approach to communication and help build the interpersonal relationships critical to organizational success.
Prerequisite(s): MGMT5800. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT5900 Ethics, Corporate Social Responsibility and Law
This course challenges students in making difficult and necessary ethical choices on the basis of limited information and frequent conflicting values. In their future roles as professionals in a chosen field, students face moral temptation and ethical dilemmas that resist easy answers or simple formulas for action. A major goal of this course is to develop an analysis of the important role of all stakeholders in a corporation. The firm's interaction with its environment, navigation through national and international laws reconciling various legal obligations, and impact as it discharges its responsibility to the world and local community is extensively shared through case studies and community service projects.
Prerequisite(s): Completion of required foundation courses or EMGT5010, EMGT5020. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MGMT6030 Entrepreneurship
This advanced management course enables students to gain competence in the specific techniques used by successful entrepreneurs. This course examines entrepreneurial myths and realities, as well as the concept of corporate entrepreneurship.
Prerequisite(s): MGMT5800, RSCH5700 or RSCH5800. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6056 Contemporary Leadership Issues and Strategies
Building on concepts and skills acquired in the core leadership course (MGMT5800), this is an advanced leadership course that explores in depth the topic of how to deal with the multifaceted nature and challenges of contemporary leadership. Key themes in this course include identifying contemporary leadership issues and exploring the pros and cons of using different strategies to address these issues. Primary emphasis is on learning techniques that students can use to continue to develop their leadership skills as they progress in their respective careers. Employing a seminar/workshop format, students are required to research strategies for dealing with important contemporary leadership issues that they will pursue in depth and then present to the class. By the conclusion of this course, students are required to describe in writing the particular strategies, skills and sensibilities that they will need to continue to develop in order to fully realize their potential as leaders.
Prerequisite(s): MGMT5800, RSCH5700 or RSCH5800. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MGMT6123 Contemporary Human Resource Issues and Strategies
This course reviews how mid- to upper-level managers working collaboratively with human resource specialists in both domestic and international organizations can address traditional human resource concerns (employee recruitment, selection, training, motivation, compensation and performance appraisal) within the context of strategic planning. A major focus of this course is on developing diagnostic and problem-solving skills through participating in numerous analyses of the kinds of human resource issues that mid to upper level executives are likely to encounter. Students conduct and present in-depth research on selected topics in the field of human resources.
Prerequisite(s): MGMT5800. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MGMT6150 Coaching and Consultation Skills
This course examines the theories that undergird the practices of executive coaching and organizational consulting. Topics covered include coaching and leadership principles, relevant competencies and communication skills, and contemporary ethical and legal issues. Students investigate applicable assessment tools and resources to apply effective ethical and professional principles of coaching and consulting to practice through the analysis of economic, market and competitive forces that impact business strategy and performance. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6210 Project Management
This course covers all knowledge areas in the project management body of knowledge (scope, schedule, budget, risk, procurement, communication, human resources and quality) and combines theory with practice. Students analyze real-world project scenarios and apply concepts of knowledge areas, tools and techniques to create concrete project management artifacts and solve typical problems that arise in business. This course provides industry best practices and current trends, going beyond the standard project management textbook material. Students work in teams to experience project management situations and practice leadership, communication and negotiating skills.
Prerequisite(s): EMGT5010 or MGMT5800. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6225 Team Dynamics
In today's world, teams are a keystone of work life and managing change. The process of establishing and leading effective teams involves thoughtful attention to diverse personalities, perspectives and skill sets in addition to many other sociocultural factors. This course analyzes the impact of individual, group and organizational variables on team dynamics, and vice versa. Students critically discuss key theories, research and principles on teamwork and apply them to address an array of problems faced in modern actual and virtual team settings through case studies, as well as group and individual projects. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6310 Designing & Managing Supply Chains
This course examines the logistics management and components, design and operations, and administration and risk of supply chains, including technology. Areas covered include supply chain theory and practice, logistics and planning, procurement and buying, information management, inventory management, transportation infrastructure, network and operations design, and performance and risk measure. Upon completion of the course, students have an overall understanding of how to build and operate an efficient supply chain and understand the individual components of the chain.
Prerequisite(s): MGMT5575. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6320 Global Strategic Sourcing
In this course, students learn to design, build, evaluate and manage a global sourcing network for a business. Focus includes theories of how strategic global sourcing benefits the firm including make/buy analysis, supplier evaluation and other key aspects. The majority of the course examines the components of global sourcing networks and how to build and combine these components into a full strategic sourcing supply model.
Prerequisite(s): MGMT5575. (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6330 Global Logistics
This course examines the practice of global logistics. Students learn the aspects of current logistical practices, how logistics incorporates information technologies, the impact of logistics on financial measures of the firm, and how logistics are used in inventory management, facility location, warehouse operations and transportation management. Focus is on logistics in the global market; special attention is given to the application and understanding of international issues in the field.
Prerequisite(s): MGMT5575. (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6340 Lean Production and Quality Control
This course examines various quality control techniques and methods with a concentration on achieving lean efficiency in all areas of operations. Areas covered include lean thinking, value-stream mapping, Gemba Kaizen, continuous process improvement methods, Kaikaku methods, work flow analysis, and error proofing operations and supply chains. Upon completion of the course, students are prepared to take the Lean Bronze Certification Exam.
Prerequisite(s): MGMT5575. (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6360 Organizational Theory and Change
This course reviews and analyzes theory and research as they pertain to organizational design and change. Students discuss the influence of environmental forces on organizational effectiveness and change. Both classical and contemporary theories as well as practical models for organizational design and change are explored. Students are empowered as scholar practitioners to effectively influence change in organizational settings and discuss organizational design strategy in an ever-changing global environment.
Prerequisite(s): PSYC5400. (OL)
Offered at Online
3 Semester Credits

MGMT6440 Project Management Simulation I
This course is the first of two courses designed to be an advanced successor to MGMT6210. It allows students to apply their knowledge of project management to real-world projects in a simulated environment. Students are assigned projects at the beginning of this course and then create all of the required project management artifacts. They manage change and measure results of the deliverables throughout the term. Project "updates" are submitted each week and reviewed by the instructor (project sponsor). This first of two courses closes with the project sponsor changing scope of the project.
Prerequisite(s): MGMT6210. (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6450 Project Management Simulation II
The second of two advanced courses, this course allows students to apply their knowledge of project management to real-world projects in a simulated environment. This course continues to build on the project assigned in Project Management Simulation I by adding the business components of human resource management, communications management and procurement management after the initial scope was modified at the conclusion of Project Management Simulation I. The course concludes with project closure procedures while continuing to manage change and measure results of the deliverables at the end of the term. Project "updates" are submitted each week and reviewed by the instructor (project sponsor).
Prerequisite(s): MGMT6440. (OL)
Offered at Online, Providence
3 Semester Credits

MGMT6800 Business Policy and Strategy
This interdisciplinary capstone core course focuses on how to create, identify and manage competitive advantage within an organization. Students are encouraged to use skills and insights developed during prior coursework as they strategically analyze contemporary business issues and cases. Throughout the course, particular emphasis is placed upon developing both a strategic perspective and a global viewpoint. Students formulate strategies and tactics that are appropriate for the different organizations under consideration. Readings, exercises and class discussions focus on real-world examples of strategic issues that students are likely to encounter as managers of organizational units. Tools and techniques for performing strategic analyses and stimulating innovative problem solving in a highly competitive global environment are covered in detail. Students complete a major comprehensive project that is graded collaboratively.
Prerequisite(s): Completion of required core courses. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MGMT6810 Graduate Seminar in Strategic Management
This elective seminar offers a review and discussion of the contemporary literature on management and strategy using source documents from the most recent professional publications and academic research. Students conduct and present in-depth analyses of selected topics in management science, including relevant research from organizational and social psychology. Through readings and discussions, students become familiar with evidence-based approaches that can lead to better decision-making processes. The wisdom of many management fads and conventional wisdom are questioned through examinations of the research in those areas.
Prerequisite(s): MGMT6800 (or concurrent). (OL)
Offered at Online, Providence
3 Semester Credits

MGMT7000 Organizational Strategy and Design
This course provides insights on how to build, change and organize business structures, as well as investigate strategic theories, tools and best practices, applied to real case studies. Students review scholarly literature and other sources of information on developing business strategy and organizational architecture. (OL)
Offered at Online
3 Semester Credits

MGMT7010 Organizational Behavior
The focus of this course is the theoretical and practical models and implications of organizational behavior and its relationship to individual, group and organizational challenges and opportunities. Students learn how to best leverage their human resources and create a productive and ethical work environment by studying concepts such as diversity in the workplace, perception and attribution processes, motivation and individual differences in organizations, group dynamics and decision-making, teamwork, leadership, job performance and satisfaction, and quality improvement programs. (OL)
Offered at Online
3 Semester Credits

MGMT7030 Innovation and Change
This course focuses on research, evaluation and application of organization change and innovation theories. Students evaluate change and innovation research and apply their understanding to the development and presentation of organization change plans. Students analyze cases and synthesize scholarly research related to their industry/and or interest area to produce a literature review supporting their doctoral research. Upon completion of this course, students are able to develop quantitative and qualitative proposals for organization change and innovation research. (OL)
Offered at Online
3 Semester Credits

MGMT7050 Contemporary Leadership Issues
This course is designed with the experienced leader in mind. Students learn the latest research pertaining to individual, team and organizational leadership. Emotional intelligence, particularly self-awareness, is the foundation for leadership competence and personal power. Students gain insights that serve as the foundation for authentic, positive communication (verbal and nonverbal), principled decision-making, and moral authority. Understanding leaders' influence on organizational culture, climate, human resource development, and corporate social responsibility are a major part of this course. Communication technology, the shift of power to consumers, and changes in societal values are explored as powerful forces causing organizations to become transparent and integrate authentic values with brand image. (OL)
Offered at Online
3 Semester Credits

MGMT7070 Business Analytics and Intelligence
This course applies key concepts of business intelligence from an executive management perspective in the contemporary business environment. Students learn how to leverage big data and systems to develop and evaluate strategic alternatives, make better informed decisions, and effectively manage business. The course includes an overview of uses and users of business intelligence, as well as the type of applications and tools that may be deployed in business analytics to foster data-driven decisions in a digital and global economy. (OL)
Offered at Online
3 Semester Credits

MGMT7090 Executive Decision-Making
Students enhance critical thinking and reasoning skills concerning strategic business issues involving ambiguity and uncertainty. Students learn to structure the decision-making process and use quantitative techniques such as decision trees and simulation, as well as qualitative tools such as estimating probabilities. Estimating risk tolerance, prioritizing objectives, and the ability to generate and evaluate alternatives are covered for managerial decision-making. (OL)
Offered at Online
3 Semester Credits

MGMT7120 Advanced Strategies in Organization Development
This course focuses on aligning organizations with rapidly changing and complex environments through organizational learning, knowledge management and transformation of organizational norms and values. Key concepts of organizational development theory are discussed, including organizational climate (mood or personality, including attitudes and beliefs that influence members' collective behavior), organizational culture (deeply-seated norms, values and behaviors that members share) and organizational strategies (how an organization identifies problems, plans action, negotiates change, and evaluates progress). (OL)
Offered at Online
3 Semester Credits

MGMT8120 Organizational Interventions — Disruption and Change
Organizations experience both externally imposed disruption and internally planned changes. This course prepares students to diagnose the internal and external environments when disruption and change occurs and develop plans to support the organization as it undergoes changes. Students utilize research in several fields to make informed decisions and collect research within organizations to make decisions, including psychometric assessments. The course also prepares students to understand the psycho-social impact of such changes on the workforce and make appropriate group-level and individual-level interventions. Students develop coaching and process consultation skills for future application in organizational development. (OL)
Offered at Online
3 Semester Credits

MGMT9120 Leading and Managing Large-Scale Transformation
This course focuses on research, evaluation and application of management theories pertaining to large-scale organization transformation. This course builds upon the management foundations explored in the core courses of the program and complements the organization development concentration courses. Large-scale transformations of organizations are complex and multifaceted, and consequently require leaders to adopt numerous lenses to effectively understand and influence change. The four key theoretical frameworks are explored: 1) systems theories, 2) complexity theories as they pertain to organizational leadership, 3) global/international dimensions of organizational culture and 4) organizational ethics theories. Students analyze cases and synthesize scholarly research related to their industry/and or interest area to produce a literature review supporting their doctoral research. (OL)
Offered at Online
3 Semester Credits

Marketing (MRKT) Courses

MRKT1001 Marketing Foundations
In this course, students learn the dynamic role that advertising, marketing, media and branding play in today's business, retail and public sector environments. Emphasis is placed on all aspects of integrated marketing communications and understanding the relationship between the brand and the consumer. Marketing fundamentals across multiple forms of media are explored in this course. Industry best practices and innovative marketing strategies are analyzed across digital and traditional forms of media. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT1002 Consumer Behavior
Consumer behavior is a social science that applies sociology, psychology and marketing to examine the motivations and influences of purchase behavior. Students examine the various facets of the consumer decision process, including need recognition, consideration, conversion, purchase and post-purchase evaluation and digital aspects of the consumer decision journey. Prerequisite(s): MRKT1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT2050 Marketing Research
This course provides students a broad overview of marketing research methods and the marketing research industry. Through both qualitative and quantitative research techniques students familiarize themselves with the appropriate uses and limitations of marketing research. Students increase their understanding of various marketing research techniques and gain insights into data-driven decision-making.
Prerequisite(s): MRKT1001, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3002 Brand Design
This is an advanced course with an emphasis on corporate brand identity development. The course sequence focuses on the development of research, strategy, and design, in particular the areas of organization, culture, and identity. Students study how complex organizations are defined by their public identities, and how those identities can be strategized and designed with the goal of applying the concepts to a client-based project. Topics include a five-step brand identity process and a showcase of best practices. Project-based activity include brand research, logo development, product packaging, marketing and advertising collateral, web branding, and broadcast advertising development as applicable to client need.
Prerequisite(s): ADVC1010 or MRKT2050 or MRKT3005, junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3005 Brand Marketing
This course examines the role of a brand as an asset to an organization and the advantages of creating strong brands. Emphasis is placed on the creation, measurement, and strategic applications of brand equity. Topics covered include choosing brand elements, designing supporting marketing programs, leveraging secondary associations, building brand portfolios, and adjusting brand strategy over time and geographic boundaries. Particular emphasis is placed on the role of promotional mix elements in the communication of brand equity.
Prerequisite(s): MRKT1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3011 Data-Driven Marketing
This course is designed to give students an understanding of the elements of data-driven marketing as an integrated part of a total marketing program. Upon completion of this course, students should have an understanding of databases, data-driven marketing, email marketing, social media advertising, direct mail, catalog marketing and other forms of electronic media as they are used in data-driven marketing programs.
Prerequisite(s): MRKT1001, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3020 Product Development
This course examines the role of product development as a function of an integrated marketing system. Students explore the synergy of design and technology to create consumer value. Topics include innovation, concept generation, global sourcing, and manufacturing processes.
Prerequisite(s): MRKT1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3033 Product & Brand Management
This course examines the role of product and brand management as an essential asset to an organization and the advantages of creating, developing and managing strong relevant products of value and the relation of its value to the organization's supply chain. Product and brand management is designed to improve student's marketing skills and understanding of specific marketing topics, as well as big picture issues of how various aspects of marketing fit together from a brand equity perspective and the nature of decision-making required to build and manage brand equity.
Prerequisite(s): BUS3010, MRKT2050. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3045 Social Media Marketing
This course focuses on the strategic use of current and future social media platforms. Students develop a social media marketing plan using the major social media platforms and user-generated content tools for business. Students explore the use of social media for creating personal and professional branding goals with measured results. Students are expected to have a basic understanding of various online and offline marketing strategies.
Prerequisite(s): FSM3075 or HOSP3075 or MRKT1001, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3050 Contemporary Sales in the Global Economy
In this course students view the sales process in the global economy. In addition, students explore the selling profession and sales management. Students demonstrate expertise in important sales management responsibilities such as territory management, account management, leadership, influence, motivation, recruiting, selection, training, compensation, forecasting and budgeting. Students learn through role-play and skills-based training to build relationships with customers and other business partners in a relationship-oriented world.
Prerequisite(s): ENG1030, MRKT1001, junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3085 Marketing Analytics
This course is designed to teach students how to read and analyze marketing dashboards, which provide key insights about consumers that align with organizational objectives. Students compare and contrast different types of marketing metrics categories. Students learn how to understand brand loyalty from the customer's data profile. Students gain experience with dashboard systems, which better prepares them for positions in the world of big data and the marketing analytics field.
Prerequisite(s): FSM3075 or HOSP3075 or MRKT1001, junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT3150 Special Topics in Marketing
This course is a study of selected current topics in the field of marketing. This course helps students understand how marketing impacts and is part of consumers, business and society. Emphasis is on exploring current literature, advanced problems and research tools applicable to the chosen topic. Focus is on a different area, issue or theme each year, depending on student interest. The topic area may not be usually found in the conventional classroom course. The description for each topic is noted in each of the specific course outlines.
Prerequisite(s): MRKT1001, junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT4030 International Marketing
This course explores various differences in cultural, economic and legal factors as they relate to the marketing process. This is a systematic treatment of marketing on a global scale, extending basic principles into foreign marketing requirements. Students learn to identify and evaluate problems in the international marketplace and propose solutions and implementation strategies to resolve those problems.
Prerequisite(s): BUS3010 or MRKT3005, junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT4055 Global Strategic Marketing
This capstone course is designed to develop the students' ability to implement an exciting and cohesive marketing strategy, adaptable to a changing business environment. It is a necessity for meaningful career preparation and placement of students in the field of marketing. This capstone course requires participants to develop skills essential to anticipating and responding to constantly changing needs of customers and markets. It is a thorough examination of marketing strategy, using a combination of text and case materials.
Prerequisite(s): BUS3010 or MRKT3005, MRKT2050, senior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MRKT5500 Strategic Marketing
This course is designed for students who can apply skills and knowledge gained through previous courses or experience. The course emphasizes issues of setting a viable marketing strategy through segmentation, targeting and positioning in today's competitive global marketplace. Through case studies, course readings, lecture and student presentation opportunities, students address a wide range of marketing problems, many of which involve strategy. Additionally, through the cases and readings, students are exposed to a broad spectrum of marketing environments such as products and services or consumer markets versus business markets. The role of brand management in today's competitive environment is presented.
Prerequisite(s): RSCH5700 or RSCH5800. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MRKT6035 Brand Management
This advanced marketing course focuses on the role of brand management in organizations, both large and small. A key component of this course is the historical development and current evolution of brands. The role of technology is explored. Current issues in brand management are an integral part of this course. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MRKT6543 Social Media & Internet Marketing
This course provides students with a broad view of the evolution of social media and internet marketing. Social media and internet marketing integration into a communication strategy are presented for both for-profit and nonprofit organizations. Students are challenged to execute social media and internet advertising and measure the results. Analyses of research include qualitative and quantitative examination. Students are expected to have a solid understanding of the traditional marketing mix and a working understanding of social media and internet advertising.
Prerequisite(s): MRKT5500. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

MRKT7100 Problems and Methods in Marketing Management
Students evaluate and create marketing strategies within the context of business strategy. Assets, core competencies, the value proposition, product-market investment strategies, and interdependent functional strategies (e.g., HR, operations) create the competitive strategy that informs marketing strategies for products and brands. Students learn the theories of the field including both key seminal literature and current published research. Students explore problem-solving techniques for practical application through cases and modeling techniques, and study current developments in marketing from both academic and practitioner perspectives. (OL)
Offered at Online
3 Semester Credits

Mathematics (MATH) Courses

MATH0010 Basic Mathematics
Students are assigned to this course based on placement tests given prior to taking MATH1020 or MATH1002. The course is designed to teach students the basic mathematical concepts and methods that will prepare them for studying college-level mathematics. Topics include a review of basic arithmetic, an introduction to algebra, and problem-solving techniques. (OL)
Offered at Charlotte, Online, Providence, Providence CE
1.5 Semester Credits

MATH1002 A Survey of College Mathematics
This course is designed to teach students the basic mathematical concepts and methods that will assist them in using mathematics in both their personal and professional lives. Topics include problem solving, sets, probability, statistics, consumer mathematics, and the rudiments of college algebra.
Prerequisite(s): MATH0010 or math placement. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MATH1020 Fundamentals of Algebra
This course provides students with a working knowledge of the basic elements of algebra. Topics covered include graphing, inequalities, exponents and roots, logarithms, and factoring, and the solution of linear, quadratic, logarithmic, rational and radical equations, as well as systems of linear equations.
Prerequisite(s): MATH0010 or math placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MATH1030 Precalculus
This course features the concepts and techniques essential for the study of calculus. Topics include functional notation; algebraic, trigonometric, exponential and logarithmic functions; analytic trigonometry; and matrix algebra.
Prerequisite(s): MATH1020 or math placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MATH1035 Quantitative Analysis I
This is a business-oriented mathematics course that features applications in algebra and differential calculus. Topics include linear, quadratic, exponential and logarithmic functions as well as matrices, linear programming, and derivatives.
Prerequisite(s): MATH1020 or math placement. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MATH2001 Statistics I
This course is designed to provide students with the basic statistical concepts and techniques that will assist them in both their personal and professional lives. Topics include measures of central tendency and dispersion, probability distributions of both discrete and continuous random variables, sampling distributions, estimation theory, and an introduction to hypothesis testing.
Prerequisite(s): MATH1002 or higher (minimum grade of C in MATH1002 or MATH1020 required for hybrid sections of MATH2001). (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MATH2002 Statistics II
This course is a continuation of Statistics I. It is designed to provide students with the statistical concepts and techniques of inferential statistics. Topics include hypothesis testing; testing the difference between two means, two proportions and two variances; correlation and regression; Chi-square tests; analysis of variance; and nonparametric statistics.
Prerequisite(s): MATH2001 or MATH2010. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MATH2010 Introduction to Biostatistics
This course is an introductory statistics course with a focus on applications to biomedical and related fields such as nutrition, pharmacology, ecology, genetics, health and physiology. Topics include descriptive statistics, correlation and regression, statistical studies, elementary probability theory, probability and sampling distributions, estimation theory, and hypothesis testing.
Prerequisite(s): MATH1002 or MATH1020 or math placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

MATH2020 Discrete Mathematics
This course is designed to give students the basic mathematical concepts and methods that are prevalent in information science. Topics include logic, sets, relations, functions, algorithms, recurrence relations, elementary graph theory and trees.
Prerequisite(s): MATH1020 or math placement. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

MATH5100 Statistical Methods
This course features the statistical content tested on the Chartered Financial Analyst (CFA) certification exam. Topics include descriptive statistics, probability and probability distributions, sampling and hypothesis testing. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

Media & Communication Studies (MCST) Courses

MCST1070 Writing for Radio, Television and Film
This course teaches students how to successfully write for radio, television and film by introducing them to the key elements of production for each medium. Students become familiar with a broad range of standard formats, acquire fundamental industry terminology and closely examine a variety of creative techniques for producing professional copy. The course balances theory and practice, providing students with many concrete examples through which to learn the essential components of script writing, from commercials, PSAs and talk shows to documentaries and a host of fictional formats. Students demonstrate their understanding of important concepts and develop their own skills and talents by writing a series of short scripts for each medium. This is a writing-intensive course in which assignments are designed to cultivate the strengths and interests of each student, while always requiring the student-writer to consider the demands of form and content, as well as audience and marketability.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST2010 Media Industries
This course provides an in-depth look at the industrial contexts within which media professionals work. Of primary concern are the ways in which a range of factors (i.e., organizational philosophies, economic structures, regulatory contexts, technological innovations and day-to-day business practices) work to determine the ways in which media organizations operate, as well as how such contexts shape the kinds of media texts these industries produce. Ultimately, the course introduces future media professionals to concepts necessary for understanding and navigating the contemporary media landscape.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST2030 Media Texts
This course surveys key theories and methods for conducting analysis in relation to media texts. As such, this course tackles advanced questions of textual construction, meaning and interpretation. Students closely read various media texts from a variety of theoretical perspectives, such as semiotics, narrative theory and discourse analysis. Through the application of such theories and methods, students develop a conceptual vocabulary with which to articulate the myriad ways in which media texts create meaning, elicit responses, and mobilize feelings and attitudes within audiences. Students also think deeply about the role media texts play in the construction, maintenance and transformation of our social world.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST2050 Media Audiences
This course asks students to think critically about how they (as well as their friends, families and communities) influence and are influenced by mediated messages. Students compare and contrast the behaviors of film, radio, television and internet audiences from the nineteenth, twentieth and twenty-first centuries. By reading and writing about media audiences in historical and contemporary contexts, students come to understand the effects of, as well as their own responses to, mediated messages.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST2100 Children, Youth and Media
This course examines selected works aimed at children and young adults, and focuses on the interpretation and analysis of how media engages and affects young viewers. In addition to viewing selected works, students read what researchers and critics have to say in their analyses.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST2200 Television Studies
This course offers critical perspectives on American television and its complex relationship to contemporary culture and everyday life. Specifically, the course covers several aspects that are crucial to understanding television as a cultural artifact: economic structure, aesthetic practices and technological developments, the consumption habits of audiences, government regulation, and social impact. Along the way, students gain a solid grasp of television's history and speculate about its future.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST2300 American Film
This course explores major developments in the U.S. film industry during its first 100 years. The course is structured chronologically and focuses on moments in film history that are particularly relevant to the medium's development as an aesthetic form, industrial product and cultural practice. While a large portion of the course covers the Hollywood film industry, focus is also on the development of independent film in the U.S., which has always existed alongside the mainstream industry in various and ever-changing states of co-dependence. Students gain a strong appreciation for the wide variety of cinematic movements and styles that make up U.S. cinema, as well as a deep understanding of the way in which economic factors and industrial logic determine the kinds of films that are made. American cinema is also discussed in a global context, considering the ways in which international films and filmmakers have influenced, and been influenced by, the U.S. film industry.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST2400 Writing for Publication
This course focuses on the various sectors and processes of the publishing industry, including (but not limited to) periodicals, book publishing, professional journals and online publishing. Throughout the term, students explore the various sectors of the industry and become adept at researching the market and identifying appropriate venues for a variety of works. Instruction begins with critical analysis of the market and develops into an in-depth discovery of the industry from the genesis of a piece to representation, acquisition, editing, distribution and marketing. Issues of copyright laws, collaboration and issuance of contract terms are central to the course. By the end of the term, students are challenged to assess their own writing in regard to audience, timeliness and marketability in today's publishing industry.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST2450 Writing in Digital Media
This course examines the theory and practice of writing in a digital age. Special emphasis is on ethics and the rhetorical conventions for online communication and the design of information, particularly for professional purposes. Topics include designing an effective blog, Web style and identity online, social media applications, copyright and authorship issues, and participating in collaborative online environments.
Prerequisite(s): ENG1021 or ENG1027 (or concurrent). (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST3050 Media Identities
This course analyzes the ways in which media texts, from films to television shows, represent contemporary forms of social identity such as gender, race, class and sexual orientation. Specifically, students are encouraged to ponder the role contemporary media plays in constructing popular understandings of social identity, as well as how audiences use media representations to form their own sense of identity. Students engage with contemporary theoretical perspectives on media representation, evaluate current research in the field, and perform their own analyses based on this material.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST3090 Critical Perspectives on New Media
This course examines the rise of digital media technologies and their impact on contemporary culture. Topics include: economic issues, such as how the new digital landscape contributes to the consolidation of media ownership; industrial issues, such as how digital technologies cultivate new kinds of relationships between media producers and consumers; social issues, such as how the internet and social media change the way that individuals interact with one another and re-imagine themselves; and political issues, such as digital technology's potential to break down some barriers (i.e., global, national, cultural), while erecting others (i.e., economic barriers related to access). Through critical engagement with these issues, students are encouraged to think deeply and ethically about the media's past, present and future.
Prerequisite(s): ENG1021 or ENG1027, junior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST3100 Radio, Records and Popular Music
This course is divided into three interlocking sections: genres, industries and technologies. The genres section explores major forms of popular music, such as jazz, blues, country and rock. The industries section examines how the businesses of radio and music produce culture. The technologies section describes the gramophone, phonograph, radio, jukebox, tape recorder and digital files in their social and technological contexts. Borrowing from multiple fields, such as media studies, sociology, anthropology, history and musicology, the course situates these genres, industries, and technologies alongside several themes, including noise and silence, listening and recording, body and voice, regionalism and urbanism, race and class, and creativity and commerce.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST3200 History of Photography
This course covers important photographic inventions, from the camera obscura and the daguerreotype to the 35mm still camera and the Polaroid. Various formats and prints are studied from social-cultural perspectives, such as banquet camera photographs, cartes de visite, magic lantern slides, news photographs and picture postcards. The documentary quality of photographs is also addressed, with examples that draw from the works of Margaret Bourke-White, Dorothea Lang and Walker Evans, among others.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST4100 Media Theory
This course examines the major critical, cultural and social theories of media that have emerged from various schools and sites, such as Birmingham, Chicago, Columbia, Frankfurt, Paris and Toronto. Representative theorists studied include Stuart Hall, Louis Wirth, Paul Lazarsfeld, Walter Benjamin, Paul Virilio and Marshall McLuhan, among others. Students are expected to analyze, synthesize and evaluate multiple approaches to media studies.
Prerequisite(s): ENG1021 or ENG1027, MCST1005 or MCST1010. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST4190 Media Research Methods
This course provides essential training on how scholars think by asking students to participate in the process of knowledge creation. Readings focus on interpretive and critical methods, from interviews and participant observations to historical and textual analyses that draw on Marxist, post-structural, psychoanalytic, feminist, queer, postmodern and post-colonial thought. This course is beneficial to students who wish to pursue research positions in the media industries, as well as for those who plan to continue their studies in graduate school.
Prerequisite(s): ENG1021 or ENG1027, MCST1005 or MCST1010, senior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST4200 Senior Seminar in Media & Communication Studies
This seminar draws on coursework from the major and synthesizes it in the form of one research-based project on an original topic. Projects focus on substantive issues and may take several forms, from traditional scholarship such as a research paper or a critical analysis, to creative work — film or television scripts, journalism, fiction, photography, music or any type of performance art. The seminar is a continuation of MCST4190 Media Research Methods.
Prerequisite(s): MCST4190, senior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

MCST4300 Special Topics in Media Studies
This course focuses on a different area, issue or theme each year, depending on student interest. Possible topics under consideration include dead media, documentary media, Latin media, media philosophy, mediated bodies, mediated cities, mediated memories and mediated war.
Prerequisite(s): ENG1021 or ENG1027, MCST1005 or MCST1010, sophomore status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Nonprofit Management (NPM) Courses

NPM5010 Theory and Practice of Nonprofit Management
This course introduces students to the critical aspects of managing and leading in a nonprofit organization. An overview of components of a nonprofit company's operations (including human resources, resource development, marketing and communications) is presented. Students are expected to gain a foundational understanding of how nonprofit organizations function as social and organizational entities, and build upon this understanding in future courses in the program. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

NPM5020 Methodological, Decision-Making and Analytic Techniques
This course is designed to introduce students to techniques in problem articulation, assessing alternatives, gathering data, analyzing data and making decisions in the nonprofit sector. Students are introduced to how the decision-making process is accomplished in both the practice and study of nonprofit administration. The course presents an overview of how to select the appropriate method for a particular problem area, analyze the problem and arrive at an appropriate decision. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

NPM5030 Financial Management and Budgeting in Nonprofit Organizations
This course is an overview of the practice of budgeting and financial management in nonprofit organizations. It covers various budgetary processes, including how budgets are developed, implemented and enacted. The course also covers how budgeting and financial management fit in with the structure of nonprofit function and the impacts of budgeting on the overall organization. Students are expected to learn how to navigate the practical aspects of budgeting and finance through case studies and actual reports from nonprofits. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

NPM5040 Program Evaluation
This course in program evaluation is designed to introduce students to practical methods of evaluating nonprofit programs. Emphasis is on currently used methods of program evaluation, using case studies to illustrate how theoretical methods are practically applied. Students are expected to gain an understanding of theoretical frameworks as well as practical qualitative and quantitative tools used to evaluate programs against standards of efficiency, equity and other goals. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

NPM5050 Resource Development for Nonprofits
This course is designed to provide students with a working knowledge of resource development and management, including fundraising, donor management and volunteer management. Students are expected to gain an understanding of practical methods currently used to develop resources to be used in the capacity of nonprofit organizations. (OL)
Offered at Online, Providence
3 Semester Credits

NPM5060 Social Entrepreneurship
This course provides students with a practical overview of developing a social entrepreneurship initiative within the nonprofit context. Students are expected to gain an understanding of different components and considerations in social entrepreneurship, including developing a business plan, articulating financial considerations and considering feasibility of the initiative. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

NPM6010 Public, Private and Nonprofit Collaboration
This course introduces students to the main concepts, ideas and theories of nonprofit collaboration with public and private organizations. Through the use of practical worksheets and cases, students are expected to gain insight into the structure, benefits and potential pitfalls of collaborative alliances. Further, students are expected to gain a working knowledge of how to plan for, manage and maintain collaborations with public agencies and private businesses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

NPM6020 Personnel Deployment in Nonprofits
This course presents an overview of personnel deployment and management concepts and practices within the nonprofit sector. Students are expected to gain a practical and working understanding of the process supporting the management of human resources, including paid employees and volunteers. The course will also cover the role of collective bargaining within the nonprofit sector. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

NPM6030 Ethics and Social Change
This course is an overview of the role of ethics in every aspect of the nonprofit organization. Students are expected to learn how to identify, analyze and solve common ethical issues and problems. The course covers how to identify, codify and implement ethical guidelines in a nonprofit context, as well as the role of the nonprofit manager as an ethical role model and agent of social change. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

NPM6800 Strategic Planning and Leadership in Nonprofit Organizations
This course provides the opportunity for students to synthesize key concepts and learning from all other courses in the Nonprofit Management master's degree program. Each course in the program has presented an important aspect of managing and leading a nonprofit organization. In the capstone seminar, students are expected to use these diverse concepts they have learned in the program to demonstrate their critical analysis and thinking abilities in the final capstone project.
Prerequisite(s): 12 credits completed in Nonprofit Management (NPM) and/or Public Administration (PAD) courses 5000 level (or higher). (OL)
Offered at Online
3 Semester Credits

Nutrition (NUTR) Courses

NUTR5010 Foundations of Nutrition I
This course is designed for students who are entering the M.S. in Nutrition program without prior significant coursework in nutrition. It prepares them for future courses by providing an overview of the science and principles of human nutrition. Emphasis is placed on the physiological need for macro- and micronutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage and excretion. These principles are applied to various populations and/or life stages including pregnancy, breastfeeding, infancy, childhood, adolescents, older adults, and athletes. Ways to achieve and maintain nutrient balance for these various populations and/or life stages are central parts of the course and are also examined in detail. (OL)
Offered at Online
3 Semester Credits

NUTR5020 Foundations of Nutrition II
This course presents the next steps in preparing students who are entering the M.S. in Nutrition program without prior significant coursework in nutrition. It allows them to develop their knowledge and skills for future courses by providing an overview of the principles of nutrition and both acute and chronic clinical conditions. The critical role of food and nutrients and their effects on various disease states are discussed. Students explore a variety of issues that may impact the management of existing diseases as the interrelationships between nutrition-related diseases and current diet recommendations are explored. Focus is also placed on the measurement and techniques used to evaluate nutritional status.
Prerequisite(s): NUTR5010. (OL)
Offered at Online
3 Semester Credits

NUTR5100 Macronutrients in Human Nutrition
This course provides an in-depth study of the functional roles of macronutrients in the human body. Concepts discussed include structural properties of carbohydrates, proteins and lipids, as well as digestion, absorption and metabolism. Functions in the human body, physiological requirements throughout the lifespan and dietary sources are also examined in this course. (OL)
Offered at Online
3 Semester Credits

NUTR5200 Micronutrients in Human Nutrition
This course provides an in-depth study of the functional roles of micronutrients in the human body. Those concepts include digestion, absorption and metabolism; functions in the regulation of biochemical systems and structures; and functions in the promotion of health and prevention of disease throughout the lifecycle. Students also research health implications of varying amounts of micronutrients in the diet, interactions between micronutrients, and the role of supplementation. (OL)
Offered at Online
3 Semester Credits

NUTR5300 Nutrition for Health and Wellness
This course provides an in-depth examination of the various aspects of health and wellness. Students explore current and relevant principles of health and wellness, with emphasis on the relationship between nutrition and health, and nutrition and disease. The culmination of this course includes an opportunity for students to create a comprehensive wellness program that focuses on nutrition education and nutrition-related disease prevention. (OL)
Offered at Online
3 Semester Credits

NUTR5400 Nutrition for Athletic Performance
This course explores key biological and chemical principles that apply to the field of sports nutrition. Research, theories and best practices are critically examined through a comprehensive analysis of contemporary scientific findings and applied field issues. Students examine sports nutrition as it relates to established professional standards, sports nutrition care, and position statements from a variety of national and international professional organizations. Investigations focus on exercise physiology, body composition, training and conditioning, sport psychology, dietary supplementation, and information on banned substances from a variety of sports legislation agencies. This course challenges students to analyze their own personal fitness habits in relation to nutrient and energy balance factors in setting goals for improved personal outcomes and overall health. (OL)
Offered at Online
3 Semester Credits

NUTR5500 Nutritional Counseling and Education
This course provides an in-depth study of the effective methods for providing nutrition counseling and education to individuals and small groups. Theories of behavior change and the application of those theories to healthcare issues is investigated in detail. Additional topics of discussion include current theories and techniques of counseling and nutrition education; preparing, conducting and analyzing group nutrition education; and the impact of cultural diversity on counseling and education practices. (OL)
Offered at Online
3 Semester Credits

NUTR6100 Advanced Clinical Nutrition
This course provides an advanced examination of the relationship between nutrition and both acute and chronic clinical conditions. Concepts include the influence of nutrition on the prevention and treatment of diseases, as well as the effects of nutrition-related diseases on physiological functions in the body. The development and implementation of appropriate nutrition therapy for individuals are also examined.
Prerequisite(s): NUTR5100, NUTR5200. (OL)
Offered at Online
3 Semester Credits

NUTR6200 Grantsmanship and Publication
This course provides a comprehensive study of the techniques for nutrition-focused professional writing. Concepts include steps used in grant proposal writing, preparation of scientific manuscripts for publication, and strategies for producing effective written communications for a variety of media outlets and audiences. Students complete a grant proposal and write various nutrition-related articles during this course.
Prerequisite(s): RSCH5700. (OL)
Offered at Online
3 Semester Credits

NUTR6900 Nutrition Capstone
This course provides students with the opportunity to apply their nutrition knowledge and skills through the completion of a nutrition-related capstone project. This project may take different forms, depending on student interest. Students work with the course instructor to choose a topic that is relevant to the nutrition field and can be completed in the time constraints of the course. Evidence from the coursework and science-based principles are integrated into the proposal, including relevant nutrition principles, research and best practices.
Prerequisite(s): MATH5100, NUTR6200, RSCH5700. (OL)
Offered at Online
3 Semester Credits

Nutrition & Dietetics (DIET) Courses

DIET2050 Community Nutrition
This course examines the role of nutrition in promoting, maintaining and improving the health of individuals and groups in the community. The course provides students with a foundational understanding of the professionals, organizations and policies that influence community nutrition. Students are introduced to epidemiological research methodology, educational theories and other strategies in order to maximize their effectiveness while working with diverse and potentially vulnerable populations.
Prerequisite(s): DIET1010 or NUTR2001 or SCI1050. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Occupational Therapy (OTD) Courses

OTD7100 Evidence Based Practice
This course expands student knowledge of principles of evidence-based practice and policy, practice guidelines, and information utilization to promote evidence-based practice in clinical practice, education, research and advocacy. In this course, students explore, build knowledge of, and apply the concepts underlying evidence-based practice and the skills necessary to incorporate evidence to support and/or justify clinical practice, education, research and advocacy. Content addresses defining evidence-based practice, finding the evidence, assessing the evidence and using the evidence in occupation-based practice. This course emphasizes incorporating evidence-based practice and occupation-based practice into students' current occupational therapy practice and developing creative methods to teach and advocate for evidence-based practice. (OL)
Offered at Online
3 Semester Credits

OTD7150 Application of Theory
In this course, the learner chooses and shares knowledge of published, practice-specific occupational therapy theories and critiques the assumptions and outcomes, based on evidence based practice. Students compare and contrast theoretical perspectives and apply them to occupational therapy assessment and treatment planning for clients with a variety of occupational needs. The overarching theme of the course is the importance of the context of occupation in practice and educational settings, with a focus on promotion of health and well-being as well as on the prevention of disease and disability. (OL)
Offered at Online
3 Semester Credits

OTD7200 Policy and Ethics
This course is designed to introduce students to topics that involve ethical issues in decision-making for health and clinical education issues. Students are exposed to a variety of issues in healthcare and education settings. Scenarios are used to engage students in problem solving and articulating what occurs during ethical trade-offs before decisions are made. Topics include issues of conflict with values held by some stakeholders or members of the public; political and social circumstances; and when to impose restrictions on the freedom of individuals to protect the health of the community and the duties and obligations owed by citizens to the wider community. Students participate in political advocacy through a state or national level initiative that affects or shapes policy and has an impact on the community or population that is the focus of their doctoral concentration (higher education or clinical practice). (OL)
Offered at Online
3 Semester Credits

OTD7400 Clinical Professional Seminar
This course is a course of knowledge synthesis and application of OT Clinical specialty practice and not of instruction. This program is designed to teach students new knowledge identification, reflection and transformation of the topic into leadership in clinical practice in OT. In this course, students synthesize what they have learned throughout the program, reflect on that knowledge and apply it to an Advanced Clinical OT scholarly project. This first seminar course is dedicated to identification of the area of interest for their culminating capstone topic and refinement of the topic area for their doctoral concentration in Advanced Clinical Practice in OT. (OL)
Offered at Online
1 Semester Credit

OTD7450 Education Professional Seminar
This is a course of knowledge synthesis and application of higher education topics (instead of instruction). Students are taught new pedagogical knowledge identification, reflection and transformation of the topic of their OTD project into leadership in education. In this course, students synthesize what they have learned throughout the program specifically with reference to OT education, reflect on that knowledge, and apply it to a scholarly project (within the domain of the scholarship of teaching and learning). This first seminar course is dedicated to identification of the area of interest for their culminating capstone topic, and refinement of the topic area for their doctoral concentration in OT higher education. (OL)
Offered at Online
1 Semester Credit

OTD7500 Clinical Doctoral Seminar I
The doctoral-level seminars in occupational therapy are core courses designed to provide the OTD student with a firm foundation in the role of occupational therapy in their specific area of Advanced Clinical Practice or Leadership interest. Students work with a mentor to combine interests with a doctoral project that will be an outcome of learning upon the completion of their OTD degree. The projects may vary in focus depending on the student's chosen area of clinical specialization, or sub-specialization. The culminating project of the first doctoral seminar is a doctoral project application that delineates the plan for the doctoral experience and deliverables associated with the plan. (OL)
Offered at Online
2 Semester Credits

OTD7550 Education Doctoral Seminar I
The doctoral-level seminars in occupational therapy are core courses designed to provide the OTD student with a firm foundation in the role of occupational therapy in a specific area of OT higher education interest. Students work with a mentor to combine capstone interests with a doctoral project that will be an outcome of learning upon the completion of their OTD degree. The projects may vary in focus depending on the student's chosen area of OT Higher education. The culminating project of the first doctoral seminar is a doctoral project application that delineates the plan for the doctoral experience and deliverables associated with the plan. (OL)
Offered at Online
2 Semester Credits

OTD8100 Teaching In Occupational Therapy
This course focuses on the theories and educational approaches utilized in clinical and classroom settings in occupational therapy. Students read a variety of learning theories and discuss how each relates to current students in practice and higher education settings in the field. Bloom's Taxonomy of Educational Objectives and Boyer's model of scholarship are introduced. Students review educational research in health settings and pedagogical trends. Students are able to develop educational models inclusive of interprofessional (with traditional and non-traditional partners) and intraprofessional education (with multiple education and practice levels of OT practitioners). Strategies are presented, discussed and included in course designs that each student develops throughout the semester. Students identify how the strategies they choose to teach reflect Boyer's model and how outcomes in teaching approaches can be measured. Specific to the field, students also review the ACOTE, WFOT and regional accreditation standards that apply to their practice and education standards in specific settings. During the course, students develop a syllabus and lesson plans, assignments and rubrics for a course in their chosen area of clinical or education specialization. (OL)
Offered at Online
3 Semester Credits

OTD8200 Mixed Methods and Translational Research in Occupational Therapy
In this course, students examine processes for critical thinking and contextual problem-solving to improve their understanding and evaluation of clinical practice information while using research tools. This course builds upon the student's entry-level knowledge of the research process, which should have included preliminary data-gathering techniques to problem identification and hypothesis development, data collection and analysis. The course broadens the research lens and provides knowledge and experience with mixed-method research design and translational research design that can be used in clinical, education or diverse practice settings. Particular attention is given to the student's perspective of the applicability of research to the student's own career and practice setting(s), or development of novel practice. Students develop their individual plans for the research methods to support their proposals for their doctoral experience. (OL)
Offered at Online
3 Semester Credits

OTD8400 Advanced Clinical Practice Practicum
Students create practicum experiences for themselves to help discover the real environment of their doctoral project's focus. This is done under the mentorship of a JWU faculty member as well as a site/specialization mentor. Practicum experiences may include shadowing one or more assigned employee(s) who will guide them through the on-site experience. Participation at the practicum site (physically or virtually, such as with telehealth/virtual software platforms or business platforms such as Skype) is typically two or three times per week for an hour or more per session. No remuneration is expected for a practicum, but it does qualify for academic credit. If a student is focused on changing an administrative or clinical practice approach, it is possible that the practicum could include virtual on-site experiences through a distance platform and should include participation in, for example, faculty meetings or planning meetings at the site where the student is engaging in the practicum. (OL)
Offered at Online
4 Semester Credits

OTD8450 Higher Education Practicum
This course provides students the opportunity to create practicum experiences to help with the discovery of the real environment of the focus for a doctoral project. This is done under the mentorship of a faculty member and site/specialization mentor. Practicum experiences may include shadowing 1 or more assigned employee(s) who will guide them through the on-site experience. Participation at the practicum site (physically or virtually, such as with telehealth/virtual software platforms or business platforms such as Skype) is typically 2–3 times per week for an hour or more per session. No remuneration is expected for a practicum, but it does qualify for academic credit. If a student is focused on teaching, it is possible that the practicum could include virtual on-site experiences through a distance platform and should include participation in, for example, faculty meetings or planning meetings at the practicum site. (OL)
Offered at Online
4 Semester Credits

OTD8500 Doctoral Seminar II for Advanced Clinical Practice
Students work independently, but will regularly and systematically submit progress on their doctoral experience to their mentor and faculty adviser. (Deadlines will be established). The student and mentor/faculty adviser will meet electronically or by phone to discuss the project and progress at regular intervals throughout the course. The culminating project of the second doctoral seminar is completion of the doctoral project. Students conceptualize and prepare at least one paper for publication in a peer reviewed journal and submit a draft of a presentation for submission to a peer reviewed venue in order to disseminate the outcome of doctoral work to a national or international platform.
Prerequisite(s): OTD7400, OTD7500. (OL)
Offered at Online
2 Semester Credits

OTD8550 Doctoral Seminar II for Higher Education
This course provides students the opportunity to work independently while regularly and systematically submitting progress on a doctoral project to their mentor and faculty advisor. Deadlines are established. The student and mentor/faculty advisor meet electronically or by phone to discuss the project and progress at regular intervals throughout the course. The culminating project of the second doctoral seminar is completion of the doctoral project. Students conceptualize and prepare at least 1 paper for publication in a peer-reviewed journal and submit a draft of a presentation for submission to a peer-reviewed venue in order to disseminate the outcome of their doctoral work to a national or international platform.
Prerequisite(s): OTD7450, OTD7550. (OL)
Offered at Online
2 Semester Credits

OTD8600 Effective Leadership and Management for Advanced Clinical Practice
This course draws upon a variety of research-based theories and applications that are core to the study of management and leadership. Theoretical paradigms of motivation are discussed and applied to communication methods and styles, decision making, risk taking, team building, conflict resolution, negotiation, diversity and inclusion. Leadership traits, leadership styles and roles are examined in the context of ethics, power and social responsibility. Students develop individual leadership plans and goals and work with a mentor toward an individual, self-directed growth plan to implement in their own work and practice settings.
Prerequisite(s): OTD7100, OTD7150, OTD7200, OTD7400, OTD7500. (OL)
Offered at Online
3 Semester Credits

OTD8650 Effective Leadership and Management for Higher Education
This course draws upon a variety of research-based theories and applications that are core to the study of management and leadership in higher education. Strategies for career progression and process in higher education settings are included. Theoretical paradigms of motivation are discussed and applied to communication and styles, decision making, risk taking, team building, conflict resolution, negotiation, diversity and inclusion. Leadership traits, leadership styles and roles are examined in the context of ethics, power and social responsibility. Students develop individual leadership plans and goals and work with a mentor toward an individual, self-directed growth plan to implement in their own higher education work settings.
Prerequisite(s): OTD7100, OTD7150, OTD7200, OTD7450, OTD7550. (OL)
Offered at Online
3 Semester Credits

OTD8800 Capstone in Advanced Clinical Practice
This course, a continuation of the capstone project, is a course of knowledge synthesis and application and not of instruction. This program is designed to teach students new knowledge identification, reflection and transformation of the topic into leadership in advanced clinical practice in occupational therapy. In this capstone course, students synthesize what they have learned throughout the program, reflect on that knowledge, and complete a scholarly project. Students complete their capstone project under the supervision of their capstone mentor. At the end of 2 semesters, students present their capstone projects in an online capstone symposium. The paper completed in this course should be publication and presentation ready. Students submit their work for publication consideration to scholarly journals and to professional venues where they can present their work. Students work toward a submission of at least one paper for publication in a peer reviewed journal. Students also prepare to submit a presentation to disseminate the outcome of their doctoral work to a national or international peer reviewed platform.
Prerequisite(s): OTD7400, OTD7500. (OL)
Offered at Online
3 Semester Credits

OTD8850 Capstone in Higher Education
This course is a continuation of the capstone project. Emphasis is on knowledge synthesis and application, not instruction. Students learn new knowledge identification, reflection and transformation of the topic into leadership in occupational therapy higher education. In this capstone course, students synthesize what they have learned throughout the program, reflect on that knowledge, and complete a scholarly project. Students complete a capstone project under the supervision of a capstone mentor. At the end of 2 semesters, students present capstone projects in an online capstone symposium. The paper completed in this course should be publication and presentation ready. Students submit work for publication consideration to scholarly journals and professional venues where work can be presented. Students work toward a submission of at least 1 paper for publication in a peer-reviewed journal. Students also prepare and submit a presentation to disseminate the outcome of their doctoral work to a national or international peer-reviewed platform.
Prerequisite(s): OTD7450, OTD7550. (OL)
Offered at Online
3 Semester Credits

OTD9100 Writing For Publication in Occupational Therapy
This course guides the doctoral student through the process of writing for publication. Students work through a series of drafts they wish to develop into a manuscript to submit for publication. Each student is assigned to a mentor throughout the course. Students work independently with a faculty member and 1–2 additional students in an individual cluster (that is specific to their doctoral concentration) to develop and review manuscripts and refine their knowledge and assumptions. Students also work on refining their writing style to be compliant with APA style and format (or the style and format required by the intended journal for publication, if APA is not the normal style method). Students peer review other students' manuscripts in their cluster. Electronic/virtual chats with experts in the field may be available to students. Electronic/virtual chats are also available to collaborate with classmates for peer reviews. Students primarily use virtual classroom discussion board interactions to share resources and ideas.
Prerequisite(s): All 7000 and 8000 level coursework. (OL)
Offered at Online
3 Semester Credits

OTD9200 Occupational Therapy Doctorate Independent Study
This course offers the opportunity for doctor of occupational therapy students to become involved in a specific topic or specialized course of study under the direction and guidance of a faculty member in lieu of a portion of the practicum requirements of the OTD program. Students may choose to 1) pursue, in depth, an area covered more generally in the curriculum; 2) explore a topic not normally covered in the curriculum; 3) provide occupational therapy services to diverse and under-served populations; or 4) assist with or conduct original problem-oriented or technique-based research in an occupational therapy area of interest. This study may be in any occupational therapy-related area or practice. In all cases, it is the student's responsibility to fully identify the topic and to acquire enough information to ensure its worthiness for independent study.
Prerequisite(s): All 7000 and 8000 level coursework. (OL)
Offered at Online
3 Semester Credits

Philosophy (PHIL) Courses

PHIL3015 History of Philosophy
This course is a survey of the development of Western philosophic thought. A clear sense is gained of the relative richness and poverty of philosophic interpretation of different periods. The thinking and works of outstanding philosophers of each period are considered, and the major schools of philosophic thought and their adherents are reviewed. Some of the major problems of philosophy are examined: appearance versus reality, determinism versus free will, knowledge and existence, body-mind relations, truth and error, good and evil, space and time, reality and what we can know.
Prerequisite(s): ENG1021 or ENG1027. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

PHIL3240 Ethics: A Global Perspective
This course examines the basic principles of ethics and their philosophical foundations particularly as they apply to contemporary global issues. Students explore such important topics as business, labor conditions, war and refugee crises, gender and gender orientation inequality, environmental damage, and famine, poverty and the unequal distribution of wealth. Through the examination of philosophical texts and case studies, including case studies drawn from business organizations, students learn to identify ethical issues of global significance, analyze the causes of these problems, and propose practical, ethical solutions to these problems.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

Physics (PHY) Courses

PHY1011 General Physics I
This course is the first in a two-part introductory physics course sequence using algebra-based approaches to analyze physical phenomena. Students are introduced to vector algebra and the basic principles of classical mechanics, applying the concepts of work, energy, linear momentum and angular momentum to physical phenomena. This course must be taken concurrently with General Physics I Laboratory.
Prerequisite(s): MATH1020 or math placement, Corequisite: PHY1016. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

PHY1016 General Physics I Laboratory
This is an introductory algebra- and inquiry-based physics laboratory course coordinated with PHY1011 General Physics I. Small teams of students work together to solve practical Newtonian physics problems by conducting a sequence of observations and tests. Students are responsible for developing their own experiments and task assignments as they work within collaborative team structures, using the collected data to construct original models of physical phenomena. Students practice skills employed by professional engineers and scientists. The laboratory exercises reinforce theories discussed in class, including error analysis, vector algebra, kinematics, conservation of energy, momentum and rotational motion.
Prerequisite(s): MATH1020 or math placement, Corequisite: PHY1011. (OL)
Offered at Online, Providence, Providence CE
1 Semester Credit

Political Science (PSCI) Courses

PSCI1001 Introduction to Political Science
Political Science is the study of how human beings create governments, leaders, laws and policies. This foundational course explores how and why politics involves all aspects of our everyday lives. The dynamics of politics center on acquiring, distributing, and/or restricting access to power held by citizens and states. From local politics to international relations, the study of politics enables understandings of who ultimately gets what, when, where, why and how - or not. This course therefore explores the major ideas that drive the ways in which leaders govern, the systems in which they operate, motivations and barriers for citizens to participate in political life, how institutions of government work, and the role of money and media in the making of politics, from Main Street to Wall Street. This course also considers the modes by which citizens drive change in their governments, from Facebook and the ballot box to mass-scale protests driving political revolutions of the 21st century. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSCI1030 Introduction to Political Theory
This course examines the major political propositions and ideas advanced in Western political thought that address and analyze core political controversies. By considering many of the primary thinkers and classic texts influencing political thought, this course explores the foundational concepts of political science. Students are equipped with the intellectual tools to comprehend and rationally question political concepts such as justice, liberty, rights, equality, power, authority, law and sovereignty. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI2001 International Relations and World Politics
This course provides a comprehensive introduction to the study of international relations, core concepts and key theories of world politics. Presented in this course are foundational ideas for understanding major historical and contemporary events in world politics, the behavior of states, and their relationship to the global order. This course prepares students to interpret world politics through analysis of particular trends, patterns, crises and global change. The chronic nature of war and ceaseless search for peace are considered, exploring how twentieth century historical events contribute to the twenty-first century nature of international relations. Politics and economics are also considered, focusing on economic relations among advanced post-industrial economies and issues of development of non-western nations, emphasizing the Global South. The role of post-colonial legacies and the failure of states is an important theme of the course. Additional topics include critical and emerging analyses that imagine possible future systems of international relations; imperialism; cold war politics and its legacies; national security theory including deterrence and the role of international political and monetary organizations in world politics. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

PSCI2050 Political Communications
This course examines how political actors communicate, select and design their messages and choose the medium that delivers them. Topics include how previous "information revolutions" (e.g., the rise of newspapers and broadcast media) extend the reach of communication, and radically remake political participation by voters, interest groups and/or political parties. Emphasis is on identifying and evaluating "frames," the underlying, unspoken assumptions that support political communication in mainstream media. Students also examine how recent changes of digital media are currently altering or disrupting long-established patterns of voting, activism and voter opinion-making. Students research and evaluate claims regarding the long-term benefits and/or risks of a globally connected digital media network, including its effect on democratic participation, government surveillance and political legitimacy. Students develop, present and critique a political media project. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI2100 Comparative Politics and Government
This course introduces students to the vital role that comparing systems of governments and political life plays in understanding the complex world of the 21st century and its politics. Through a focus on basic theories, analytical methods and questions in the field of comparative politics, students explore how political systems differ, how ideologies play a key role in defining political systems and governments, and the ways in which socio-cultural factors are a force in the making of particular models of government. Topics include the purpose of government and the role of the modern nation-state; autocratic and democratic structures of government; parliamentary and presidential democracies; elections and electoral systems; revolutions and political change; the influence of economics, religion and culture on government; globalization; and how governmental structures and institutions ultimately impact the lives of those governed. Country-specific case studies are examined throughout the course. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI2150 American Constitutional Law
This course examines the Constitution's role in the relationship between the American people and their government, the constitutional structure and power of the American government, the preservation of individual rights and liberties, and the work of the Supreme Court of the United States. In addition to considering the text, theories and seminal cases related to the Constitution of the United States, this course explores the political, cultural and historical influences contributing to American constitutional jurisprudence.
Prerequisite(s): Sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI2200 Race, Politics and Power in America
This course explores the pivotal question of why and how race matters so greatly to the making of politics and governance in historical and contemporary America. The course begins at the earliest formations of the U.S., underscoring the pivotal part that race played in defining citizens and rights during this era. Focus is on these foundational-period linkages to race and political rights and their political implications for the post-modern civil rights movement. Historical factors, status changes of minority communities in the U.S., and the idea of a post-racial society are compared and contrasted. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI3005 Political Ideologies and the 21st Century
Historical events and processes of the 20th century help us to grasp the rising political ideologies of the 21st century and the emerging ways in which these ideologies are expressed as organizations, such as ISIS. Political ideologies of the past and of this century often stand in opposition to each other, as demonstrated in globalization/anti-globalization movements. Movements such as anarchism, perceived as marginal in the U.S., play a considerable role in shaping political events abroad. Digital movements of disruption, such as Anonymous, represent new modes of ideology, power and expression. The fate of ideologies with their roots in the 19th and 20th centuries, such as environmentalism, feminism, fascism, and radical-right-wing and anti-government groups in the 21st century is explored. Emerging and splinter hate groups, insurgent, anti-state movements and alternative political models and organizations are examined in global context, from Canada to New Caldonia.
Prerequisite(s): ENG1021 or ENG1027, sophomore status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

PSCI3050 American Politics, Policy and Institutions
This course is an exploration of the interrelationships between U.S. politics and institutions and one of their key functions: making public policy. The theoretical and political foundations of policy studies and the craft of policy analysis as an academic and professional discipline are introduced. This course assesses both formal representative institutions (e.g., legislatures and/or executives), and their relationship to informal institutions (e.g., political parties, interest groups and/or the media). In addition, students define and apply concepts and analytical tools in evaluating how effectively or efficiently a government provides public goods. Assignments and projects give students opportunities to apply these concepts and techniques to policy problems and dilemmas and to practice communicating their analyses and recommendations to decision makers and/or stakeholders in a professional format.
Prerequisite(s): ENG1021 or ENG1027, HIST3200, sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI3100 Research Methods in Political Science
This course explores the vital role research plays in the making of political science as an academic field of study. Probing how the scientific method works in the practice of studying, predicting and analyzing politics, this course investigates the array of qualitative and quantitative methods foundational to research in politics. How to research campaigns, political actors, processes and practices in both policy and legislative arenas, and their impacts comprises the scope of this course. The concepts and tools explored are pursued through continuous engagement with the empirical, utilizing seminal and current research in the discipline to introduce, reinforce and put to practice the ways in which design, data and results inform contemporary political thought and practice in both standard and innovative ways.
Prerequisite(s): Junior status. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI3150 Ethics in Public Life
This course provides an introduction to ethics in political and institutional public life, the meaning of a fair and equitable society, and the obligations of public actors (elected officials, bureaucrats, lobbyists, advocates and others). Students identify and evaluate major theoretical frameworks, including utilitarian, Rawlsian and deontological ethics, and in discussing individual cases and dilemmas propose courses of action grounded in one or more of these ethical models. In addition, the course examines the organizational and political models that assist and/or interfere with the fulfillment of public ethical obligations. Students also assess the extent to which institutions may be organized to encourage desired ethical outcomes. Finally, students learn to develop and communicate their decisions through classroom exercises and in appropriate professional formats.
Prerequisite(s): ENG1021 or ENG1027, sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI3200 Women in American Political Life
This course explores the role played by women in American politics and the effect of political decision making on women from the founding of the United States until the present day. Topics include women's acquisition of political power, including the struggle for suffrage and for the vote; the role played by women in creating public policy and the effect of policy on women; and women as reformers and political activists. Emphasis is on the role played by women of color as political actors in their communities and on the national stage.
Prerequisite(s): ENG1021 or ENG1027, sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI3300 Politics of Food, Human Security and Social Justice
This course examines food as a medium of political life. The cultural politics of food and its connection to the production, distribution, consumption and waste of food to human security and social justice is discussed. Some of the issues addressed include food (in)security and sovereignty, body image and food, hunger and obesity, food citizenship, and the tension among government, industry, labor, consumers and food activists.
Prerequisite(s): ENG1021 or ENG1027, sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI4100 Issues in Political Theory: The Politics of Human Rights in Global Perspective
This course explores categories of rights granted by the U.N. Declaration of Human Rights; ideological, political and cultural tensions concerning human rights; and their application to all peoples and societies. International failures to ensure these rights are analyzed in case studies. The politics of human rights, barriers to realizing human rights as a global priority for the 21st century amid worldwide atrocity and terrorism, and origins of the idea of individual rights and cultural analogues to western notions of rights are explored.
Prerequisite(s): ENG1021 or ENG1027, sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

PSCI4900 Capstone Seminar in Political Science
This capstone seminar is the culmination of the learning experiences and skills students have acquired throughout the course of their political science program. Students develop a research thesis and professional portfolio in preparation for them practicing political science in a variety of professional settings and graduate school programs. The emphasis of this research/professional seminar is three-fold: 1) to support students in designing and making operational a research project, 2) to produce a portfolio and professional development plan, and 3) to write an effectively articulated research thesis. Students engage in on-going peer-review and consultation sessions with the purpose of encouraging a resourcefulness-approach to professionalism and personal skills enhancement, both in future career and academic pursuits. Throughout the seminar, emphasis is on supporting students to conceive of and articulate the applicability of their acquired skills and program-related experiences to their developing career and future study.
Prerequisite(s): PSCI3100, senior status. (OL)
Offered at Online, Providence
3 Semester Credits

Project Management (PRMG) Courses

PRMG2010 Introduction to Project Management & Project Membership
This course introduces students to the role and purpose of project management in today's workplace. The course is designed with an introductory perspective: focusing on what project management is all about, why it is important, what benefits and help it provides, and why it is a necessary part of today's career skillset. Key concepts and practices are explained from the 'non-project manager' perspective, providing answers and solutions to everyday questions and challenges in the field. Topics include: 1) the roles of the project manager, project member, subject matter expert and stakeholders – explained; 2) project, program and product implementation differentiators; 3) project requirements definition and the benefits of understanding project scope; 4) risk and risk management concepts; 5) understanding how project plans affect individual contributors — the notion of 'team'; 6) tasks, task reporting and testing; 7) quality and the project development life cycle; and 8) tracking a task and the cost, scope, time triad. Along with basic project management skills, students also learn about the role of communications, teamwork and people skills needed to successfully participate as a contributor in today's team-oriented workplace. Through topic lectures, class discussions and exercises, and relevant case studies, students explore the long and varied history and development of project management, how it has evolved over time into a recognized profession, and how project management can be utilized in practical, helpful and interesting ways. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PRMG3010 Intermediate Project Management Skills
This course is designed for students who look to further their interests and understanding of project management. This course is focused on students learning the core skills required of a project manager. Skills development training occurs in the following areas: 1) listening, requirements gathering and project introduction; 2) writing, contracts, statements of work and scope development; 3) leadership, team building, and cooperation; negotiation, understanding boundaries; 4) estimation of effort; 5) risk analysis: identification, mitigation, minimization and transfer of risk; 6) coordination of activities and project focus; and 7) utilizing project management tools to build and track a project. Students engage in an overview of a structured project management approach, utilizing the Project Management Institute® Project Management Body of Knowledge (PMBOK®), a globally recognized framework for project management in today's workplace. Students learn how integration of these underlying concepts and practices provide a formalized structured approach to managing successful projects. Emphasis is placed on 'how' these are implemented and coordinated across the project life cycle, including planning, execution and completion. Students also expand their knowledge of the core project manager competencies and people skills, including active listening and communication, team leadership and dynamics. Students learn how to effectively apply these throughout the project, complementing their technical knowledge and skills.
Prerequisite(s): PRMG2010. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PRMG4010 Advanced Project Management Application
This course is designed for students who want to pursue a career role as a project manager or whose career interests requires strong project management skills. Students engage in a detailed study of the Project Management Institute® Project Management Body of Knowledge (PMBOK®). Emphasis is placed on students developing an in-depth understanding of the full project management framework, including the PMBOK® process groups, knowledge areas, individual processes, and tools and techniques. Students further develop their knowledge and practical skills by applying the practices to individual and team-based projects of increasing scope and complexity. Utilizing relevant case studies of both successful and failed projects, students learn how to apply a structured approach to achieve project success and to avoid project failure. This course also reinforces the managerial and interpersonal skill sets needed for project managers to effectively work and collaborate with stakeholders, customers and team members. Through theory and practical application, students further develop the competencies to successfully manage larger scale projects and contribute demonstrable value to their organization. As a capstone-type course, students are eligible to sit for the Project Management Institute® Certified Associate in Project Management (CAPM®) exam to earn this industry-recognized professional designation.
Prerequisite(s): PRMG3010. (OL)
Offered at Online, Providence
3 Semester Credits

Psychology (PSYC) Courses

PSYC1001 Introductory Psychology
Introductory Psychology is the scientific study of behavior and mental processes. Ethical application of the scientific method is used to examine nervous system structures and functions, learning, memory, intelligence and states of consciousness. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC1020 Introduction to Professional Issues and Ethics in Psychology
This course explores the identity, professional values and diverse work settings in the field of psychology. Students learn about the scope of the broad field of psychology, as well as a variety of sub-disciplines. Fundamental skills for psychology students, such as scientific literacy and critical thinking, are explored, enabling students to critically evaluate research in the social sciences. Students also learn about ethical behavior, as well as examine critical historical events, contributors and landmark studies that shaped the field of psychology. The course illustrates the various roles that psychology plays in the understanding and shaping of modern society. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC2002 Abnormal Psychology
This course examines the major theoretical approaches to psychological and other behavior disorders. Included are definitional criteria, causes, prevalence, related conditions and current treatment programs for both children and adults. Emphasis is placed on the sociocultural context of psychological disorders as well as on correcting common stereotypes about mental and emotional illness.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC2015 Human Sexuality
This course is an exploration of human sexuality from a biological, psychological and socio-cultural perspective. It examines major theoretical perspectives that influence the scientific study of sexuality. Critical issues discussed include but are not limited to sexual identity and gender, sexuality and relationships, contemporary and cross-cultural views on human sexuality, rape and sexual exploitation and sexuality across the lifespan.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC2020 Industrial/Organizational Psychology
This course emphasizes the psychological principles involved in group performance, power, leadership styles and behavioral motivation. It includes discussion and analysis of organizational research and the application of the results to businesses and industrial situations. It is designed to assist the business student in incorporating psychological knowledge into his or her managerial and leadership style in order to increase on-the-job productivity.
Prerequisite(s): PSYC1001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

PSYC2030 Developmental Psychology
This survey course is designed to introduce the student to the concepts, theories and recent research in the area of human life span from conception to late adulthood. The integrative process of physical cognitive and psychosexual development during significant periods of maturation is examined.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC2040 Psychological Issues of Substance Use Disorders and Compulsive Behaviors
This course examines the various types of substance use disorders and accompanying compulsive behaviors and symptomology related to these disorders. It focuses on problems related to the addictive process. Topics include but are not limited to compulsive gambling, alcohol and other substance use disorders, paraphilias, eating disorders and other compulsive behaviors. Relevant topics such as the addictive process and personality are addressed along with familial effects and psychosocial impact on all. Various treatment approaches and methods of recovery are discussed. Methods of awareness, identification and distinction between various compulsive disorders and substance use disorders and substance-induced disorders along with the biopsychosocial model of addiction are delineated.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC2100 Health Psychology
This course examines the impact of psychological and behavioral factors on individual health and wellness. The application of theory in understanding and designing health education materials, behavioral interventions, prevention strategies, and improving access to health systems is emphasized.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC3001 Social Psychology
This course features a study of individual behavior in relation to the social stimuli of modern life. The course involves the extension of general psychological principles and methods in the study of social behavior.
Prerequisite(s): ENG1021 or ENG1027, PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC3010 Personality
This course is a study of various personality theories in the context of psycho-philosophical differences in personality. Personality development, assessment methods, theoretical application, integration and critical evaluation of each theory are analyzed. Application of theory to actual and hypothetical cases is expected throughout the course.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC3040 Introduction to Neuropsychology and Psychopharmacology
This course considers the function and dysfunction of the human central nervous system with respect to higher order cognition and behavior. This course surveys the neuroanatomical, neuropathological, neurocognitive and neurobehavioral aspects of the brain, and provides an introduction to the psychopharmacological aspects of treatment in mental health counseling.
Prerequisite(s): PSYC2002, (SCI1015 or SCI1050 or SCI2031). (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC3200 Cognitive Psychology
This course examines the primary cognitive processes of attention, perception, and memory as the foundation for higher order thinking. Students examine and discuss early and current theories and methodologies in cognitive science and explain how primary cognitive processes lead to complex thought. A key component of course work includes conducting a literature review on an assigned or selected topic.
Prerequisite(s): PSYC1001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

PSYC3350 Psychology of Motivation and Leadership in the Workplace
This course examines current research and theories for motivation at work and how they affect the achievement of organizational goals and objectives. A chronological review of the field is included, as well as discussions around such topics as the importance of money, the relationship between job satisfaction and job performance, and the distinction between intrinsic and extrinsic motivation. A focus on understanding theories of leadership and their roles in creating and maintaining a psychologically healthy workplace is emphasized.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC4150 Psychology of Conflict Resolution
This course explores the definition, causes and methods used for resolution of conflicts. Causes for conflicts such as communication, beliefs and values, and lack of trust are discussed, as well as the approaches toward resolution of conflicts, such as the adversarial and non-adversarial approaches. Advantages and limitations are identified for each method.
Prerequisite(s): PSYC1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC4200 Cultural Psychology
This course offers knowledge, practice and application of the principles of Cultural Psychology. It examines the major theorists in this field and the application of their theories to human behaviors and interactions. It critically examines cultural psychological theories in both traditional western and non-western psychological models. Accordingly, the course elucidates the particular research methods that are specific to the study of psychology and culture. By examining the developmental processes of cultural identity, the course demonstrates the necessity of cultural psychology as a specific domain of inquiry. In addition, the course examines the divergent frameworks for understanding abnormal behavior and mental illness, as well as mental health and wellness, in a cultural setting. Finally, the course focuses on application and analysis of the themes of cultural psychology for their use in specific work situations and in our global world today.
Prerequisite(s): PSYC1001, junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

PSYC5400 Organizational Psychology
This course provides the foundation for student's work in organizational psychology as the scientific study of how human behavior and attitudes are impacted by organizational culture and design. Topics covered within this course include individual attitudes, motivation, group dynamics, organizational culture and sociocultural influences on organizational climate. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

PSYC5450 Attitude and Motivation in the Workplace
This course examines the nature and importance of attitude and its integral connections to employee motivations. Employee attitude is often overlooked and undervalued as a workplace factor that can impact the degree of success experienced in today's organizations. Attitude can significantly influence the motivational levels of individual employees, workplace teams and entire operational units, resulting in dramatic changes to an institution's overall efficiency and effectiveness. Strategies for identifying and fostering positive attitudes that promote organizational health, growth and sustainability are discussed.
Prerequisite(s): PSYC5400. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

PSYC6800 Organizational Psychology Capstone I
The capstone course for organizational psychology integrates the knowledge and skills acquired throughout the program to develop a refined approach to address complex problems for organizations in the 21st century. Theories and best practices are analyzed for dealing with the dynamic circumstances that are significantly influenced by factors such as advanced globalization and constantly evolving technology and sociocultural influences. Class discussion, lectures and a capstone project challenge students to demonstrate their proficiency in areas such as organizational leadership and change, motivation, team dynamics and coaching and consulting. Students further incorporate their knowledge and skills as scholar practitioners by completing a capstone research or consulting project.
Prerequisite(s): LEAD6100, MGMT6225, MGMT6360, PSYC5400. (OL)
Offered at Online
3 Semester Credits

PSYC6820 Organizational Psychology Capstone II
This course requires students to extend their learning by writing a rigorous research paper or completing a project that examines a specific idea relevant to the field of organizational psychology, while applying previous course material. Students present their research within the context of implications for relevant organizations today and in the future.
Prerequisite(s): PSYC6800. (OL)
Offered at Online
3 Semester Credits

Public Administration (PAD) Courses

PAD5200 Public Administration and Governance
This graduate-level course provides a general overview and introduces key concepts related to the field of public administration. It assumes no prior knowledge of the subject matter and addresses relevant topics from the standpoint of institutional framework while emphasizing practicality and real-world application of material. The course prepares students for more subject-specific courses and promotes further study and inquiry within the discipline. (OL)
Offered at Online
3 Semester Credits

PAD6200 Public Personnel Administration
This graduate-level course provides an overview of human resources/personnel practices that are necessary for the effective and efficient operations of public sector organizations. The course addresses and discusses the unique attributes of public personnel systems as well as concepts related to personnel recruitment, evaluation and compensation. Diversity concerns and labor relations are also discussed at length. The course is suitable for public administration generalists as well as those interested in pursuing further coursework and training in personnel management. (OL)
Offered at Online
3 Semester Credits

PAD6400 Public Policy Analysis
This course focuses on the analysis of important microeconomic principles and the application of those principles to public policy development and analysis processes. Throughout the course, students discuss various applied economic models and formulas to better understand considerations and processes that are vital in assessing the viability of policy suggestions and alternatives. Students also work through problem sets in linking general economic concepts with public sector utilization. (OL)
Offered at Online
3 Semester Credits

PAD6710 Counterterrorism
This course assesses the history, evolution, strategies, techniques/tools, and contemporary issues related to counterterrorism in the world today. It examines both U.S. counterterrorism methods as well as the various contexts in which those methods are identified and employed. In addition, the course critiques the ethical considerations of current counterterrorism methods. Students gain a comprehensive knowledge of the historical implications of, and methodology behind, contemporary terrorist threats and appropriate counterterrorism responses. With this information, students prepare a counterterrorism strategy to mitigate a current terrorist threat to U.S. interests. (OL)
Offered at Online
3 Semester Credits

PAD6730 Emergency Management and Planning
This course offers a comprehensive overview of the knowledge, skills and abilities required for the preparation, mitigation and response to natural/manmade disasters and terrorism in the U.S. It provides detailed instruction on incident management and addresses direction, control and communication challenges between agencies and across all levels of government. Students develop a thorough understanding of emergency management and planning, apply that knowledge to critique an existing Comprehensive Emergency Management Plan (CEMP) and recommend amendments to improve that plan. (OL)
Offered at Online
3 Semester Credits

PAD6750 Homeland Security
This course examines homeland security and its influence on domestic policy. It surveys the principal actors engaged in the homeland security enterprise and describes the evolution of institutions, networks and inter-agency relationships that have emerged to accomplish homeland security missions and functions. Students develop a comprehensive understanding of the complete homeland security initiative and apply that knowledge in a proposal for an inter-agency response to a terrorist or natural disaster. (OL)
Offered at Online
3 Semester Credits

Religion (REL) Courses

REL2001 Comparative Study of World Religions
This course introduces students to the world's great religions: Hinduism, Buddhism, Judaism, Christianity and Islam. Focus of the course is interdisciplinary and includes history, sociology, philosophy, psychology and textual/cultural analysis of each religion's literature in relation to these religions. The course highlights the diversity and commonalities of religious experience and expression as religions face 21st-century challenges. Students examine both the specific contexts and conditions in which a variety of religious traditions exist in the global era.
Prerequisite(s): ENG1020 or ENG1024 or English placement. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

Research (RSCH) Courses

RSCH2050 Workshop in Acquiring Social Research Skills
This course explores the concepts, steps and skills required for analyzing and conducting research grounded in the scientific method. The emphasis of this course is on acquiring research skills through practice-based learning. Students attain an understanding of the roles and approaches that distinguish quantitative and qualitative research methods. Students learn how to plan and write a research project prospectus and how to select and interpret data. Students acquire a working understanding of the analytical approaches necessary for evaluating the validity and credibility of primary and secondary research, learning also to use and interpret statistics in specific applied contexts. Students explore current professional ethical norms and practices in research. Students gain appreciation for understanding how research and society are vitally linked, while grasping the importance of the role of public scrutiny in research.
Prerequisite(s): MATH2001 or MATH2010, PSYC1001 or SOC1001 or SOC2005, sophomore status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

RSCH3810 Undergraduate Laboratory and Field Research
This course requires students to investigate a problem or question through a laboratory and/or field research study. Students develop skills essential for becoming an active member of the research community and workforce, such as scientific literacy, experimental design, modern research techniques, data collection and analysis, and oral and written communication.
Prerequisite(s): Minimum 57 earned credits and permission of instructor. (OL)
Offered at Charlotte, Online, Providence
3-6 Semester Credits

RSCH3830 Undergraduate Research Experience
Under the supervision of a faculty mentor, students actively engage in all facets of an original research project. Original quantitative or qualitative research projects are permitted, depending on faculty availability. Research projects facilitate the development of critical skills in the field of interest and promote current and future professional development for the student.
Prerequisite(s): Minimum 57 earned credits and permission of instructor. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3-6 Semester Credits

RSCH4050 Research Seminar in Psychology
This capstone course is designed to complete the major program of study by integrating the student's prior academic experiences in psychology. A seminar format is used to encourage student participation and interaction with peers and faculty. Each participant chooses a topic within their area of interest. The topic is explored through individual research, periodic presentations and discussion. Discussion focuses on both substantive and methodological concerns as well as interconnections among areas of study.
Prerequisite(s): RSCH2050, senior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

RSCH5700 Research and Inquiry
This course enables graduate students to develop problem-solving, critical thinking and quality decision-making skills that are important for professionals in all industries. Students evaluate research methodologies and develop techniques in critical thinking to improve their understanding and evaluation of industry information. The course examines the research process from preliminary data-gathering techniques to problem identification and hypothesis development. Students review pertinent data and literature as secondary sources, critique published materials and focus on the nature of primary, empirical research and the elements of research design. Particular attention is given to the student's perspective of the applicability of research to his/her career endeavors. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

RSCH5800 Evidence-Based Research in Management
This course enables graduate business students to develop problem-solving, critical thinking and quality decision-making skills that are important for professionals in all industries. Students evaluate the credibility of the various sources of organizational information (practitioners, the research literature, organizational data, and stakeholders) and develop techniques in critical thinking to improve organizational decision-making. For each source of information, the course examines the three critical elements of knowledge creation: ask, acquire and appraise. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RSCH7110 Research Design
This course prepares students to identify, synthesize and analyze research and apply it to issues and challenges in business settings. The focus of the course is on the identification and analysis of researchable problems, formulating research questions, critiquing existing research studies, and using research to improve policies, programs and practices. (OL)
Offered at Online
3 Semester Credits

RSCH7130 Quantitative Research Methods
This course focuses on quantitative research methodologies, instrumentation, data collection and analysis processes, and the interpretation and presentation of results. Common statistics topics for doctoral students are covered, including when and how to use them in the context of practical business decisions. These include probability and descriptive statistics, forecasting methods, sampling distributions, hypotheses testing, analysis of variance and regression analysis. Statistical analysis software is used to interpret results and evaluate reliability and validity. Case studies are reviewed to support learning. (OL)
Offered at Online
3 Semester Credits

RSCH7150 Qualitative Research Methods
This course focuses on the use of qualitative research inquiry for discovering, observing and analyzing a variety of organizational phenomenon. Topics include ethnography, grounded theory, phenomenology, case study, focus group and narrative research approaches, employing interviewing, discourse/content analysis and participation observation methods. Assumptions of qualitative inquiry, standards of sampling, ethics and trustworthiness are discussed. Students practice using data analysis software and conduct research (data collection, analyzation and interpretation) to support learning. (OL)
Offered at Online
3 Semester Credits

RSCH8100 Dissertation Research: Proposal
This course is the first in a series of four courses designed to support students in the development and completion of their doctoral dissertation. In this course, students develop and complete their dissertation proposal for approval. The proposal must be approved by the major advisor and the setting, system or institution where the research will take place.
Prerequisite(s): Completion of required doctoral core courses. (OL)
Offered at Online
3 Semester Credits

RSCH9000 Dissertation Research: Problem Statement and Literature Review
This course is the second in a series of four courses designed to support students in the development and completion of their doctoral dissertation. Emphasis is on the skills necessary to critically and thoroughly evaluate the professional literature, as students complete a comprehensive literature review for their area of research.
Prerequisite(s): RSCH8100. (OL)
Offered at Online
3 Semester Credits

RSCH9005 Dissertation Research: Methodology and Analysis
This course is the third in a series of four courses designed to support students in the development and completion of their doctoral dissertation. In this course, students further investigate the identified problem by executing the evidence-based research methodology design approved in the Proposal phase. Students complete the data collection process, based on IRB approval and move through data analysis and report finding. Dissertation chapters three and four are completed as part of this course.
Prerequisite(s): RSCH9000, completion of required doctoral core and concentration courses. (OL)
Offered at Online
3 Semester Credits

RSCH9010 Dissertation Research: Discussion and Contribution
This is the final course in a series of four courses designed to support students in the development and completion of their doctoral dissertation. In this course, students complete the dissertation process. Students formulate and explain the implications and value of the research findings for management practice, and make specific recommendations to improve management practice. Prior to the end of the module, students successfully defend the dissertation research and publish it in ProQuest.
Prerequisite(s): RSCH9005. (OL)
Offered at Online
3 Semester Credits

Retail (RTL) Courses

RTL1015 Introduction to Retail and Fashion
This course is an overview of the retail and fashion industries. Students explore historical influences on contemporary industries as well as the process of developing and producing apparel products and retailing consumer goods. Types of retailers and retail channels are emphasized as are industry research methods. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RTL2008 The Textiles Industry
This course provides a comprehensive overview of the textiles industry. Students explore fibers, yarns, fabrics, dyes, prints and finishes. Emphasis is on factors that affect the hand, appearance and performance of textiles and textile products. The manufacturing of yarns and fabrics (woven, knitted and nonwoven) are examined in order to evaluate appropriate end uses.
Prerequisite(s): RTL1005 or RTL1015. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RTL2050 Fashion Promotion
The course explores the principles of fashion promotion as they relate to planning, selling and marketing fashion merchandise to consumers. Students explore the nature of the contemporary fashion promotion industry, and its use of integrated marketing communications to inform consumers of trends and styles. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

RTL2122 Retail and Fashion Lab
This course is a career exploration of a variety of merchandising functions. Part of this course takes place in a laboratory setting with students completing hands-on assignments resembling merchandise management activities. Students conduct market analysis, trend research, buying, and visual merchandising under the supervision of faculty with industry expertise. This course includes industry field visits. Students are encouraged to examine personal and professional goals as they visit with local industry hosts and alumni. Students develop professional skills and network with industry speakers as they discover many retail and fashion career paths.
Prerequisite(s): RTL1015, sophomore status. (OL)
Offered at Charlotte, Online, Providence
4 Semester Credits

RTL3010 Merchandise Buying
This course provides the student with principles of merchandising buying. Students review the environmental factors that influence the behavior of consumers and the techniques for predicting merchandise cycles. This course outlines the merchandising activities and marketing trends of those industries involved with producing and selling goods in the marketplace. Students examine the merchandising activities and decisions expected of a buyer at the retail level. Buying activities are compared for a variety of retail settings.
Prerequisite(s): RTL1015. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

RTL3030 Cases in Fashion and Retail
This course analyzes and compares fashion and retail merchandise and management techniques used in specialty store, department store, chain store and mass merchandising operations. A case study approach is used in evaluating merchandise and management decisions in a variety of cases involving issues, types of operations and levels of management.
Prerequisite(s): RTL2063, junior status. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

RTL3065 Forecasting
This course provides an overview of the field of fashion forecasting. Students learn to research, identify and evaluate trends in themes, colors, textiles and styles, as well as their impact on the textile and apparel industries. They explore garment components in order to better recognize fashion trends and develop fashion forecasts based on consumer, aesthetic and market research.
Prerequisite(s): RTL2122. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RTL3075 Textile Design for Apparel and Home Furnishings
This hands-on course is an introduction to basic textile design techniques used by designers and manufacturers. Topics include the aesthetic and performance characteristics of fibers, yarns, weaves and knits, as well as motif development and pattern design. Methods of design incorporate dyeing, printing, surface manipulation, and embellishments. The development and ethical issues of the textile industry are also explored. Students develop an appreciation for the historic and cultural value relevant to each method and create collections of textile samples for both apparel and home.
Prerequisite(s): RTL2008. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RTL3212 Sustainability in the Fashion Industry
This course is designed to introduce students to the topic of sustainability in the fashion industry. Students are exposed to the core issues and challenges of sustainable apparel. Focus is on the management of processes involved with raw materials, textile production, apparel design, manufacturing, selling and disposal in order to produce a positive impact on society. Concepts of the fashion supply chain and its sustainability (environmental, economic and ethical) are examined. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RTL3240 Retail Math
This course teaches the concepts, practices and procedures for math utilized in merchandising. Students use calculations and interpretations of figures needed to allocate merchandise investments, control of sales, and control inventory (including planning and pricing) to be profitable in retail environments. The course approaches retail management from the standpoint of the retail businessperson and is intended to serve as a tool for the student of merchandising management.
Prerequisite(s): RTL1015. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RTL3350 Visual Merchandising
This course aids students in the development of skills necessary to the creation of strategic and innovative visual merchandising. Emphasis is on the importance of color and composition, types of displays, fixtures, and brand image. Other topics include the use of mannequins, mannequin alternatives, signage and floor plans, as well as display space conceptualization and implementation.
Prerequisite(s): RTL1005 or RTL1015. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RTL4050 Strategic Planning in the Fashion Industry
This senior-level capstone course integrates theory and real-world situations. Using research, data collection and analysis, students evaluate, formulate and implement business strategies for the fashion and retail industries. This course examines the momentum of omni-channel retailing as brick and mortar, e-commerce, and social commerce create seamless shopping experiences. Students research financial, merchandising, and competitive data from fashion and retail organizations and determine advanced merchandising strategies.
Prerequisite(s): RTL3030 or RTL3065, senior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

RTL6010 Concepts and Theories in Fashion and Merchandising
This course explores and analyzes the role and purpose of theories and concepts, focusing on those applicable to fashion and merchandising research. Based on the interdisciplinary and multidisciplinary nature of fashion and merchandising, various fields are examined including verbal and nonverbal communication, consumer behavior, marketing and technology. Using appropriate research methods, students design original research based on theoretical or conceptual frameworks.
Prerequisite(s): Completion of required foundation courses. (OL)
Offered at Online, Providence
3 Semester Credits

RTL6030 Ethics in the Fashion Industry
This course analyzes ethics and moral principles as they relate to laws, policies, and practical issues in the global fashion industry. The emphasis of this course is on the application and evaluation of scholarly articles, case studies, and real-life ethical dilemmas using an ethical decision-making model. Students recognize and critique ethical problems linked to the design, production, retailing, and consumption of apparel.
Prerequisite(s): RTL6010. (OL)
Offered at Online, Providence
3 Semester Credits

RTL6040 Sustainability in the Apparel and Retail Industry
This course covers current apparel and retail sustainability theories, research and methodologies. Emphasis is on the evaluation and discussion of current sustainability literature and sustainable practices of apparel, textiles and related products and services. Students assess the viability of emerging international apparel manufacturing countries in terms of environmental sustainability.
Prerequisite(s): RTL6010. (OL)
Offered at Online, Providence
3 Semester Credits

RTL6050 Merchandising Management in the 21st Century
This course examines past and present theoretical perspectives and research with respect to changes in merchandise management and current retailing practices. Many aspects of merchandise management and retailing are examined and analyzed including historical settings, current global and business environments, digital technology and management. Students assess and critique a range of management practices, working in individual, dyadic and group settings.
Prerequisite(s): RTL6010. (OL)
Offered at Online, Providence
3 Semester Credits

Risk Management (RMGT) Courses

RMGT2001 Enterprise Risk Management
This course focuses on the aspects of enterprise risk management (ERM) in business, including the methods and processes used by organizations to manage risks and seize opportunities related to the achievement of their objectives. The course provides a framework for the identification, assessment, monitoring and mitigation of risk as it relates to the business enterprise including identification and mitigation of strategic, marketing, financial, supply chain, information technology, health/safety risks and corporate governance. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

RMGT3001 Emergency Planning and Business Continuity
This is a survey course of the practical implications of emergency planning with a particular focus on business continuity during a crisis situation. The focus of this course is applied and case-study rich, and provides students with a detailed understanding of the various considerations in emergency and continuity situations frequently encountered during a crisis.
Prerequisite(s): BUS1001 or MGMT1001. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

RMGT4010 Risk Analysis and Loss Prevention
This course focuses on risk management and loss prevention. Risk countermeasures and their pros and cons are addressed. Students are provided with a systematic approach to logical decision-making about the allocation of scarce security resources. This course describes the risk management methodology as a specific process, theory or procedure for determining assets, vulnerabilities and threats, and how security professionals can protect them.
Prerequisite(s): RMGT2001. (HY) (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

Science (SCI) Courses

SCI1010 Environmental Science
This course presents major scientific concepts dealing with the biological and physical nature of the world we live in. A major theme is the impact of human population and economic growth on the biodiversity and ecosystems of our planet, considering how sustainable use of the world's resources may be achieved for both developing and developed nations. Topics such as energy, air, water or resource use, land use and agriculture will be discussed. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SCI1015 Introduction to Life Science
This course describes key biological and chemical principles that apply to all living things. Evolution and natural selection are studied as an explanation for the history of life on Earth. Students examine cells and cell functions, genetics, as well as structure and function of human body systems. Application of scientific methodology is included. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SCI1050 Nutrition
This course in basic human nutrition examines metabolic energy derived from carbohydrates, proteins and lipids. Pathways for utilization of this energy to build new biomolecules, including nucleic acids, are discussed, as are the consequences of nutrient deficiencies. Ways to achieve and maintain nutrient balance are a central part of the course. The significance of vitamins and minerals and possible toxicity due to overabundance are also discussed. Computer-based dietary analysis is a key component of this course. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SCI2020 Introduction to Exercise Physiology
This course introduces topics in the physiology and anatomy of exercise, cardiovascular fitness, nutrition, and weight control. Emphasis is placed on understanding the scientific basis for a wellness program. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SCI2030 Introduction to Ecology
This course combines biology and other sciences to study how living things interact with each other and with their nonliving environment. Topics such as competition and predation, the one-way flow of energy and the cycling of nutrients through ecological communities are examined. Other topics such as biodiversity, major terrestrial and aquatic biomes, succession, and the methods and goals of environmental conservation are discussed. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

SCI2031 Anatomy and Physiology
This course covers the anatomy and physiology of the human organism, based on the cell, tissue, organ and system structures of the body. An integral part of this course is the learning of medical terminology. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SCI3020 Sustainability Policy and Planning
In this course, students are introduced to the application of scientifically-sound sustainability policies and their effects. Through the study of relevant case studies, this course demonstrates how corporate leaders can gain a strategic advantage by fostering sustainable development principles within their organizations. Businesses have typically been viewed as major contributors to environmental problems, but they have also been extremely important participants in solutions. Students investigate policy efforts that promote responsible management of social, economic, and environmental resources and examine the role of governments, markets, and nonprofit organizations in the implementation of sustainable development laws and policies.
Prerequisite(s): ENG1021 or ENG1027, BIO1022 and BIO1026 or SCI1010. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SCI3070 Food Sustainability
This course introduces students to the natural science aspects of sustainability in food production, agriculture, aquaculture, food distribution, and environmental considerations. Topics include such emerging areas as organic food industry, slow food movement, local food production, and sustainable food production practices. The class integrates theoretical principles of agriculture and aquaculture sustainability with hands-on learning exercises and evaluates the environmental, social and economic aspects of sustainable food production issues.
Prerequisite(s): ENG1021 or ENG1027, BIO1022 and BIO1026 or SCI1010. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SCI3080 The Business of Sustainability

This course reveals the business advantages of integrating the scientific principles of environmental sustainability in commerce. The application of sustainability principles to business management is investigated. How environmental issues can drive markets and be used to manage risks and costs is examined. The economic necessity of sustainable business practices is analyzed. Business practices are evaluated to determine their true environmental impact.
Prerequisite(s): ENG1021 or ENG1027, BIO1022 and BIO1026 or SCI1010. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SCI3500 How Drugs Work

This course integrates knowledge from core science courses including physiology, biochemistry and cellular and molecular biology to ascertain the relationship between biological processes and therapeutic agents. An understanding of pharmacology basics, including pharmacokinetics, pharmacodynamics and a systematic cognizance of pharmacotherapy is emphasized. Course content brings an awareness of the adverse effects of pharmacologic agents on humans, animals, microorganisms and ecosystems.
Prerequisite(s): (SCI1015 or (BIO1011, BIO1015), SCI2031) or (BIO2041, BIO2045), sophomore status. (OL)
Offered at Online, Providence
3 Semester Credits

SCI4090 Research Seminar in Sustainability

This course is a capstone of the student's undergraduate work in the sustainability minor and an introduction to the professional practice of sustainability. The Research Seminar in Sustainability is designed to provide students with opportunities to experience the methods used in business, nonprofit, and government sustainable development initiatives and programs by approaching a single issue from a variety of perspectives. Student groups select topics related to the main issue. Topics are clustered within the categories of policies and sociology, economics, or health and environment. Each group analyzes its topic, discovers relationships to the main issue and other groups' topics, and presents their findings to the entire class. This multidisciplinary seminar serves as an integrative course employing the strategies that will build a sustainable future.
Prerequisite(s): BIO1022 and BIO1026 or SCI1010, SCI3020, SCI3070, SCI3080. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Social Media Web (SMW) Courses

SMW1001 Introduction to Digital/Social/Mobile Media

This course introduces students to the history of digital, social and mobile media and the unique characteristics of each. Students gain an understanding of the development of marketing objectives and strategies using such media; identify best practices, advantages and disadvantages of each platform; review emerging technologies and trends; and understand metrics and how to analyze and evaluate data. Students are required to participate in a high level of interactivity with social, digital and mobile media networks, forums, digital bulletin boards, blogs, wikis and more. Based on case studies, students analyze and make recommendations for successful digital, social and mobile media strategies. (OL)
Offered at Online, Providence
3 Semester Credits

SMW2025 Introduction to Data Visualization

This course introduces students to the concept of data visualization. The course begins with an examination of the element of visual design and how it can effectively be used to present data. The psychology of human perception, decision-making and the identification of a target audience are explored. Students learn how to effectively use industry tools for live audience presentations. The fundamentals of storytelling are explored. Students learn the process of analyzing, shaping and presenting data for effective decision-making.
Prerequisite(s): FIT1040. (OL)
Offered at Online, Providence
3 Semester Credits

SMW4010 Senior Capstone I

This capstone course is the first of 2 courses which lead students through the assembly of a comprehensive presentation that demonstrates their mastery of social media and web technologies. With faculty guidance, students plan and execute a social media/web campaign which is analyzed for its effectiveness. Students present the action plan for a real product or service to a group of faculty and the client. In the final week(s) of the second course, students present and defend their work to a select group of faculty and the client.
Prerequisite(s): MRKT3085, senior status. (OL)
Offered at Online, Providence
3 Semester Credits

SMW4020 Senior Capstone II

This capstone course is the second of 2 courses which lead students through the assembly of a comprehensive presentation that demonstrates their mastery of social media and web technologies. From their social media/web campaign developed in Capstone I, students collect data and analyze its effectiveness. Students finalize their comprehensive presentation, which consists of the plan, execution, data collection methodology, analysis and conclusions/recommendations. In the final week(s) of the second course, students present and defend their work to a select group of faculty and/or clients.
Prerequisite(s): SMW4010, senior status. (OL)
Offered at Online, Providence
3 Semester Credits

Sociology (SOC) Courses

SOC1001 Sociology I

This course provides an introduction to sociology with the focus of study on how humans interact within a society, both as individuals and in groups. Emphasis is placed on sociological methods and perspectives/paradigms. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SOC2002 Macrosociology

This course explores the large scale patterns, processes and structures of social life. It does so through the examination of those institutions or social systems that comprise the central structure of society and which are essential to the survival of both individuals and groups. This course examines both how such institutions influence people's everyday life in a variety of societies, and also how the institutions are shaped by cultural, economic, historical and political forces that are increasingly intersecting and global in nature.
Prerequisite(s): SOC1001 or SOC2005. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

SOC2012 Microsociology

This course investigates questions (such as, where does individual identity and behavior come from?) using microsociology, the study of both face-to-face interactions and also the processes of routinization and ritualization underneath them. Students learn that although each person is born into a culture of well-established symbols and structures, these abstractions are made of (and changeable via) interpersonal interactions, which run the gamut from socialization, to attraction, altruism, obedience, prejudice, deviance, and aggression. In all of them, microsociology inquires into people's motives as they reproduce, or dispute, meanings, power and knowledge.
Prerequisite(s): SOC1001 or SOC2005. (OL)
Offered at Online, Providence
3 Semester Credits

SOC2035 Sociology of Aging

Aging is a lifelong process that affects individuals, families and cultures across the globe. It encompasses a multitude of dimensions — physiological, emotional, cognitive, economic and interpersonal — that influence a person's physical and social well-being. This course examines aging from multiple perspectives and addresses the roles that individuals, families, service industries and government play in attempting to meet the needs of this growing population.
Prerequisite(s): SOC1001 or SOC2005. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

SOC2070 Social Issues in Contemporary America
This course is designed to provide the student with a realistic understanding of contemporary social issues. The course focuses on the origins, nature and interrelationships between the various topics. Students are encouraged to consider people and conditions in society that pose problems, and to attempt to develop solutions to those problems.
Prerequisite(s): SOC1001 or SOC2005. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SOC2620 Classical Sociological Theories
This course introduces students to the intellectual, social and foundational history of sociology in the major historical transformation of the eighteenth through early twentieth century, primarily in Europe and the United States. Topics include sociological theory, a theory's value and how one might evaluate it. This course sets the stage for students moving on to study contemporary sociological theories and their various forms of expression.
Prerequisite(s): SOC1001 or SOC2005, any other SOC-designated course. (OL)
Offered at Online, Providence
3 Semester Credits

SOC3020 Culture and Food
This course is on the sociology of food. Students think and rethink the place of food in the human experience and consider topics such as how food and gender intersect, symbolic group boundaries affect how people eat and drink, and cultures share and adapt each other's foods. Students explore how the discipline of sociology examines food as a cultural and social artifact and the role that it plays in societies today.
Prerequisite(s): ENG1020 or ENG1024 or English Placement or SOC1001 or SOC2005. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SOC3025 Cultural Tapestry: Perspectives in Diversity
This course approaches the study of diversity by offering students an opportunity to understand the meaning of difference from a multitude of perspectives. Students study how categories of diversity are created, the experience of being perceived as different in society, and the consequences of difference as gauged by the allocation of privilege and resources to differing groups within society. Such categories as race, ethnicity and national identity, socioeconomic status, gender differences, sexual orientation, learning styles and religious affiliation are addressed. Similarities between ethnic groups and cultures are also examined. The sociological paradigms/perspectives are also utilized in the study of diversity. Students shape a presentation that addresses diverse subject matter in an experiential manner. As the course concludes, attention is directed towards identifying strategies that can be employed both on a macrolevel in society and on a micro-level within the students' realm of influence, to broaden the acceptance of differing perspectives in a pluralistic society.
Prerequisite(s): SOC1001 or SOC2005. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

SOC3060 Deviant Behavior
The purpose of this course is to provide students with a clear understanding of the nature and meaning of deviance. Students learn what is considered the norm in society, what is outside the norm, and how each is relative in nature. Theoretical explanations, cross cultural references and in depth analyses of deviant behavior are studied from the three dominant sociological paradigms. Who defines deviance, what is deviant, why deviance persists, the effect of labels, and the personal and social effects of deviance are discussed.
Prerequisite(s): SOC1001 or SOC2005. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SOC3200 Environmental Sociology
This course explores the relationships between society and the environment. It investigates how sociologists and others analyze human-nature interactions. Focus is on how environmental factors such as regional climate change, toxins, availability of resources and natural disasters have shaped social phenomena and how human activities have impacted biological systems and the physical environment. Students investigate the social structures and institutions in our society affecting environmental quality at the local, national and global levels. This course also assesses relevant characteristics of society such as intersecting inequalities, types of environmental movements and social change.
Prerequisite(s): SOC1001 or SOC2005. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SOC3620 Contemporary Sociological Theories
This course extends the work completed in SOC2620 Classical Sociological Theories with a focus on sociological theory from the latter half of the twentieth century into the twenty-first. Emphasis is on the varieties of sociological expression that have emerged and solidified in connection with empirical research. Additionally, attention is given to the social and intellectual contexts of sociological theorizing. Focus is on the viability of the much-touted "sociological imagination" in the present context.
Prerequisite(s): SOC2620. (OL)
Offered at Online, Providence
3 Semester Credits

SOC3720 Intersecting Inequalities
This course is a study of how intersectionality (the new intellectual tradition of considering class and race and gender not separately, but simultaneously) can enrich both theory and research for all of us. Topics include how sociology has always been concerned with economic inequality, and more recently with inequalities of race-ethnicity and of gender.
Prerequisite(s): SOC3620. (OL)
Offered at Online, Providence
3 Semester Credits

SOC3850 Research Applications and Interventions
This course documents many instances of research helping to advance social well-being and justice, as well as instances when social science has been used to support misery and injustice. Students develop a cautious and well-informed approach to maximizing positive impacts in the research they use and conduct. After completing this course, students are prepared to conduct their own original research in the Sociology Capstone course.
Prerequisite(s): SOC1001 or SOC2005, RSCH2050. (OL)
Offered at Online, Providence
3 Semester Credits

SOC4900 Capstone in Sociology
In this senior capstone course, students synthesize together their knowledge of theories and research methods with topical knowledge at both the micro and macro levels. Following their individual areas of interest, each student designs and conducts an original research project. Students share peer feedback, then build professional skills with final presentations. Throughout, in accordance with the stated outcomes of the major, college and university, the seminar strengthens students' sense of themselves as positive community members, and their competencies in communication, reasoning and problem-solving.
Prerequisite(s): SOC3850, junior status. (OL)
Offered at Online, Providence
3 Semester Credits

Spanish (SPAN) Courses

SPAN1001 Conversational Spanish I
This course is an introduction to the Spanish language with emphasis on vocabulary acquisition, basic grammar construction and oral communications. Students who have studied more than one year of this language are required to take the foreign language placement exam. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SPAN1002 Conversational Spanish II
This lower, intermediate-level course is designed to further develop conversational ability by expanding both the vocabulary and the exposure to Spanish-speaking cultures. Emphasis is on advanced verb forms and idiomatic expressions.
Prerequisite(s): SPAN1001 or language placement. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

SPAN2001 Conversational Spanish III
This proficiency-based course is designed for students who are at the ACTFL Novice Mid proficiency level in Spanish. This course requires active participation from students as they develop their skills in written and oral communication and reading and listening comprehension. Students learn at least 250 new vocabulary words, foundational grammar and basic verb tenses, and reach an ACTFL Novice High proficiency level. Students are introduced to the culture and geography of the Hispanic-speaking world.
Prerequisite(s): SPAN1002 or language placement. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

Sport Leadership (SPL) Courses

SPL5100 Sports and Entertainment Venues & Events, Development and Management
This graduate-level course focuses on the leadership required to develop and effectively manage entertainment and sports venues and events, as well as analyze and successfully implement best practices required in a uniquely time sensitive environment. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SPL6010 Finance and Revenue Generation in Sport
This course reviews revenue generation, skills and techniques needed to succeed in the ever-changing industry of sports. The course focuses on advanced sport sponsorship design and strategies in addition to a comprehensive overview of the revenue generating streams of ticket sales, concession sales and merchandise sales for various sport organizations. The course also offers a conceptual framework for the planning, development, management and implementation of sport fundraising events. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SPL6030 Global Issues in Sport Leadership
This upper-level graduate course explores sociological concepts of how sports and sport participation impact the lives of individuals and groups in a society. Students explore several significant contemporary sport sociology issues, including drug abuse, race, ethnicity, gender inequity, ethics, gambling and violence. To increase their sociological understanding of sport, students identify and discuss sociological perspectives about the components of sport and physical activity. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SPL6050 Contemporary Leadership Strategies in Sport
This course investigates leadership strategies in sport. Focus is on leadership theories and practices and their applications to the sport industry. The content of the course includes an exploration of problem solving, serving in leadership positions and training others to serve in sports organizations. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SPL6070 Effective Communication Strategies in Sport
This course focuses on implementing effective communication strategies when leading an organization within the sports industry. Emphasis is placed on the variety of communication methodologies and vehicles that can be leveraged to create positive results when leading a sports organization. This course examines both internal and external communications strategies aimed at achieving positive results within a fast-paced and continually shifting global sports community. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SPL6120 Diversity and Social Responsibility in Sport
This course explores common questions and issues about sport and its relation to society through various sociological and cultural lenses. The course provides the foundations for examining the multifaceted roles of sport and physical activity in society and for studying sport from a critical perspective. Students also understand and evaluate the sociocultural issues raised by sport and relate these themes to their own lives. Through this in-depth examination of sociocultural issues, students are able to understand and appreciate the development of sport as a part and reflection of the development of society. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SPL6150 Advanced Marketing Methods in Sport
This course focuses on the techniques for formulating strategic marketing and promotional applications for a diverse array of sports organizations. Emphasis is placed on the use of analytics as well as both quantitative and qualitative data to drive key business decisions. Topics discussed include licensing rights, sales proposal development, sponsor solicitation, new business development, endorsements and merchandising, commercialization of technology and corporate partnerships. Students examine case studies in order to discern key marketing concepts and strategies.
Prerequisite(s): 15 credits completed in Sport Leadership major courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

Sport Management (SPM) Courses

SPM1001 Introduction to Sport Management
This course introduces students to the sports management industry. Emphasis is on the historical development, organizational structure, use of segments of the sports industry, and career opportunities that exist within the sports management industry. The course is also designed to provide first-year and transfer students in the Sports Management program with educational experiences and information about university resources and academic tools available to them that will help support academic success at JWU. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM1020 Managing Sport Events
This course is designed to familiarize students with principles and practices related to effective sport event management. The coursework approaches sport event management from a practical standpoint, integrating theory to support suggestions for practice while students move through the entire process of organizing sport events, from event conception through post event evaluation. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM1040 Principles of Sport Management
This course provides a comprehensive overview of management topics with an in-depth focus on how to manage sport organizations. Thorough coverage of the principles of management concepts, combined with robust sport applications and exercises, develop sport management skills which students can use in both their personal and professional lives.
Prerequisite(s): SPM1001 (or concurrent). (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM2012 Intercollegiate, Amateur and Olympic Sports
This course explores the history, business, structure, philosophy, and issues/trends of intercollegiate, amateur and Olympic sports. Focus is on acquiring knowledge pertaining to events, legal and ethical aspects, current trends/issues, venues, and economics of intercollegiate, amateur and Olympic sports. Course content focuses on the comprehensive nature of intercollegiate, amateur, youth, recreational, interscholastic and Olympic sports.
Prerequisite(s): Sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM2220 Professional Sport Management
This course focuses on the management and issues related to professional sports enterprises. Emphasis is placed on the theoretical foundations of professional sports and the application of management principles in the industry.
Prerequisite(s): Sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM3002 Economics and Finance of Sport
Economics and financial markets impact all areas of sport. Students explore the relationships that exist between economics and the business aspects of sport. Topics include attendance and attendance modeling, salary structure and salary caps, and financing stadia. The course also investigates private-versus-public financing of sports teams and venues.
Prerequisite(s): Junior status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM3031 Sport Compliance, Governance and Regulation
This course explores the myriad of rules and regulations in sport, and how the role of compliance affects sport organizations. Students learn how sport industry professionals help shape, react to, and operate under the regulatory structures of various sport organizations. Emphasis is placed on investigation of NCAA and North American professional sport organizations.
Prerequisite(s): LAW2001 or LAW2005. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM3040 Global Perspectives of Sport
Sports extend beyond the United States and national boundaries. This course explores sport from a global perspective by examining various national sport cultures. Students investigate sport participation from around the globe from business, societal and economic perspectives. Other international sporting events and venues are explored.
Prerequisite(s): Junior status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM3050 Managing Sport Organizations
This course introduces students to the theory and practice of managing sports organizations. Students examine a range of strategic human resource management approaches that can be used by sports organizations to respond to contemporary challenges and to develop a sustainable performance culture.
Prerequisite(s): Sophomore status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM4010 Sport Marketing & Analytics
This course exposes students to marketing concepts relating to the sports industry. It addresses various products, consumer markets, strategic market analysis and valuation within the sports industry. The course also looks at the use of analytics for the purposes of marketing and sales in the sports industry.
Prerequisite(s): Junior status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM4030 Sport in Contemporary Society
Sports are integrated into society, consumed by spectators and participants around the world. How did sports become so important? This course examines the cultural, social, political, philosophical and psychological aspects of sport history. Students identify, examine and evaluate the role of sport in contemporary society.
Prerequisite(s): Junior status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SPM4060 Innovative Leadership in Sport
This senior-level capstone course is designed to equip students with contemporary, ethical and innovative leadership strategies in sport. Students gain insight into a variety of leadership styles and competencies that will aid in positioning themselves to assume leadership roles in the sport industry. Students gain a comprehensive understanding of strategies to improve leadership aptitude, including creative problem solving, communicating effectively, managing conflict, inspiring collaboration and teamwork, and shepherding the development of sport organizations.
Prerequisite(s): Senior status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Sport/Ent/Event Mgmt (SEE) Courses

SEE1001 Introduction to the Sports, Entertainment and Event Management Industry
This course introduces students to the sports, entertainment and event management field. Emphasis is on the historical development, organizational structure, use of technology and career opportunities that exist within the industry. Operational issues related to the management of events and facilities such as arenas, convention centers and stadiums are also discussed. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE2005 The Business of Sports
This course explores the business of sports. Focus is on acquiring knowledge pertaining to sports events, legal and ethical aspects of sport, sport venues, and sport economics. Course content focuses on the comprehensive nature of professional and amateur sports.
Prerequisite(s): BUS1001 or FSM1001 or FSM3001 or HOSP1001 or MGMT1001 or SEE1001. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE2015 Leadership in Recreation/Leisure Settings
This course explores leadership qualities, styles and group dynamics. Students examine a selection of program activities and guidelines for presenting and developing them effectively. Focus is on developing, leading and evaluating activities based on varying participant requirements. Aspects of group facilitation, activity sequencing and debriefing are discussed. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SEE2030 The Business of the Entertainment Industry
This course is designed to provide students with core knowledge of the diverse and dynamic entertainment industry. Topics include the historical development of the entertainment industry, current trends and industry regulations, theater and the arts, music, cinema, sports entertainment, television, and alternative entertainment. Issues related to industry best practices, effective artist/performer management and entertainment event production are also discussed.
Prerequisite(s): BUS1001 or FSM1001 or FSM3001 or HOSP1001 or MCST1010 or MGMT1001 or SEE1001. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SEE2150 Safety, Security and Risk Management in the SEEM Industry
This course provides the opportunity for students to gain an understanding regarding specific risk management, risk operation, risk assessment, planning and evaluative techniques used by professionals within the sports, entertainment, event and venue management field. Students acquire knowledge on how to manage, reduce and transfer risks to provide a safe and secure environment in venues for events. Students also gain fundamental knowledge of assessing risk operations and understanding liabilities of conducting an event in a venue. Students have the optional opportunity to take part in the Trained Crowd Manager Certification through the International Association of Venue Managers (IAVM) for an additional cost.
Prerequisite(s): Sophomore status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE3008 Ancillary Services and Revenue Management in the Sports, Entertainment and Event Industry

This course explores the business dynamics of ancillary services and revenue management in the sports, entertainment and event industry. Emphasis is on the current procedures and standards for managing concessions, catering, retail operations, effective techniques for responsible alcoholic beverage service, and cost control procedures. Students focus on the manager's role in delivering multiple levels of service in an effective manner. Students obtain a certification in effective alcohol management.
Prerequisite(s): (FISV2000 or FISV2010, FSM2110 or EVNT2020 or SEE2020) or (SEE2010, SEE2020, SEE2030). (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE3010 Ticketing Methods and Data Analysis in Sports, Entertainment and Event Management

This course explores the business dynamics of ticketing and access management within the sports, entertainment and event industry. Content includes ticketing operations, configurations, coding, pricing and analytics. Emphasis is on utilizing the ticketing process to gather information about consumers before, during and after the event. Students also explore the management, marketing and promotional efforts behind the sale of tickets, along with technology used to administer ticketing and box office inventory control systems.
Prerequisite(s): SEE3008. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE3030 Athletic Coaching and Administration

This course focuses on understanding basic coaching/administrative principles and philosophies for sports and athletics. It emphasizes the interscholastic and intercollegiate experiences. Students explore a wide range of topics related to the current issues and trends in athletic coaching and administration.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE3041 Special Event Protocol

Students in this course examine the specifics of social and professional business etiquette and the event protocol. Official protocol and the order of precedence for governmental, military and social organizations are investigated as well. The unique challenges presented by official ceremonial events such as state dinners, flag ceremonies, inaugurations, dedications, graduations, parades, state and military funerals, and memorial services, etc. are discussed, and students formulate effective strategies for managing such events.
Prerequisite(s): EVNT2020 or FSM3001 or HOSP2011 or SEE2020. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SEE3042 Weddings & Ceremonies

This course examines the unique aspects of planning and executing various ceremonial events such as weddings (traditional and nontraditional), bar/bat mitzvahs, quinceanera parties, debutante balls, anniversaries and civilian funerals. Special emphasis is on adapting the traditional event cycle to the challenges presented by these social life-cycle events and the numerous ethnic and religious traditions associated with them. Industry best practices for custom event design including decor, entertainment, catering and budgeting are explored. In addition, strategies for attracting, managing and retaining clients are discussed.
Prerequisite(s): EVNT2020 or FSM3001 or HOSP2011 or SEE2020. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SEE3045 New Media Literacy in Sports, Entertainment and Event Management

This course develops the skills necessary to proactively interact with mass communication within the sports, entertainment and event industry. Emphasis is on the ethical responsibilities of a spokesperson and the experience needed to communicate to the media in a variety of situations, including the development and creation of a press conference and communicating the brand and image to the consumer base.
Prerequisite(s): ENG1021 or ENG1027, ENG1030. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SEE3060 Concert and Event Production

This course focuses on event and concert tour production. Emphasis is on managing a show on stage, back stage and on the road. In addition, tools for set building, lighting, sculpting sound with microphones and mixers, reviewing basic electrical formula, performance contracts, technical riders and a production checklist are explored.
Prerequisite(s): MCST2010 or SEE2030. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SEE3065 Fundamentals of Fundraising and Philanthropy

This course is designed to explore the role fundraising and philanthropy can play in the success of the nonprofit and voluntary sectors of industry. Focus is on acquiring a sound knowledge base pertaining to sponsorship opportunities, grants, campaigns (capital and annual), planned giving and corporate partnerships. In particular, the course addresses the most effective strategies for leveraging such affiliations so that organizations achieve their funding goals.
Prerequisite(s): ENTR2030 or EVNT2020 or HOSP2011 or SEE2020. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE3120 Fitness and Wellness Center Management

This course focuses on the skills necessary to manage a fitness and wellness center. Emphasis is on the development and design of the facility layout, daily operations, and fitness/wellness programs located in private, public, corporate, hotel, resort, university and recreational facilities. Students learn program development skills necessary to operate and manage a fitness/wellness facility. A Directed Experiential Education (DEE) opportunity may be incorporated into this course. DEE opportunities are based on project availability with community partners and student eligibility. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

SEE3160 Sponsorship, Sales and Relationship Management

This course explores the procedures and tactics necessary to define, target, attract, secure and retain corporate sponsors within the global sports, entertainment and event industry, including festivals, conventions, expositions, sporting events, concerts and not-for-profit (charitable) events. Students demonstrate effective sales strategies within the sports, entertainment and event industry and analyze the impact of relationship management. An experiential learning project is incorporated into this course.
Prerequisite(s): Junior status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE3850 Negotiations and Agreements in Hospitality, Sports, Entertainment and Event Management

This course explores the theory and practice of negotiations within the sports, entertainment, event, hotel, tourism and food service industries. Topics include discussion and presentation of the skills necessary to be a successful negotiator of agreements and contracts within the hospitality industry domestically and internationally. This course also explores labor relations and articulates the union/management negotiation process, including collective bargaining.
Prerequisite(s): LAW2001 or LAW2005. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SEE4020 Sports and Entertainment Marketing

This course exposes students to marketing concepts relating to the sports and entertainment industries. It addresses various products, consumer markets, strategic market analysis and valuation within the sports/entertainment industries. Major topics include the negotiation process, promotions, public relations, market research and sponsorships.
Prerequisite(s): MRKT1001. (HY) (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

SEE4050 International Sports, Entertainment, Event and Venue Management
This course is designed to encapsulate the student's sports, entertainment and event management academic experience. Students apply critical thinking and problem solving skills to current and potential sports, entertainment, event and venue industry issues. Emphasis is on applying managerial principles, professional communication and ethical practices within national and international venues and events.
Prerequisite(s): Junior status. (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE4060 Sports/Entertainment/Event Management Seminar
This senior-level course is designed to provide insight into the policy formulation and strategic management of recreation/leisure and sports/entertainment/event services. Utilizing case studies, realism is introduced into the classroom, improving the critical thinking and decision-making abilities of the student.
Prerequisite(s): Senior status. (HY) (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

SEE6000 Event Leadership and Planning
This advanced course enables students to gain competence in the event management and planning process. Topics include research, design, planning, coordinating and evaluating events. Students gain knowledge of different event management models used by event leaders. Students also have the opportunity to assess the legal, ethical and risk management issues involved in the event management profession.
Prerequisite(s): Completion of required foundation courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SEE6020 Event Operations & Risk Management
This advanced course enables students to gain competence in the specific risk management, risk operations, risk assessment, planning and evaluative techniques used by professional event leaders to mitigate risk proactively. Students gain knowledge in risk management, risk operations, risk assessment, avoidance, planning and control of risk associated with events, and explore methods for eliminating, reducing and transferring these risks to improve the successful outcomes of their events. Students gain proficiency in assessing risk operations, understanding the liabilities of conducting an event, contract law, contractual responsibilities in planning and implementing an event, either for one's own organization, or acting as an agent on a fee-for-service basis.
Prerequisite(s): Completion of required foundation courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SEE6040 Sustainable Event Management
This course is designed to explore the pillars of sustainable event management solutions and their impact on large-scale live events. Analysis of sustainable event management areas such as energy, transport, water, and waste supply chains and their impact on live events are investigated. The purchasing processes as well as the use of products with low carbon footprints and their impact on the live event are explored.
Prerequisite(s): Completion of required foundation courses. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

SEE6060 Negotiations for Event Management
This advanced course allows students to explore negotiation techniques in the event management process. Topics include sponsorship, sales, negotiations and contracting. Exposure to venue, food and beverage, speaker, and entertainment procurement, negotiations, contracting and management takes place. Examination is conducted on events, domestically and internationally, within both corporate and private sectors. This course also explores labor relations as it applies to event management. (HY) (OL)
Offered at Online, Providence
3 Semester Credits

Sustainable Food Systems (SFS) Courses

SFS2001 Introduction to Plant-based Cuisine
Students explore the historical and geographical foundations of the plant-based cuisine movement, as well as modern consumer and dietary trends. Learners also apply hands-on experiential learning in the kitchen to develop plant-based casual cuisine concepts and chef-driven dishes which meet consumer expectations. The compatibility of plant-based cuisine with the sustainability of the environment, people and the economy are examined, while myths and common stigmas are investigated.
Prerequisite(s): This course is reserved for special industry partner programs. (OL)
Offered at Online
3 Semester Credits

SFS2110 Culinary Science, Nutrition & Sensory Analysis
This course introduces students to the basic functions of ingredients, macronutrients and cooking processes. Students conduct experiments and think critically to compare, contrast and evaluate how ingredients change through the use of various cooking techniques. This course explores dietary guidelines, recipe modification, ingredient substitution, and problem-solving in the kitchen. Emphasis is placed on the sensory evaluation of food, the development and use of sensory terminology, approaches to healthful plate design, and real-world restaurant applications. Sections of this course offered online are reserved for students in special industry partner programs.
Prerequisite(s): CUL1100, BPA2720 or (CUL1210, CUL1320, CUL1410) or (CUL1200, CUL1310, CUL1420). (OL)
Offered at Charlotte, Online, Providence
3 Semester Credits

Technology Experiential Education (TECX) Courses

TECX4099 College of Engineering & Design Internship
This course allows students enrolled in the College of Engineering & Design the opportunity to engage in experiential learning to integrate knowledge and theory learned in the classroom with practical application and skills development in a professional setting. Through this internship, students gain valuable applied experience and have the opportunity to make connections within their chosen field/industry. Additionally, students gain firsthand experience with the challenges, nuances and everyday expectations associated with a variety of functions within the workplace. Through the internship and reflective assignments, students gain greater insight regarding their own career-readiness and what is required for success in their chosen profession.
Prerequisite(s): To be eligible for this internship, students must: 1) maintain a 2.75 cumulative GPA and 2) have completed 90 hours of course work. (OL)
Offered at Online, Providence
3-12 Semester Credits

Travel Tourism (TRVL) Courses

TRVL2165 Food Culture and Tourism
This course introduces students to the significance of food and beverage as it relates to the tourism industry. Students build a fundamental knowledge to effectively communicate with travel/tourism/hospitality planners and food service staff. Emphasis is on linking food, wine and tourism, and the impact related to destination development internationally. This course also examines international service styles, cultural etiquette, food terminology, and basic food and wine pairings. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

TRVL2801 World Geography for Tourism and Hospitality
This course is designed to provide the student with the knowledge and skills necessary to work and travel in a global environment. Students explore both current and emerging destinations from around the world. The course discusses the cultural, recreational and social significance to the traveler and the economy. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

TRVL3010 Dynamics of Tourism and Sustainability
This is a management-oriented course covering the economic, cultural and social functions in the planning and development of the tourism industry. Emphasis is on organizational concepts. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

TRVL3030 International Policies of Tourism
This intermediate-level course is designed to provide the student with an increased understanding in the area of international tourism development. Emphasis is placed on the definitive study of the essential components for a successful national tourism program.
Prerequisite(s): TRVL3010. (OL)
Offered at Charlotte, Online, Providence, Providence CE
3 Semester Credits

TRVL3035 Tour Management Operations
This course is designed for students planning careers in tour guiding or tour operations. Topics include tour operations, components of a tour, tour management positions, characteristics of professional tour guides, the psychology of tour management and internal communications. The culmination of this course is a tour to a selected international destination, where each student researches, negotiates and develops a highly anticipated journey.
Prerequisite(s): TRVL3010, junior status. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

TRVL4010 Tourism Economics
This upper-level course explores the role of economics in tourism development. Macroeconomic and microeconomic theory are applied to problems of community resource allocation. Particular attention is paid to the problems of multiple use of community resources and to the conflicts between private and public goals.
Prerequisite(s): TRVL3010. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL4011 Destination Management Organization
This course integrates the administrative functions of a destination management or marketing organization (DMO). The interrelationships of operations, marketing and finance are analyzed and evaluated. A Directed Experiential Education (DEE) opportunity may be an integral part of this course. DEE opportunities are based on project availability with community partners and student eligibility.
Prerequisite(s): HOSP3053 or MRKT1001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

TRVL4160 Travel and Tourism Strategic Management Seminar
This capstone course culminates the theoretical training for the advanced student of hospitality and tourism studies. The course is designed to provide insight into the policy formulation and strategic management of travel and tourism entities. Essential elements of the course include a variety of teaching methods; analysis of current issues and situations in the travel and tourism field; keeping up to date and current by utilizing different web sites; and research projects and case analyses that improve the understanding of the strategic planning process, critical thinking and decision-making capabilities of the student.
Prerequisite(s): ACCT3150 or FISV2000, HOSP3053 or MRKT1001. (OL)
Offered at Online, Providence, Providence CE
3 Semester Credits

TRVL5010 Tourism Principles and Foundations
This course focuses on major concepts, principles and theories in the tourism industry. Special attention is given to the social, economic and environmental impacts of the tourism industry. The course covers a broad range of topics that relate to the industry, its stakeholders and constituents that shape the nature of the tourism industry and are affected by it. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL5030 Financial Concepts in Sustainable Tourism Development
This course focuses on major concepts, principles and theories in the financial field of sustainable tourism development. Students examine financial strategies and determine their viability to the economic development of a destination. Financial terminology and concepts are examined and applied to a real life situation. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL5050 Foundation of Consulting for the Tourism Industry
This course explores the theories of consulting as well as the roles and responsibilities of the consultants. Special attention is paid to the different strategies that may be used in the consulting process. The application of ethical strategies is evaluated and analyzed. Strategies that ensure sustainable growth are evaluated during the term. An assessment of the conditions that determine the need for internal or external consultants are evaluated as well. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL5070 Global Tourism Marketing and Branding
This course focuses on major concepts, principles and theories in the marketing of tourism products and services. Students focus on the different techniques used in the creation and maintenance of tourism brands. Students analyze marketing concepts and theories involved in the creation of annual and longer term marketing and branding plans. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL5120 Planning for Ethical and Sustainable Tourism Development
This course focuses on major concepts, principles and theories in the field of ethical economic and sustainable tourism development. This course is designed to assess the involvement of stakeholders in the development of tourism destinations. Students analyze the role of stakeholders in an effort to minimize the negative effects of tourism. Strategies to ensure economic growth and long-term sustainability of tourism development are analyzed and applied. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL5140 Product Development and Innovation in Sustainable Tourism — Shared and Experience Economics
This course focuses on major concepts, principles and theories in the successful development of tourism products. This course investigates feasibility and the potential for successful development of new tourism products. Life cycle of existing products are assessed with the goal of extending it for longer than the usual cycle. New products are evaluated for their ability and inability to sustain their appeal for the long run. Trends in tourism product development, and "shared" and the "experience" economy are examined. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL5210 Tourism Economics
This course examines the role of economics in sustainable tourism and economic development. Macroeconomics and microeconomics are used to analyze and explain economic activities and scenarios in the tourism industry. Course content includes the relationship between supply and demand, consumer behavior and government economic policies, and their impact on the tourism industry. Emphasis is placed on the role of government in facilitating tourism and economic development. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL6100 Applied Research Methods in Sustainable Tourism Development
This course focuses on major concepts, principles and theories in tourism research. Literature analysis, data collection, analysis of data and producing a report are discussed. This course prepares students to engage in case analysis and evaluate past and current scenarios in quantitative and qualitative research methods. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL6140 International Tourism Development, Economic Issues and Strategic Solutions in the Developing World

This course is designed to encompass all the principles, theories and policies that are utilized when facing developmental issues. Current conditions and challenges facing the development developing world are analyzed. Formulating new strategies and analyzing existing strategies require students to become familiar with current conditions in the developing world. (OL)
Offered at Online, Providence
3 Semester Credits

TRVL6180 International Sustainable Tourism Policy Analysis and Development

This course incorporates analysis of local, state, country and international tourism policies. Focus is on research, date collection and the formulation of tourism policy. Emphasis is given to the similarities and differences among the variety of tourism policies and their impact on the industry, community and other industry stakeholders. Major trends and challenges for policy creators are examined. (OL)
Offered at Online, Providence
3 Semester Credits

Academic Information

This section of the catalog contains important information about the academic requirements and policies of Johnson & Wales University, as well as additional educational components including experiential education, study abroad opportunities and available honors programs.

Academic Policies

This section of the catalog contains important information about academic policies, grading systems and other academic requirements.

Additional policies and procedures: Not all university policies and procedures affecting students are described in this catalog. For further information, please refer to the Student Handbook.

Academic Standing

A student's academic standing is based on grade point average (GPA) in conjunction with total attempted credits (including transfer credits) and is evaluated after the completion of each semester of enrollment. Academic standing standards differ by program of study. Please refer to the academic standing charts below for specific requirements. Students not in good academic standing will not be able to register until they have met with their assigned academic counselor/advisor. At this meeting an academic agreement outlining the grades needed to return to good academic standing will be developed, and the schedule hold will be removed. Students are urged to make an appointment with their assigned academic counselor/advisor at the beginning of their probation semester.

Students who meet the following criteria are considered to be in good academic standing:

- Undergraduate students need a minimum GPA of 2.0.
- Graduate students need a minimum GPA of 3.0.
- Doctor of Business Administration and Occupational Therapy Doctorate students need a minimum GPA of 3.0. In addition, students must earn grades of B- or higher in each course. No classes may be repeated.
- Doctor of Education students need a minimum GPA of 3.25 and students must earn grades of B- or higher in each course. No classes may be repeated.
- Accelerated Master's Program students need a minimum GPA of 3.0 in graduate-level coursework.

According to the following standards, students who do not satisfy good academic standing requirements will be placed on academic probation or dismissed.

Academic Standing Standards: Undergraduate Day and Online Programs (including English as a Second Language)

First-Semester Students

Status at Start of Semester	Total Credit Hours Attempted	Cumulative GPA	Status after Semester Completion
Good Standing	0–higher	2.0–4.0	Good Standing
Good Standing	0–higher	0–1.99	Probation 1st Semester

Returning Students

Status at Start of Semester	Total Credit Hours Attempted	Cumulative GPA	Status after Semester Completion
Good Standing	0–higher	2.0–4.0	Good Standing
Good Standing	0–18	1.0–1.99	Probation 1st Semester
Good Standing	0–18	0–.99	Academic Dismissal
Good Standing	18.1–36	1.26–1.99	Probation 1st Semester
Good Standing	18.1–36	0–1.25	Academic Dismissal
Good Standing	36.1–higher	1.5–1.99	Probation 1st Semester
Good Standing	36.1–higher	0–1.49	Academic Dismissal
Probation 1st Semester	0–higher	2.0–4.0	Good Standing
Probation 1st Semester	0–18	1.0–1.99	Probation 2nd Semester
Probation 1st Semester	0–18	0–.99	Academic Dismissal
Probation 1st Semester	18.1–36	1.26–1.99	Probation 2nd Semester
Probation 1st Semester	18.1–36	0–1.25	Academic Dismissal
Probation 1st Semester	36.1–higher	1.5–1.99	Probation 2nd Semester
Probation 1st Semester	36.1–higher	0–1.49	Academic Dismissal
Probation 2nd Semester	0–higher	2.0–4.0	Good Standing
Probation 2nd Semester	0–higher	1.0–1.99	Academic Dismissal
Academic Warning	0–higher	2.0–4.0	Good Standing
Academic Warning	0–36	1.25–1.99	Probation 1st Semester
Academic Warning	0–36	0–1.24	Academic Dismissal
Academic Warning	36.1–54	1.5–1.99	Probation 1st Semester
Academic Warning	36.1–54	0–1.49	Academic Dismissal
Academic Warning	54.1–72	1.75–1.99	Probation 1st Semester
Academic Warning	54.1–72	0–1.74	Academic Dismissal
Academic Warning	72.1–higher	0–1.99	Academic Dismissal

Academic Standing Standards: Continuing Education

Status at Start of Semester	Total Credit Hours Attempted	Cumulative GPA	Status after Semester Completion
Good Standing	0–higher	2.0–4.0	Good Standing
Good Standing	0–higher	0–1.99	Probation 1st Semester
Probation 1st Semester	0–higher	2.0–4.0	Good Standing
Probation 1st Semester	0–higher	1.25–1.99	Probation 2nd Semester
Probation 1st Semester	0–higher	0–1.24	Academic Dismissal
Probation 2nd Semester	0–higher	2.0–4.0	Good Standing
Probation 2nd Semester	0–higher	0–1.99	Academic Dismissal
Academic Warning	0–higher	2.0–4.0	Good Standing
Academic Warning	0–36	1.25–1.99	Probation 1st Semester
Academic Warning	0–36	0–1.24	Academic Dismissal
Academic Warning	36.1–54	1.5–1.99	Probation 1st Semester
Academic Warning	36.1–54	0–1.49	Academic Dismissal

Academic Warning	54.1–72	1.75–1.99	Probation 1st Semester
Academic Warning	54.1–72	0–1.74	Academic Dismissal
Academic Warning	72.1–higher	0–1.99	Academic Dismissal

Academic Standing Standards: Graduate Programs (Accelerated Master's Program students must meet these standards for the graduate-level coursework for which they are enrolled.)

Status at Start of Semester	Total Credit Hours Attempted	Cumulative GPA	Status after Semester Completion
Good Standing	0–higher	3.0–4.0	Good Standing
Good Standing	0–higher	2.0–2.99	Probation 1st Semester
Good Standing	0–higher	0–1.99	Academic Dismissal
Probation 1st Semester	0–higher	3.0–4.0	Good Standing
Probation 1st Semester	0–higher	2.0–2.99	Probation 2nd Semester
Probation 1st Semester	0–higher	0–1.99	Academic Dismissal
Probation 2nd Semester	0–higher	3.0–4.0	Good Standing
Probation 2nd Semester	0–higher	0–2.99	Academic Dismissal
Academic Warning	0–higher	3.0–4.0	Good Standing
Academic Warning	0–higher	0–2.99	Academic Dismissal

Academic Standing Standards:

Doctor of Business Administration

Occupational Therapy Doctorate

Status at Start of Semester	Total Credit Hours Attempted	Cumulative GPA	Status after Semester Completion
Good Standing	0–higher	3.00–4.00	Good Standing
Good Standing	0–higher	0–2.99	Academic Dismissal

Note: Students will be dismissed if their GPA is less than 3.00, or when they earn a grade lower than B- in any course. No classes may be repeated.

Academic Standing Standards: Doctor of Education

Status at Start of Semester	Total Credit Hours Attempted	Cumulative GPA	Status after Semester Completion
Good Standing	0–higher	3.25–4.0	Good Standing
Good Standing	0–higher	0–3.24	Academic Dismissal

Note: Students will be dismissed if their GPA is less than 3.25, or when they earn less than a B- in any course. No classes may be repeated.

Academic Probation

Academic Probation may affect a student's ability to register and/or graduate. Graduate program students and Accelerated Master's Program students are allowed a maximum of two semesters on academic probation.

First-semester undergraduate students earning a cumulative GPA less than 1.0 are strongly encouraged to attend study skills strategy seminars and tutoring in identified content areas.

Academic Dismissal and Appeal Process

Academically dismissed undergraduate and graduate students may no longer matriculate at the university for at least one semester and are expected to work on academic deficiencies. The summer is an optional semester and

is not counted as a semester off. To return to the university, students must petition the Academic Appeals Committee, providing a letter of intent and documentation of academic improvement. All students should discuss this process with their assigned academic counselor/advisor. The committee will also consider appeals that document mitigating circumstances. Students may only appeal their dismissal once and the decision of the committee is final.

Undergraduate Student Requirements

- Take one semester off from Johnson & Wales University.
- Take a minimum of two non-remedial classes at an accredited college or university within the same semester. Students must earn a minimum GPA of 2.50 and only one grade of C (70) in one class is permitted.
- Submit their official transcript.
- Submit a written statement about the circumstances of the dismissal and their plan for academic success if approved to return to Johnson & Wales University.

Graduate Student Requirements

- To return to the university, students may petition the Academic Appeals Committee after taking at least one semester off from Johnson & Wales University.
- Students should provide a letter of intent and documentation of academic improvement.
- All students should discuss this process and semester-specific deadlines with their assigned academic counselor/advisor.
- The Academic Appeals Committee meets once per semester to review all graduate-level appeals.

Doctoral Student Requirements

- To return to the university, students must petition the appropriate doctoral program director, through the written appeals process.
- Individuals who have been dismissed from a doctoral program for poor academic performance or progress may appeal the dismissal decision to the appropriate doctoral program director.
- A written appeal of academic dismissal must be submitted to the doctoral program director in writing no later than 30 days after the date of the notice of dismissal. The letter of appeal should include a) the basis for the appeal; b) a summary of discussions, if any, between the student and representatives of the student's program such as the student's major advisor and/or the student's doctoral program director; and c) outcome or remedy proposed by the student. The letter may include additional or new relevant information. The doctoral program director will communicate with the dean of the appropriate college by transmitting the student's letter of appeal.
- **Grounds:** The following are grounds for appeal: 1) incorrect calculation of grade point average; 2) misapplication of standards for academic performance and satisfactory progress by the appropriate college; 3) circumstances which had not been known which might be relevant to the dismissal.
- **Disposition:** The dean of the appropriate college may 1) act on the appeal, 2) appoint a designee to collect additional information for the dean, or 3) constitute a three-person ad hoc review committee from the college. The purpose of the ad hoc committee is to provide an opinion and recommendation to the dean regarding the appeal. The ad hoc committee will review all materials and communications related to the case. Additional information may be requested.
- The dean will inform the student and the doctoral program director in writing of the method of disposition of the appeal. If a dean's designee is appointed, the student and the doctoral program director will be informed of the name and contact information for the dean's designee.
- The dean's decision with respect to a student's appeal shall be final. The student and the doctoral program director will be informed in writing of the dean's decision.

Academic Warning

Students who are reinstated into the university will be placed on Academic Warning. These students risk permanent dismissal from the university if they are unable to meet academic standing guidelines. The warning designation is sometimes used to override academic standing decisions at the end of the semester due to mitigating circumstances.

These undergraduate students will be allowed to register for a maximum of 12 credits in academic classes or 15 credits in laboratory classes. In addition, these students may be required to attend mandatory study skills strategy seminars and tutoring in identified content areas. Failure to complete these requirements may result in immediate dismissal.

Attendance

The purpose of the university's attendance policy is to help students develop a self-directed, professional attitude toward their studies and to maximize their educational opportunities. Regular class attendance provides fundamental educational value and offers the most effective means to gain command of the course concepts and materials.

Students are expected to attend all classes, arrive on time and remain for the entire class period, and report to class fully prepared with all required materials. To meet these expectations, students must arrange course schedules that minimize conflicts with other commitments, including personal commitments, work or participation in athletics or other university-sanctioned events. When students encounter difficulty meeting these requirements, they must actively engage their faculty member to discuss the concern.

Individual faculty define the specific role that class attendance plays in the calculation of final grades for each course. Additionally, excessive absences in certain courses may result in withdrawal from the course at the instructor's discretion. Students should consult the course syllabus and course instructor for specific faculty policies on attendance and make-up work within a course.

Students are expected to familiarize themselves with attendance requirements outlined in the Student Handbook.

Credits and Grades

Definition of Credit Hour

As of July 1, 2011, federal law (Title 34, Code of Federal Regulations, sections 600.2 and 600.4) requires all accredited institutions to comply with the federal definition of the credit hour. Accordingly, for all Johnson & Wales University degree programs and courses bearing academic credit, the "credit hour" is defined as "the amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates not less than:

1. one hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately 15 weeks for one semester or the equivalent amount of work over a different amount of time; or

2. at least an equivalent amount of work as required in paragraph (1) of this definition for other academic activities as established by the institution, including laboratory work, internships, practice, studio work, and other academic work leading to the award of credit hours."

A credit hour is assumed to be a 50-minute period. In courses in which "seat time" does not apply, a credit hour may be measured by an equivalent amount of work, as demonstrated by student achievement.

Please see the appropriate tab to review the respective grading system.

Undergraduate

Undergraduate Grading System

The grading system is as follows:

Grade Range	Letter Grade	Quality Points
95–100	A+	4.00
90–94	A	4.00
85–89	B+	3.50
80–84	B	3.00
75–79	C+	2.50
70–74	C	2.00
65–69	D+	1.50
60–64	D	1.00
0–59	F	0.00
Audit	AU	
Challenge Exam Credit	CX	
Grade Pending	GP	

Incomplete	I
No Credit	NC
No Grade	NG
Pass	P
Prior Learning Assessment	PL
Satisfactory	S
Unsatisfactory	U
Withdrawal	W

Note: Not all grades are used by all colleges.

Honors Option (H)

If a course was taken as an Honors Program requirement, the grade received will be followed by H (e.g., AH, BH).

Failure (F)

A grade of F is issued if a student fails to achieve adequate scholastic progress. The grade is recorded permanently on the student's academic record. Upon successful completion of the course at a later date, the semester and cumulative grade point averages are adjusted to reflect only the passing grade. However, both grades will appear on the academic transcript.

Audit (AU)

A grade of AU is issued when no academic credit is granted. This grade does not count in attempted and earned hours and is not calculated into the semester and cumulative grade point averages.

Challenge Exam (CX)

A grade of CX is granted for specifically designated courses upon successful completion of department challenge exams. This grade is not calculated into the semester and cumulative grade point averages.

Grade Pending (GP)

This is a temporary mark given when the completion of course requirements is still underway. A GP is not calculated into the semester and cumulative grade point averages and is generally used under extreme, extenuating circumstances. Students who do not satisfy the instructor's requirements for the completion of outstanding work will not have a grade change submitted and the grade will automatically be updated to an F.

Incomplete (I)

A grade of I is issued to students if they are unable to complete course requirements because of authorized absences. Outstanding work must be completed within two weeks of the final exam class day or the grade will automatically become an F and be included in the semester and cumulative grade point averages. For classes graded S/U (Satisfactory/Unsatisfactory), an Incomplete (I) will change to a U.

No Credit (NC)

This is a non-punitive designation issued to a student who has been authorized to withdraw from class, or the university, due to extenuating circumstances. This grade is not calculated into the semester and cumulative grade point averages.

No Grade (NG)

A grade of NG is issued temporarily when there is no grade provided by the faculty member. This grade is not factored into the student's GPA. Once a grade is submitted, the cumulative average and transcript will reflect only the new grade. If a grade is not submitted to replace the NG within one year, it will automatically become an F and the grade will be included in the semester and cumulative grade point averages.

Pass (P)

In courses taken on a pass/fail basis, a pass letter grade is issued when a student has achieved the equivalent to a 60% or higher (standard letter grade of D). This grade is not calculated into the semester and cumulative grade point average.

Prior Learning (PL)

Students may earn credit for the knowledge or skills they have mastered outside the classroom through volunteer work, employment, travel, professional training and seminars, or other comparable sources. This grade is not calculated into the semester and cumulative grade point averages.

Satisfactory (S)

A grade of S is used for designated courses throughout the university. This grade is not calculated into the semester and cumulative grade point averages.

Unsatisfactory (U)

A grade of U is used for designated courses throughout the university. These grades are not calculated into the semester and cumulative grade point averages.

Withdrawal (W)

To record attempted credits, a grade of W is recorded when a student withdraws from a registered course after its add/drop period has ended or is withdrawn from a culinary/baking & pastry laboratory course or a course with an experiential education component due to excessive absences. This grade is not calculated into the semester and cumulative grade point averages.

These grades will be counted as attempted but not earned credits for the purposes of determining satisfactory academic progress.

Graduate

Graduate Grading System

The grading system is as follows:

Grade Range	Letter Grade	Quality Points
97–100	A+	4.00
93–96	A	4.00
90–92	A-	3.70
87–89	B+	3.30
83–86	B	3.00
80–82	B-	2.70
77–79	C+	2.30
73–76	C	2.00
70–72	C-	1.70
0–69	F	0.00
Audit	AU	
Grade Pending	GP	
Incomplete	I	
No Credit	NC	
No Grade	NG	
Satisfactory	S	
Unsatisfactory	U	
Withdrawal	W	

Note: Not all grades are used by all colleges.

Any courses taken at the undergraduate level to satisfy foundation requirements follow the undergraduate grading system and will not be counted in the graduate-level grade point average (GPA).

Failure (F)

A grade of F is issued if a student fails to achieve adequate scholastic progress. The grade is recorded permanently on the student's academic record. Upon successful completion of the course at a later date, the semester and cumulative grade point averages are adjusted to reflect only the passing grade. However, both grades will appear on the academic transcript.

Audit (AU)

A grade of AU is issued when no academic credit is granted. This grade does not count in attempted and earned hours and is not calculated into the semester and cumulative grade point averages.

Grade Pending (GP)

This is a temporary mark given when the completion of course requirements is still underway. A GP is not calculated into the semester and cumulative grade point averages and is generally used under extreme, extenuating circumstances. Students who do not satisfy the instructor's requirements for the completion of outstanding work will not have a grade change submitted and the grade will automatically be updated to an F.

Incomplete (I)

A grade of I is issued to students if they are unable to complete course requirements because of authorized absences. Outstanding work must be completed within two weeks of the final exam class day or the grade will automatically become an F and will be included in the semester and cumulative grade point averages. For classes graded S/U (Satisfactory/Unsatisfactory), an I will change to a U.

No Credit (NC)

This is a non-punitive designation issued to a student who has been authorized to withdraw from class, or the university, due to extenuating circumstances. This grade is not calculated into the semester and cumulative grade point averages.

No Grade (NG)

A grade of NG is issued temporarily when there is no grade provided by the faculty member. This grade is not factored into the student's GPA. Once a grade is submitted, the cumulative average and transcript will reflect only the new grade. If a grade is not submitted to replace the NG within one year, it will automatically become an F and the grade will be included in the semester and cumulative grade point average.

Satisfactory (S)

A grade of S is used for designated courses throughout the university. These grades are not calculated into the semester and cumulative grade point averages.

Unsatisfactory (U)

A grade of U is used for designated courses throughout the university. These grades are not calculated into the semester and cumulative grade point averages.

Withdrawal (W)

To record attempted credits, a grade of W is recorded when a student withdraws from a registered course after its add/drop period has ended or is withdrawn from a culinary/baking & pastry laboratory course or a course with an experiential education component due to excessive absences. This grade is not calculated into the semester and cumulative grade point averages.

These grades will be counted as attempted but not earned credits for the purposes of determining satisfactory academic progress.

Full-time Status

For the purposes of financial aid and verification of enrollment, a student is considered enrolled in the semester by the census date if they are in attendance by the third class meeting for 16 week courses that meet twice per week, or by the second meeting for classes or labs that meet only once per week or run for less than 16 weeks. For online courses, a student is considered enrolled by the census date if they complete the first stated assignment or activity by the due date. If students do not meet these criteria, they will be withdrawn without academic penalty from the course (i.e., as never attended) and, when appropriate, issued a tuition adjustment in accordance with the Tuition and Fees Credit Policy.

Certification of full-, three-quarter-, half- or less-than-half-time enrollment status for loan deferment, medical insurance, etc. is based on hours of enrollment in a semester as of the census date. Listed below are the requirements that constitute full-time student status for official enrollment certification purposes and for financial assistance.

Status	Undergraduate	Graduate	Post Graduate
Full time	12 or more	9 or more	12 or more
Three-quarter time	9–11.99	N/A	N/A
Half time	6–8.99	4.5–8.99	6–11.99
Less-than-half time	0–5.99	0–4.49	0–5.99

Students should realize that in order to receive maximum financial aid they must maintain full-time status. Additionally, insurance companies and scholarship foundations frequently require students to maintain full-time status.

If a student who is receiving veteran's benefits or participating in athletics receives a grade of W or NC in a course, that course will not count toward full-time status.

Note: Undergraduate students must maintain a minimum of 6.0 credits each semester for purposes of financial aid only with the exception of the Federal Pell Grant.

Readmittance

If a student has previously attended the university, a Readmittance Request is only required if the student's absence from the university will be more than three consecutive semesters (including summer).

Readmittance must be requested at least six weeks prior to the desired semester start date, and no earlier than

- summer: February 1
- fall: March 1
- spring: October 1

Students approved for readmittance will be assessed the current tuition rate and are responsible for any changes to their program of study that may have occurred during their period of absence. If the break in enrollment exceeds one year or more, the student's program of study may follow the requirements listed in the current year catalog. A review of previously awarded transfer credit will also be conducted and may be adjusted. Students are responsible for reviewing additional readmittance criteria.

Readmission of Service Members

The university complies with Readmission Requirements for Service Members as outlined in the Higher Education Opportunity Act (HEOA). The HEOA provides that an institution may not deny readmission to a service member of the uniformed services for reasons relating to that service. In addition, a student who is readmitted under this section must be readmitted with the same academic status the student had when they last attended the institution. Academic status is defined by a student's grade level and whether or not the student was in a degree/certificate or non-degree/certificate program at the time of separation.

This policy applies to service in the uniformed services, whether voluntary or involuntary, on active duty in the Armed Forces, including service as a member of the National Guard or Reserve, for a period of more than 30 days under a call or order to active duty of more than 30 days. The university will readmit such a student as long as the following conditions are met:

- The student gives advance notice (written or verbal) of the call to active duty or, upon seeking readmission, submits a written verification that such service was performed, requiring their absence.
- The absence from school for active duty does not exceed five years.
- The student submits a notification of intent to re-enroll within three years after the completion of service or within two years after recovery from an illness or injury incurred during the service.
- The separation from service was not dishonorable.

Tuition and Fees

A returning student must be charged the same tuition and fees in effect during the last academic year the student attended, unless veterans' education benefits or other service member education benefits will pay the amount in excess. For subsequent academic years, the returning student may not be charged tuition and fees in excess of what other students in the program are charged.

Readmission Requirements

A returning student will be permitted to re-enroll in the next class(es) scheduled in the same academic program, unless the student requests a later date of re-enrollment or agrees to a different program. A returning student will be readmitted into the same academic program the student was enrolled in prior to the military service obligation. If the exact program no longer exists, the student must be admitted to the program that is most similar, unless the student requests or agrees to admission to a different program. Returning students will be re-enrolled with the same enrollment status, number of completed credit hours and academic standing as the last academic year of attendance.

If the university determines that a returning student is not prepared to resume the program or is unable to complete the program, the university must make reasonable efforts to enable the student to resume or complete the program at no additional cost to the student. If such efforts are unsuccessful or place an undue hardship on the university, the university is not required to readmit the student.

In accordance with federal regulations, returning students who receive a dishonorable or bad conduct discharge from the Armed Forces (including the National Guard and Reserves) are not eligible for readmission under this policy. However, service members who receive dishonorable or bad conduct discharge may remain eligible for readmission even though they will not be entitled to the benefits outlined in this policy.

The returning student may be required to provide supporting documentation.

Repeat of Courses

When the appropriate course is available, the course may be repeated to earn a better grade. In order for a repeated course to apply to a student's degree, the course must be repeated prior to their last semester of enrollment. Students who have met the degree requirements for their program of study but chose to repeat a course in a subsequent semester will automatically be enrolled as an extension student in the subsequent semester and will be ineligible for financial aid.

Upon successful completion of the course at a later date, the cumulative grade point average (GPA) is adjusted to reflect the highest grade earned.* However, each grade earned will appear on the academic transcript and count toward attempted credits. Students are required to pay any applicable tuition charges for all repeated coursework. Students are eligible for financial aid for only one repetition of a previously passed course.**

* A W grade issued prior to June 2017 will still be included in the student's GPA after the same course is successfully completed.

** When a student has repeated a course previously applied to an awarded degree, each grade earned will be included in the cumulative point average.

The above policy is not applicable to English as a Second Language (ESL) courses.

Course Deficiency

A course deficiency occurs when a student fails to complete a non-English as a Second Language course with a satisfactory grade, either by failing the course or by receiving a grade that does not meet the minimum required by the student's program. Academic warning, probation and dismissal are not determined from one course but by the cumulative GPA.

Students who fail a course after a second attempt should meet with an academic counselor/advisor in Student Academic & Financial Services. Academic counselors/advisors will review the following options with the student:

- Consider a change of program.
- Repeat the same course, which will result in only the highest grade earned being calculated in the cumulative average.
- Student may be advised to take a pre-approved course at another institution outside Johnson & Wales University. The original grade will remain on the student's transcript, but will be excluded from the cumulative average.

Students opting to repeat the course will be encouraged to attend content tutoring.

English as a Second Language Courses

Students enrolled in ESL courses will be allowed no more than three attempts to successfully complete each course. Students who are unsuccessful after the second attempt of a course will be assigned an academic standing hold, be placed on academic probation and will be required to meet with an academic counselor. Students who are unsuccessful after the third attempt of a course will be academically dismissed.

Arts & Sciences Core Experience

Johnson & Wales University is committed to providing its students with the learning necessary for professional and personal success. A Johnson & Wales University education prepares students to become engaged citizens, equipped with the intellectual and practical skills needed to address complex issues in a diverse and dynamic world.

In addition to development of lifelong learning skills, the university's A&S general education core curriculum provides breadth of learning by

introducing students to multiple ways of understanding the world through explorations in the natural sciences, social sciences and humanities.

Sequential Learning

Foundational skills are introduced early on and reinforced throughout the curriculum: oral and written communication, quantitative literacy, critical thinking, ethical reasoning, and integrative learning.

Students build on these foundational skills in many disciplines in the arts and humanities, social sciences and natural sciences as well as in their major courses. All students must fulfill a university graduation requirement for college-level writing proficiency.

Building Integrative Habits of Mind

An essential component of the A&S Core Experience is the development of integrative learning that requires thinking across boundaries, applying knowledge and skills in new situations, and synthesizing information from various perspectives to explore complex issues or problems. All Johnson & Wales University undergraduates are required to complete two Integrative Learning courses, one at the sophomore level and another in the senior year. These courses approach a big idea or question from the perspective of multiple disciplines. Developing the habit of connected inquiry throughout the four years of their undergraduate experience allows Johnson & Wales University graduates to apply the sort of adaptive, innovative thinking needed for professional success and lifelong learning.

Through the A&S Core Experience, Johnson & Wales University students are expected to:

- Effectively apply oral and written communication strategies appropriate for a particular situation and/or audience.
- Apply logical and quantitative reasoning skills to evaluate authentic situations and develop effective solutions.
- Apply appropriate disciplinary criteria to examine complex issues, make decisions, analyze arguments, conduct credible research, solve problems and create original ideas and/or approaches.
- Apply ethical standards and reasoning to complex issues in personal, academic and professional decisions.
- Demonstrate knowledge of the complexities of human behavior and society. Interpret human behavior from a social science perspective.
- Analyze connections among intellectual and creative expressions in literature, philosophy, history and/or culture to determine what they reveal about the diversity of human experience and perception.
- Demonstrate knowledge and application of the scientific principles that govern the natural world.
- Demonstrate the ability to synthesize and apply knowledge from multiple perspectives to complex issues and real world problems.

Regardless of their majors, all undergraduates are required to complete at least 42 credit hours of general education. Some of these courses may be determined by specific program requirements. The A&S core curriculum requirements are summarized below.

THE A&S CORE EXPERIENCE

Communications Foundation Courses		9
ENG1020	Rhetoric & Composition I	
ENG1021	Rhetoric & Composition II	
ENG1030	Communication Skills	
Integrative Learning		**6**
Two ILS courses, one at the 2000 level, one at the 4000 level		
Arts and Humanities – Two courses from ART, HIST, HUM, LIT, PHIL or REL		**6**
One course required by program		
Additional AH course in a different discipline		
Math – Two courses		**6**
MATH One course at level of placement, 1002 or higher, minimum set by program		
MATH2001	Statistics I (or other required by program)	
Science – At least one course from BIO, CHM, PHY or SCI (may be a program requirement)		**3**
Social Sciences – Two courses from ANTH, ECON, LEAD, PSCI, PSYC, SOC		**6**
One course required by program		
Additional SS course in a different discipline		
A&S Electives		**6**

Two courses with an EASC attribute. Programs with required A&S credits beyond 42 semester credit hours may designate one or two 3 semester credit courses in general education electives to program-specific general education courses. If only one course is required, the other A&S elective remains as a choice for students.

Total Credits	42.0

NOTE: Students must pass MATH0010 Basic Mathematics or have equivalent placement scores to enroll in required math course(s).

Students who graduate with a bachelor's degree must leave Johnson & Wales University with effective writing skills to fulfill the graduation writing requirement. These writing skills are assessed in ENG1021 Rhetoric & Composition Il. Students who have met the requirement of ENG1021 Rhetoric & Composition II or ENG1027 Honors Advanced Composition and Communications: Civic Discourse outside of Johnson & Wales University must fulfill the graduation writing requirement through successful completion of ENG0001 Writing Workshop.

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Academic Events

New Online Student Orientation

All new College of Online Education students are strongly encouraged to participate in a new online student orientation session. These sessions are typically scheduled 30 days before a student's desired start term and are arranged by Online Admissions. The session is a 15- to 20-minute conversational presentation hosted via Zoom, an online web-conferencing tool. Online admissions associates share their computer screen with the student so both parties are reviewing the same information. The orientation is typically one-on-one with the student and the assigned admissions associate. Group sessions are conducted as necessary.

Online orientation sessions include an overview of the following information:

- jwuLink
- ulearn
- JWU online library
- Grad Planning System (GPS)
- Academic support services
- Wildcat email
- Online bookstore
- Financial planning services
- Online Student Course & Academic Resources (OSCAR; see below)

Online Student Course & Academic Resources (OSCAR)

Online Student Course & Academic Resources (OSCAR) is a resource for new and returning students. OSCAR is a non-credit course housed within ulearn. It appears with the rest of a student's courses. All new COE students are automatically added to this non-credit course upon acceptance to the college. OSCAR is made up of eight modules designed to reinforce the key information and concepts presented during a new student orientation session. One popular feature of OSCAR is the "practice" module which allows new students to practice submitting discussion boards, quizzes, papers, etc, prior to submitting actual graded assignments.

Commencement is held at the end of each academic year in May. At these exercises, degree candidates are recognized. Participation in commencement exercises does not imply that graduation requirements are met.

Online students are invited to attend Commencement exercises on the JWU campus of their choice if the online degree program from which they are graduating is offered at the chosen campus.

Course Numbering System

Numeric Values:

- 0001–0999: Non-credit or institutional credit courses
- 1000–1999: Introductory courses

- 2000–3999: Intermediate courses
- 4000–4999: Advanced courses
- 5000–6999: Graduate courses
- 7000–9999: Doctoral courses

First Digit:

- 1: Freshman level
- 2: Sophomore level
- 3: Junior level
- 4: Senior level
- 5–6: Graduate level
- 7–9: Doctoral level

Experiential Education & Career Services

Experiential Education & Career Services (EE&CS) supports the university's mission to integrate general education, professional skills and career-focused education by providing students with services and support for experiential education and career planning. Experiential Education & Career Services achieves this purpose through a team of qualified career professionals by providing an array of career services and strategic partnerships with employers, faculty and staff. The goal is to empower students to make effective career choices and identify and pursue internships, secure employment and navigate lifelong career direction.

EE&CS components include

- online career advising resources on a variety of topics such as résumé and cover letter development, interviewing tips and guidebooks, and networking techniques
- online job postings by employers who are looking to hire students for part- and full-time jobs as well as internships
- on-campus recruiting events for students located near JWU's two campuses (Providence and Charlotte)
- internship opportunities, which is an option in most online programs. Internship is designed to provide eligible students with practical work experience in their chosen field of study while they earn academic credit for the experience.

Note: The Experiential Education & Career Services department does not guarantee employment.

Students are encouraged to contact the office of Experiential Education & Career Services for more details. For locations, hours and contact information, please consult the JWU Directory.

Global Learning Distinction

The Global Learning Distinction offers JWU students an enhanced transcript designation that highlights their globally-focused experiences, at both the undergraduate and graduate levels. Students can document their participation and achievements, earning a Global Learning Distinction that will be noted on their final transcript upon completion of established benchmarks. Students will also be provided with a blue and white cord to wear during Commencement to recognize their achievement.

Global learning opportunities are available to students through a variety of academic and co-curricular pathways, including

- Academic and Professional Experiences (e.g., Study Abroad, international internships, coursework)
- Community & Cultural Engagement Experiences (e.g., joining or serving on the board of student cultural organizations, volunteering with local nonprofit organizations)
- Leadership Development Experiences (e.g., peer mentoring between graduate students and the English Language & Culture Academy, opportunities with Student Involvement & Leadership, the Gender Equity Center, Student Government Association)
- Programs and Events (e.g., attending, planning or facilitating cultural events on campus and in the broader community)

The Global Learning Distinction is available to students in all majors on the Providence Campus. For more information, please email (JWUGlobal@jwu.edu) JWU Global.

Graduation Requirements

Please see the appropriate section for information regarding graduation requirements.

Undergraduate

Undergraduate Degree Candidates

Graduation requires successful completion of a prescribed sequence of study and a minimum 2.00 grade point average. Students with a cumulative GPA below 2.00 will not be in compliance with the criteria for good academic standing and may be subject to academic dismissal. Furthermore, as required by their program, all students must successfully complete any and all requirements as indicated on their degree audit.

All associate-level degrees require the completion of a minimum of 60 semester credits. All bachelor's-level degrees require the completion of a minimum of 120 semester credits. While most programs have variations that require slightly more semester credits for completion, no program requires fewer than the 60/120 semester credit minimum.

Additional information regarding graduation requirements can be found in the Student Handbook.

Graduate

Graduation requires successful completion of a prescribed sequence of study and a minimum grade point average of 3.00 (3.25 for Ed.D. candidates). Students with a cumulative GPA below 3.00 (3.25 for Ed.D. candidates) will not be in compliance with the criteria for good academic standing and may be subject to academic dismissal. In addition, Ed.D., DBA and OTD students must not receive a grade lower than B- in any course. No classes may be repeated.

Students are reviewed for graduation when they have completed all requirements in their program of study. Graduation is not recorded until after semester has ended, grades have been received, and the degree audit of each expected graduate has been reviewed. Confirmation of graduation will occur approximately 30 days after final semester grades have been submitted.

Additional information regarding graduation requirements can be found in the Student Handbook.

Honors

Johnson & Wales University offers many opportunities for high-level scholastic achievement. This section of the catalog contains information for students interested in an academically advanced curriculum (Honors Program), an expedited academic program (SHARP), and academic recognition for high-performing students (Dean's List and Latin Honors).

Dean's List

Full-time **undergraduate** students who demonstrate academic excellence by achieving a term grade point average (GPA) of at least 3.50 while also earning a minimum of 12 or more GPA/credit hours, receive dean's list commendation. Upon processing of approved grade changes, student records will be evaluated for dean's list eligibility. Dean's list notation will appear on the student's academic transcript. Dean's list notation will not appear on the diploma.

Press releases may be sent to hometown newspapers by completing a Dean's List Press Release Request.

Dean's list is not calculated for students enrolled in English as a Second Language programs.

Please see Grade Point Average for information regarding the formula for calculating GPA.

Latin Honors

Eligible **undergraduate** degree candidates receive cum laude, magna cum laude and summa cum laude recognition based on their graduating overall grade point average. Students with the designated graduating GPA are eligible to receive honors as follows: cum laude, 3.50–3.69; magna cum laude, 3.70–3.89; and summa cum laude, 3.90–4.00.

For publication purposes in the commencement program, the honors status of students completing remaining course requirements in or following the spring semester is determined by the cumulative GPA at the **end of the fall semester** of the previous year. A student's final GPA will be used to record

graduating honors, as applicable on the student's diploma and academic transcript.

Please see Grade Point Average for information regarding the formula for calculating GPA.

Licensure & Professional Certification Disclosures

Each state has different professional licensure and certification requirements. Below, we disclose only whether our programs meet the educational components of licensure or certification requirements. Other licensure or certification requirements may include professional examinations, background checks, years of work experience, fingerprinting requirements, etc.; our determinations do not address that. Students who are considering an academic program that may allow them to pursue professional licensure or certification in their state are strongly encouraged to check their state's information and contact the appropriate agency or board to seek information and additional guidance before beginning a program outside of their state.

Licensure and certification information is reviewed and updated in March of each year. Students who plan to pursue licensure or certification should be aware that state licensure and certification requirements are subject to changes. While a program may originally meet the educational requirements for licensure or certification, changes in requirements could impact the program's ability to meet any new educational requirements. Students should always check with their state agency or board to confirm licensure and certification requirements.

Student Location Policy and Relocation during Program

JWU defines location for all students as their permanent home address. Students are required to verify their permanent address every 120 days and are responsible for updating their permanent home address so that the information is correct and current at all times of enrollment. Students can update their permanent address any time via jwuLink. For students who fail to update their permanent address, the university will use the last address on file for such students to determine location.

Prospective and current students should keep in mind that licensing and certification requirements vary by state and that relocating during the course of a program to another state could impact whether that student can meet the eligibility requirements of that state. If students are considering relocating, they should contact their program director/department chair or the Office of the Provost to check for licensure and certification eligibility requirements.

The charts below demonstrate the university's determinations as of February 17, 2021, for programs that may lead to licensure or certification.

College	Degree Program	Campus(es)	Program Meets Educational Component of Licensure or Certification Requirement	Program Does Not Meet Educational Component of Licensure or Certification Requirement	No Determination Has Been Made
John Hazen White College of Arts & Sciences	M.A.T. Master of Arts in Teaching	Providence	RI		All states and D.C. (with the exception of RI)
John Hazen White College of Arts & Sciences	M.S. Addiction Counseling	Providence	CT, CO, MA, ME, NH, NJ, NY, RI, VT		AL, AK, AZ, AR, CA, DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, MD, MI, MN, MS, MO, MT, NC, ND, NE, NV, NM, OH, OK, OR, PA, SC, SD, TN, TX, UT, VA, WA, WV, WI, WY and D.C.
John Hazen White College of Arts & Sciences	M.S. Clinical Mental Health Counseling	Providence	CT, MA, ME, NH, NJ, NY, RI, VT		AL, AK, AZ, AR, CA, CO, DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, MD, MI, MN, MS, MO, MT, NE, NV, NM, NC, ND, OH, OK, OR, PA, SC, SD, TN, TX, UT, VA, WA, WV, WI, WY and D.C.
College of Business	MBA Accounting Concentratic	Providence	All states and D.C.		
College of Health & Wellness	B.S. Dietetics & Applied Nutrition	Providence	Licensing: All states and D.C. Certification: Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C.		
College of Health & Wellness	M.S.P.A.S. Physician Assistant Studies	Providence	All states and D.C.		
College of Health & Wellness	OTD Occupational Therapy Doctorate (Candidate for ACOTE accreditation)	Providence			All states and D.C
College of Food Innovation & Technology	A.S. Baking & Pastry Arts (A.A.S in Charlotte)	Providence, Charlotte	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C.		

College	Program	Campus	Certification	SERVSAFE Alcohol
College of Food Innovation & Technology	A.S. Culinary Arts (A.A.S. in Charlotte)	Providence, Charlotte	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C. SERVSAFE Alcohol accepted in: AL**,AR**, AZ, CA**, CO**, CT**, FL**, GA, IA**, ID, IL, IN, KS**, KY**, LA, MA, MD, ME**, MI, MN**, MO**, MS**, MT, NC, ND**, NE**, NH**, NJ**, NM, NV, NY**, OH**, OK, PA**, RI, SC**, SD**, TN, UT, VA**, WA, WI, WV**, WY** and D.C.	SERVSAFE Alcohol not accepted in: AK (pending), DE, HI, OR, TX**, VT
College of Food Innovation & Technology	B.S. Applied Food Science	Charlotte	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C.	
College of Food Innovation & Technology	B.S. Baking & Pastry Arts	Providence	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C.	

College	Program	Campus	Certification	SERVSAFE Alcohol
College of Food Innovation & Technology	B.S. Culinary Arts	Providence	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C. SERVSAFE Alcohol accepted in: AL**,AR**, AZ, CA**, CO**, CT**, FL**, GA, IA**, ID, IL, IN, KS**, KY**, LA, MA, MD, ME**, MI, MN**, MO**, MS**, MT, NC, ND**, NE**, NH**, NJ**, NM, NV, NY**, OH**, OK, PA**, RI, SC**, SD**, TN, UT, VA**, WA, WI, WV**, WY** and D.C.	SERVSAFE Alcohol not accepted in: AK (pending), DE, HI, OR, VT, TX**
College of Food Innovation & Technology	B.S. Culinary Nutrition	Providence, Charlotte	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C. SERVSAFE Alcohol accepted in: AL**,AR**, AZ, CA**, CO**, CT**, FL**, GA, IA**, ID, IL, IN, KS**, KY**, LA, MA, MD, ME**, MI, MN**, MO**, MS**, MT, NC, ND**, NE**, NH**, NJ**, NM, NV, NY**, OH**, OK, PA**, RI, SC**, SD**, TN, UT, VA**, WA, WI, WV**, WY** and D.C.	SERVSAFE Alcohol not accepted in: AK (pending), DE, HI, OR, VT, TX**

College	Program	Campus	Certification	Alcohol Certification
College of Food Innovation & Technology	B.S. Culinary Science & Product Development	Providence	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C.	
College of Food Innovation & Technology	B.S. Food & Beverage Entrepreneurship	Providence, Charlotte, College of Online Education	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C. For Culinary Pathways Only: SERVSAFE Alcohol accepted in: AL**,AR**, AZ, CA**, CO**, CT**, FL**, GA, IA**, ID, IL, IN, KS**, KY**, LA, MA, MD, ME**, MI, MN**, MO**, MS**, MT, NC, ND**, NE**, NH**, NJ**, NM, NV, NY**, OH**, OK, PA**, RI, SC**, SD**, TN, UT, VA**, WA, WI, WV**, WY** and D.C.	SERVSAFE Alcohol not accepted in: AK (pending), DE, HI, OR, VT, TX**
College of Hospitality Management	B.S. Food & Beverage Industry Management	Providence, Charlotte	SERVSAFE Alcohol accepted in: AL**,AR**, AZ, CA**, CO**, CT**, FL**, GA, IA**, ID, IL, IN, KS**, KY**, LA, MA, MD, ME**, MI, MN**, MO**, MS**, MT, NC, ND**, NE**, NH**, NJ**, NM, NV, NY**, OH**, OK, PA**, RI, SC**, SD**, TN, UT, VA**, WA, WI, WV**, WY** and D.C.	SERVSAFE Alcohol not accepted in: AK (pending), DE, HI, OR, VT, TX**
College of Online Education	B.S. Baking & Pastry Arts and Food Service Management; B.S. Culinary Arts and Food Service Management; A.A.S. Professional Culinary Studies; Professional Culinary Skills Certificate	College of Online Education	Conference for Food Protection approved Food Safety Manager Certification accepted in all states and D.C.	

**Alcohol service certification considered voluntary by the state or county.

Minors, Specializations and Certificates

Please see the appropriate undergraduate or graduate tab for information regarding minors, specializations and certificates.

Undergraduate

Undergraduate Minors, Specializations and Certificates: Definitions and Guidelines

A **minor** provides students the opportunity to explore a secondary area of inquiry independent of the academic major. A minor requires successful completion of at least 15 semester credits in a single prescribed area of study pursued concurrently with bachelor's degree requirements.

A **specialization** is an identified area within an undergraduate program that consists of a minimum of 15 semester credits pursued concurrently with bachelor's degree requirements. The specialization is a subset of the major, and credits earned toward a specialization are calculated in the required number of courses/credits for the earned major.

A **certificate** represents the pursuit of applied knowledge and/or skills in a specific field of study recognized by a profession. An undergraduate certificate is a non-degree program requiring at least 15 semester credits. A student who wishes to pursue a certificate program must apply through Admissions. If a certificate student enrolls later in a degree-bearing program, the applicable courses successfully completed for the certificate program may be applied to the requirements of the student's declared program.

A **micro-certificate** is a non-degree credential offered to non-degree students through JWU's College of Online Education (COE) to provide targeted instruction for industry/field specific knowledge and/or skills. Undergraduate micro-certificates are normally comprised of 12 semester credits. Graduate micro-certificates are normally comprised of 9 semester credits. Previously earned academic credits cannot be applied to micro-certificate requirements. A student who wishes to pursue a micro-certificate must apply through COE Admissions. If a micro-certificate student later enrolls in a degree-bearing program, the courses successfully completed for the micro-certificate may be applied to the requirements of the student's declared program.

Guidelines for Minors

- To earn a minor, a student must complete a minimum of 15 semester credits in a single prescribed area of study concurrently with his or her bachelor's degree requirements.
- A student may not pursue a major and a minor in the same field of study.
- A student may not create their own minor.
- Credits earned in major courses cannot be applied to the minor. Courses in the A&S Core Experience, Related Professional Studies and Business Foundations may be applied to the minor. Please consult the catalog for specific course requirements for minors.
- A student who wants to declare a minor must submit a request form to Student Academic Services no later than the start of their senior year. Students are encouraged to declare a minor as early in their academic career as possible to allow for proper planning of registration.
- Courses offered through study abroad may apply.
- A maximum of 6.0 credit hours of transfer credit can be applied to the attainment of a minor.
- Some minors may require completion of prerequisite courses that extend the minor beyond 15 semester credits. Advisors must caution students that pursuing a minor may extend the amount of time needed to complete a degree program.
- The successful completion of a minor will be recorded on the student's academic transcript when the degree is awarded. A minor will not be applied to a student's academic transcript after the degree has been awarded. No form of honors or grade point average will be issued for the minor.

Graduate

Graduate Concentrations and Certificate Programs: Definitions and Guidelines

A **concentration** is an area of study within a graduate degree program that consists of a minimum of 12 semester credits. The concentration is a subset of the major, and credits earned toward a concentration are calculated in the required number of courses/credits for the earned major.

A **certificate program** represents the pursuit of applied knowledge and/or skills in a specific field of study recognized by a profession. A graduate certificate is a non-degree program requiring at least 12 semester credits.

Embedded certificates will be awarded only in certain areas where the credential would be recognized by a profession.

A **micro-certificate** is a non-degree credential offered to non-degree students through JWU's College of Online Education (COE) to provide targeted instruction for industry/field specific knowledge and/or skills. Undergraduate micro-certificates are normally comprised of 12 semester credits. Graduate micro-certificates are normally comprised of 9 semester credits. Previously earned academic credits cannot be applied to micro-certificate requirements. A student who wishes to pursue a micro-certificate must apply through COE Admissions. If a micro-certificate student later enrolls in a degree-bearing program, the courses successfully completed for the micro-certificate may be applied to the requirements of the student's declared program.

Guidelines for Graduate Certificates

- An external student who wishes to pursue a graduate certificate program must apply through JWU Admissions. If a certificate student enrolls later in a degree-bearing program, the courses successfully completed for the certificate program may be applied to the course requirements of the student's declared program.
- A maximum of 3.0 semester hours of transfer credit can be applied to the attainment of a graduate certificate.

- The certificate will be awarded after the necessary courses have been successfully completed. Completion of a certificate will be recorded on the student's academic transcript.

Residency Requirement

Residency requirement refers to the number of credits that students must take at JWU to be eligible for a degree or certificate, whether they are transfer students or JWU students acquiring an additional degree.

Classes taken elsewhere while matriculating at JWU are considered transfer credits and do not apply to residency requirements. In general, credits taken during study abroad programs are processed as transfer credits and do not apply to residency requirements.

Please see the appropriate tab for information regarding residency requirements.

Undergraduate

The residency requirement for all students pursuing an associate degree is a minimum of 21.0 credit hours, half of which must be within the major field.

For students pursuing a bachelor's degree, the minimum is 30.0 credit hours, half of which must be within the major field.

Students pursuing a certificate program will be allowed to transfer a maximum of 6.0 credits (including JWU courses) toward certificate program requirements.

Upon department chair review, certain related professional studies courses, business foundations and program electives may be considered when determining residency. Standardized testing credits are not considered when determining residency requirements.

Additional Degrees

Students may pursue one additional associate degree in a program that has a minimum of 21.0 credits which are not in their primary major (there must be a 21.0-credit difference between the two associate degrees). Half of the credits must be within the major field of the additional associate degree. Classes in the additional associate degree may not be used as electives in the primary major if residency requirements have not been met.

Students may pursue one additional bachelor's degree in a program that has a minimum of 30 credits which are not in their primary major (there must be a 30-credit difference between the two bachelor's degrees). Half of the credits must be within the major field of the additional bachelor's degree. Classes in the additional bachelor's degree may not be used as electives in the primary major if residency requirements have not been met.

Note: Students pursuing additional degrees may also incur additional tuition and fees.

Graduate

A maximum of 20 percent of the program's credits can be awarded as transfer credit in accordance with the university's Graduate Transfer Credit Policy (p. 198).

Additional Degrees

Due to the overlap in core curriculum, students who complete an MBA at Johnson & Wales University are not eligible to complete a second MBA at Johnson & Wales University. However, any student who received a master's degree from Johnson & Wales University may apply for admittance to additional master's degree programs at the university through Graduate Admissions. A maximum of 20 percent of coursework may be shared between the graduate programs. Students must meet the entrance requirements for the prospective program to gain admittance.

Note: Students pursuing additional degrees may also incur additional tuition and fees.

Study Abroad

JWU Global — Study Abroad offers students of all majors the opportunity to earn JWU academic credit while taking classes and living internationally. Study abroad promotes global citizenship and community engagement through international study in programs and countries that suit students' learning styles and professional goals. Study Abroad opportunities are available that allow students to delve into many different areas of interest all over the world (e.g., practice leadership in Nepal; explore nature tour guiding skills in South Africa; study fashion and design in Italy; discover volcanic wines

in the Azores; expand the first-year experience with general studies in Berlin; or enroll at an exchange partner institution across the globe).

In collaboration with academic colleges across all JWU campuses, JWU Global Study Abroad programs offer a variety of international options for major, minor, arts and sciences, and elective credit at many affordable price points for students during the academic year, break periods, and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester or full year. Financial aid may be applied and scholarships are available. Visit the study abroad website for information, program descriptions and online applications. Where will you go?

Transcripts

An official transcript is a complete representation of a student's academic record. It includes all courses attempted at Johnson & Wales University, including those withdrawn from and those repeated. It also includes a summary of all transfer credits accepted by the university. Academic work completed at different levels (undergraduate, graduate, post-graduate) is listed on separate transcripts with a separate GPA. In accordance with the Family Educational Rights and Privacy Act (FERPA), a transcript may be released only upon consent of the student.

Johnson & Wales University has authorized the National Student Clearinghouse (NSC) to provide 24/7 online transcript ordering. Alumni, current and former students can order official transcripts using any major credit card. Real-time email and mobile text alerts keep you up to date on the status of your order. You can also track your order online for added convenience.

The university offers both electronic and print transcripts with several delivery options. Each transcript costs $5 with additional charges for Express/Certified delivery. Please take a moment to read the following before placing your order.

Official Transcript Delivery Options

- **Electronic PDF** — the fastest option, delivered in less than 24 hours to the recipient you have provided (if you attended prior to 1970, this option is not available). Please make sure the recipient accepts electronic PDF transcripts and keep in mind the following when ordering:
  - The transcript retrieval link will expire 30 days from the date in which it was sent.
  - If you order an electronic PDF version of your transcript sent to yourself, it will be an ***unofficial*** transcript. In order for your electronic transcript to be official, you must have it sent to another institution or individual directly. If you need an official copy sent to yourself, it must be sent by mail.
  - Electronic transcripts can be delivered relatively quickly. However, if you attended JWU prior to 1980, additional time may be required for your paper record to be converted to the appropriate format.
  - If you choose to send an electronic PDF transcript and the recipient never opens it, we cannot refund the cost of the order. You will receive updates that the transcript has not been retrieved and are encouraged to follow up with the intended recipient.
- **Mail/United States** ($5): In this delivery option the transcript will be mailed via regular first-class USPS mail within one business day of order (please allow up to five-to-seven business days for delivery by the U.S. Postal Service).
- **Mail/International** ($5): In this delivery option the transcript will be mailed via regular first-class mail as an alternative to sending the transcript via Express delivery for a lower fee. If the transcript is not urgent, and package tracking is not needed, this is a cost effective alternative to Express that can take up to four weeks for delivery depending on the destination.
- **Certified Mail/United States** ($12)**:** In this delivery option the transcript is sent first-class USPS mail and it takes the standard five-to-seven business days for delivery; however it also provides a Proof of Mailing & Delivery when the letter is delivered. A tracking number is provided to the requestor, like with Express delivery, for the package to be tracked up to delivery of the transcript. This delivery option requires a signature by the recipient for the transcript to be delivered. If the recipient is not available to sign for the transcript, a delivery reminder slip is left by the carrier. This reminder informs the recipient that a USPS Certified Mail letter is being held at the local post office for pick-up. The recipient must

go to the post office to sign for the letter and pick it up, or the transcript will be attempted again after five days of original delivery attempt.

- **Express Delivery Options** (FedEx delivery): In this delivery option transcripts requested prior to 11am ET will be mailed within one business day of order to the recipient. Transcripts requested after 11am ET will be mailed within two business days. Please be aware that FedEx will only ship to physical addresses. They will not deliver to PO boxes.
  - Express/United States ($27)
  - Express/Canada & Mexico ($47)
  - Express/International ($60)

Processing Options

Current Transcript: reflects current grades, classes, and degree status as of order date.

*If you are a current student and require a transcript with completed grades or degree information, please check your unofficial transcript on jwuLink to ensure your grades and/or degree have been posted. Wait to place your order until you are notified that grades and/or degrees have been awarded for the current semester. You may also view your unofficial transcript on jwuLink to see if this information has been posted. Transcripts will not be reprinted or reordered (for free) because of a failure to do so. Dates when degrees will be awarded on your transcript can be found below.

Spring 2021 semester: June 11, 2021

Summer 2021 semester: September 17, 2021

Fall 2021 semester: January 21, 2022

Spring 2022 semester: June 10, 2022

Summer 2022 semester: September 16, 2022

Holds

Your transcript will not be released if there is a hold on your account. You will be notified by email indicating there is a transcript hold. The email will contain contact information for you to resolve the hold. When the hold has been removed from your record, your transcript request will be processed. *Your credit card will not be charged until your transcript is sent*. Requests that are on hold for more than 30 days will be cancelled and you will not be charged.

Attaching Documents

While placing your order, you may submit up to three attachments to be sent along with your transcript. Attachments may be included for all delivery options. These attachments may include documents that the university needs to complete on your behalf or documents that are simply required to accompany your transcript. The university reserves the right to review and refuse the sending of any attachments. Attachments may be in pdf, doc, docx, jpg, jpeg or png format.

Help

To receive help retrieving your electronic PDF, contact the Clearinghouse at (703) 742-4200. A list of frequently asked questions and transcript ordering topics are located on the My Student Center.

Refund Policy

There are no refunds. Please ensure you enter the correct recipient email or mailing address.

CLICK HERE TO ORDER YOUR OFFICIAL TRANSCRIPT

Transcripts from Other Schools

Transcripts from Other Schools

Transcripts reflecting a student's secondary or previous college education that have been submitted to Johnson & Wales University as a requirement for admission become a part of the student's official file. Johnson & Wales University does not provide copies of other institutions' transcripts. Transcripts must be ordered directly from the institution where the coursework was completed.

Admissions

Johnson & Wales University's admissions process goes beyond simply looking for academically accomplished students. The university seeks to attract and retain highly motivated and demonstrably capable students. Students' motivation and interest in succeeding in their chosen careers are given consideration along with their academic achievements.

Applying

Graduation from high school or equivalent education is required for admission to online undergraduate programs, as well as two years of full-time work experience beyond the applicant's date of high school completion. The completion of a bachelor's degree program from an accredited institution of higher education is required for admission to online graduate programs.

Additionally, several of the online bachelor's degree programs require attainment of an associate degree from an accredited institution. Please see specific application requirements (p. 195) for additional information.

Application Procedure

Applications for admission should be submitted online through the online application form. No application fee is required.

Students applying for admission to other programs offered at the Providence or Charlotte campuses should refer to the applicable campus catalog for admissions information.

There is no deadline for submitting applications, but students are advised to apply as early as possible before their intended date of enrollment for full consideration, as some programs may fill up.

In completing the application form, students must indicate the semester in which they wish to enroll. Applications are accepted for one of six start dates over three semesters beginning in August or October (fall), January or March (spring), and May or July (summer).

After completing the application form, students are responsible for requesting that their high school guidance office forward to the university an official copy of the secondary school record for admissions consideration and for requesting transcripts from all colleges attended.

Admissions Decision

The rolling admissions policy of the university makes it possible to notify students of the admissions decision, their acceptance or any additional conditions necessary for admission, soon after all of their academic records have been received and reviewed.

The university may revoke any student's acceptance or enrollment if any information or documentation provided by the student is false or incomplete or if the university learns of any past or present misconduct by the student that would affect the student's ability to represent and uphold the high standards of the university.

Admissions Requirements

Applications for online undergraduate programs are accepted from new students and JWU alumni. Graduation from high school or equivalent education is required for admission to online undergraduate programs. In addition, undergraduate applicants must have two years of full-time work experience beyond the date of high school completion. Several of the online bachelor's programs also require attainment of an associate degree from an accredited institution.

Applications for online graduate programs are accepted from new students and JWU alumni who hold bachelor's degrees.

Additional admissions requirements for each degree program are detailed in the undergraduate and graduate sections.

Undergraduate

Baking & Pastry Arts and Food Service Management (B.S.) and Culinary Arts and Food Service Management (B.S.)

All Baking & Pastry Arts and Food Service Management and Culinary Arts and Food Service Management online bachelor's degree program students must meet the following requirements:

- All associate degree general study requirements must be met.
- Applicants must present a national certification recognized by the Conference for Food Protection with a test examination date within five years to fulfill graduation requirements. Students who do not have this certification will be required to obtain it to meet graduation requirements.
- Applicants who earned associate degrees more than 10 years ago must also submit a cover letter and résumé that demonstrates how they have kept their baking and pastry or culinary (as applicable) skills and knowledge current during that time. Applications will be reviewed for applicability of current skills and knowledge to the degree program.

Applicants with Baking & Pastry Arts Associate Degrees from Institutions Other than JWU

Applicants who have earned associate degrees from an institution other than JWU must have completed a minimum of 180 hours of baking in their associate degree program with courses covering the following: classic pastries, pies and tarts, cookies, cakes, plated desserts, bread baking, cake decorating, cost control and menu planning.

Applicants with Culinary Arts Associate Degrees from Institutions Other than JWU

Applicants who have earned associate degrees from an institution other than JWU must have completed a minimum of 180 hours of cooking in their associate degree program with courses covering the 12 cooking techniques: boiling, simmering, steaming, poaching, braising, sautéing, grilling, broiling, deep-frying, shallow-frying, roasting and baking, and a cost-control and menu-planning course.

Business Studies (B.S.)

Applicants to the Business Studies online bachelor's degree program must have earned an associate degree from an accredited institution prior to applying for admission to the bachelor's degree program.

Food & Beverage Entrepreneurship (B.S.)

Applicants to the Food & Beverage Entrepreneurship online bachelor's degree program must have earned an associate degree in Culinary Arts or Baking & Pastry Arts from an accredited institution prior to applying for admission to the bachelor's degree program.

All Other Bachelor's Degrees

Applicants to any online bachelor's degree program not listed above must have successfully completed high school or equivalent education prior to applying for admission to the program. In addition, applicants must have completed two years of full-time work experience beyond the date of high school completion.

Graduate

Prior to being considered for admission into an online JWU graduate program, the following must be submitted:

1. A completed application for admission
2. Official or certified transcripts from all institutions attended, including bachelor's and master's degree conferral (if applicable). When a graduate program application is submitted prior to completing requirements for the bachelor's degree, Online Admissions will consider the application and, if admissible, will offer an acceptance pending submission of final transcript verifying bachelor's degree conferral. Without such verification, students will not be allowed to register for the current semester or continue enrollment, and will be in jeopardy of losing their academic status with the university.
3. Statement of Purpose: An essay explaining your motivation, aptitude and goals related to graduate-level academic study
4. Two letters of recommendation from individuals qualified to attest to the applicant's potential for success at the graduate level of study. A Personal Reference Form may be substituted for the letters of recommendation.
5. A current résumé or CV (required for applicants for conditional acceptance; optional for other applicants)

The letters of recommendation and Statement of Purpose may be emailed (online@admissions.jwu.edu) or faxed to 401-598-4553.

Note: All programs listed in the table below are available to qualifying students through JWU's College of Online Education. The minimum grade point average and additional requirements for each program are also noted.

Students who do not meet the minimum GPA requirements of any online graduate program (excluding Accelerated Master's) as indicated below may be given consideration for admittance to the program desired if acceptable GMAT/GRE scores are also submitted.

Conditional Acceptance

Conditional acceptance to certain graduate business programs may be extended to domestic students who are at least 24 years of age, have a 2.41–2.84 cumulative undergraduate grade point average, and demonstrate significant evidence of professional success. Students granted conditional acceptance may take a maximum of three JWU graduate courses (students may not enroll in two 8-week courses at the same time). If an overall GPA of 3.0 is earned in the first conditional semester, the student will be granted full admission to that program. Students who do not earn an overall GPA of 3.0 will be dismissed from the program and will not be accepted to any JWU graduate program.

Please note that the programs marked with an (*) asterisk below will accept students under conditional acceptance.

Program Selection	Min GPA	Required Degree	Additional Requirements
MBA PROGRAMS			
All MBA Programs/ Concentrations*	2.85	Bachelor's degree in any major	
MASTER OF PUBLIC ADMINISTRATION PROGRAMS			
M.P.A. General*	2.85	Bachelor's degree in any major	
M.P.A. with Criminal Justice Concentration*	2.85	Bachelor's degree in criminal justice or business field	
M.P.A. with Nonprofit Management Concentration*	2.85	Bachelor's degree in any major	
MASTER OF SCIENCE PROGRAMS			
Criminal Justice (M.S.)*	2.85	Bachelor's degree in criminal justice or business	
Data Analytics (M.S.)	3.00	Bachelor's degree in any major	
Engineering Management (M.S.)	2.85	B.S. degree in science, technology, engineering, math or business	
Finance (M.S.)*	2.85	Bachelor's degree in any major	
Food Safety (M.S.)	2.85	Bachelor's degree in any major	Students must complete General Microbiology (JWU course BIO2201) before being accepted into the program.
Global Tourism and Sustainable Economic Development (M.S.)*	2.85	Bachelor's degree in any major	
Hospitality Management (M.S.)*	2.85	Bachelor's degree in any major	
Human Resource Management (M.S.)*	2.85	Bachelor's degree in any major	
Information Security (M.S.)*	2.85	Bachelor's degree in any major	
Nonprofit Management (M.S.)*	2.85	Bachelor's degree in any major	
Nutrition (M.S.)	2.85	B.S. degree in nutrition or related field	Related fields are defined as: Exercise Physiology, Nursing, Pharmacy, Physical Therapy, Health Sciences, Kinesiology, Microbiology, Physician's Assistant. Students without the appropriate background must take NUTR5010 and NUTR5020.
Organizational Psychology (M.S.)*	2.85	Bachelor's degree in any major	If B.S./B.A. degree is not in psychology, students must complete the following courses (15 semester credits) before being accepted into the program: General Psychology, Abnormal Psychology, Developmental Psychology, Social Psychology and Personality (JWU courses: PSYC1001, PSYC2002, PSYC2030, PSYC3001 and PSYC3010).
Sport Leadership (M.S.)*	2.85	Bachelor's degree in any major	
DOCTORAL PROGRAMS			

Doctor of Business Administration (DBA)	3.00	Master's degree with a concentration in business or a business-related field	5 years of management or industry leadership experience, or equivalent as a business educator; a résumé or CV tailored to DBA application specifications; participation in a video-conference interview. If an applicant's master's level program is not in a business-related field, an additional 3 years of management experience is required.

* These programs will accept students under conditional acceptance.

Advanced Placement Credit

Students entering Johnson & Wales University with Advanced Placement test scores of 3 or greater will be granted transfer credit for the equivalent JWU course or courses, based on the score levels attained and applicability to their program of study. In order to obtain credit, students must submit official AP Grade Reports from the College Board Advanced Placement Program. To view the currently approved AP course equivalencies and the respective required scores, go to the Transfer Evaluation System (TES) and type "College Board" in the search box. Exam titles are listed alphabetically preceded by the designation "AP." For more information about AP credit, contact University Transfer and Testing through Student Academic Services.

JWU's Physician Assistant program does not accept CLEP, DSST or Advanced Placement (AP) credits to fulfill prerequisite courses. Admissions will consider AP credits for one of the English course prerequisites on a case-by-case basis.

Policies regarding the treatment of AP, CLEP or DSST transfer credit vary among graduate, professional and medical schools.

Computer Requirements

In order to fully participate in online courses, each student is expected to have access to a desktop or laptop computer. A mobile app is available for Apple and Android devices that allows you to complete some online course tasks, but a desktop or laptop computer is required for successful completion of all online course tasks.

As of October 2020, your computer must also meet the following requirements. Check the Computer and Browser Requirements for up-to-date information.

Browser (one or more of the following)
*Google Chrome 63+
Internet Explorer — not supported
Microsoft Edge 42+
Mozilla Firefox 57+
Safari 12+
*Google Chrome is required for completion of the identity verification questionnaire each semester.
Browser Settings
JavaScript enabled, popup blockers disabled and cookies enabled
Plug-Ins
Adobe Acrobat Reader 8 or higher
Macromedia Flash Player 9.0 or higher
Java Standard Edition 7 or higher

Supplementary Software
Ability to save documents in a format that can be opened by Microsoft Office
Ability to view documents created in Microsoft Office
Anti-virus software
Internet Connection
Broadband connection (DSL, cable, ISDN, etc.) with consistent high-speed connectivity
Other Hardware
Soundcard
Speakers or a headset
Microphone
Webcam

Technical support is provided via the University IT Service Desk, which can be reached at 866-JWU-HELP (866-598-4357) or through a link in ulearn, the online course platform.

Deferred Enrollment

Please see the appropriate section for information regarding deferred enrollment.

Undergraduate

Johnson & Wales University offers a two-year deferred enrollment for U.S. citizens and permanent residents and one-year deferred enrollment for foreign national students who have applied and been accepted to the university but, for various reasons, wish to postpone their undergraduate enrollment. JWU will honor the admissions decision during the deferment period; after that time frame, the applicant will need to submit a new application and transcript(s) for review.

Merit scholarships and reservation fees submitted will remain effective during the deferment period. Federal student aid is offered annually; a student must reapply for federal funds through the Free Application for Federal Student Aid (FAFSA).

Graduate

Johnson & Wales University offers a two-year deferred enrollment to all students who have applied and been accepted to any graduate program (excluding Physician Assistant and Occupational Therapy Doctorate) at the university but, for various reasons, wish to postpone their graduate enrollment.

JWU will honor the admissions decision during the deferment period; after that time frame, the applicant will need to submit a new application and transcript(s) for review. However, If the student has earned college credit at another institution since being accepted at JWU, they must submit updated transcripts showing that coursework. Reservation fees submitted will remain effective during the deferment period.

Students wishing to change their selected date of enrollment should forward a request to Graduate Admissions stating the semester in which they wish to enroll. International applicants must submit an updated bank statement and financial declaration demonstrating financial support. Please note that some programs start only once each year. Federal student aid is awarded annually; a student must reapply for federal funds through the Free Application for Federal Student Aid (FAFSA).

For Physician Assistant and Occupational Therapy Doctorate students on the Providence Campus, an acceptance is only applicable for the semester originally accepted. To apply for another semester, applicants must reapply through the Central Application Service for Physician Assistants (CASPA) or the Occupational Therapy Central Application Service (OT-CAS) application. All CASPA and OT-CAS applications and supporting documentation on non-matriculated students will be destroyed upon matriculation of the current class.

Home-Schooled Students

Home-schooled students are required to provide their high school transcripts and copies of their SAT or ACT test scores. Both the grades on the transcript and the SAT/ACT test scores will be reviewed to determine admissions and

scholarship eligibility. The following scores are required for admittance: SAT Evidence-Based Reading and Writing score of 480 or ACT English & Reading (combined) score of 34 and SAT Math score of 530 or ACT Math score of 21.*

Home-schooled students must be able to document that they have completed high school. Verification documents for home-schooled students include at least one of the following:

- a high school diploma/transcript recognized by their state department of education
- high school equivalency exam

or, with respect to home-schooled students who are above the compulsory age of school attendance,

- a secondary school completion credential for home school (other than a high school diploma or high school equivalency exam) provided for under state law; or
- if state law does not require a home-schooled student to obtain the credential described in the preceding bullet, a certification letter that the student has completed a secondary school education in a home-school setting that qualifies as an exemption from compulsory attendance requirements under state law.

It is the student's responsibility to provide verification of high school completion. Without such verification, the student may not be allowed to register for the current term or continue enrollment and will be in jeopardy of revocation of admission to the university as well as losing all financial aid.

For the 2021–22 academic year, in light of COVID-19, if SAT/ACT are unable to be obtained, please contact admissions for a formal academically focused admission interview with an admissions staff member in-person, over the phone, or virtually (i.e., Zoom).

JWU Alumni

Applicants applying for admission to any bachelor's degree programs who have attended Johnson & Wales University as an undergraduate student in the past, regardless of whether a degree was earned, must complete a readmission application and submit it with transcripts from any institutions attended since leaving JWU. For details regarding the university's readmittance policy, see the Student Handbook.

Transfer Credit

Generally, both graduate and undergraduate coursework completed at institutions recognized by a U.S. Department of Education accrediting agency and credit recommended by ACE (American Council on Education) or international Ministry of Education is eligible for transfer credit. JWU does not accept transfer credit from any other institution or other forms of credit. Transfer credit is not guaranteed. Currently, JWU transfer credit evaluations are based on previous college work as it relates to the student's intended program of study. It is the university's policy to accept credits, but not grades. Only grades earned at Johnson & Wales University are calculated into the cumulative grade point average. Students must meet the university's residency requirements (p. 193).

Please see the appropriate section for detailed transfer credit policies.

Undergraduate

Applicants with transfer credit should submit official college transcripts from any colleges and universities previously attended prior to enrolling at the university. It is the responsibility of those candidates who are currently attending other colleges to have their updated official transcripts sent to Johnson & Wales University as soon as final grades become available and no later than the first semester of enrollment. In some cases, an official course outline or syllabus will be required for evaluation. Students who have completed military service must submit a Joint Services Transcript (JST) for evaluation. Credit for military service is awarded based on recommendations provided by the American Council on Education (ACE) in the Guide to the Evaluation of Educational Experiences in the Armed Services.

All non-English documents must be accompanied by certified word-for-word English translations. In addition, course descriptions or syllabus (subject details, module descriptors or content outline) are generally required for transfer credit evaluation.

In order to be eligible for transfer credit, courses must be similar in level, content and duration to JWU courses in the student's intended program of study. Additionally, only courses with earned grades of C or higher (2.00

GPA) or equivalent will be accepted. Courses that carry grades of "Pass" (P) are also acceptable for transfer, provided credit was awarded and the grade of P carries a numeric GPA value of 2.00 or greater. As an exception, any course(s) that has earned a grade of Pass (P) or Satisfactory (S), as a result of COVID-19, will be considered for transfer credit regardless of the number of associated quality points or its numeric value. Note that due to programmatic accreditation standards, SCI1050 Nutrition, DIET2050 Community Nutrition, DIET3030 Nutrition Assessment, DIET3050 Life Span Nutrition, DIET4030 Medical Nutrition Therapy, DIET4630 Advanced Medical Nutrition Therapy, BIO1011 General Biology - Cellular / BIO1016 General Biology Laboratory - Cellular, CHM1000 Foundations in Chemistry / CHM1006 Foundations in Chemistry Laboratory, BIO2041 Human Physiology / BIO2046 Human Physiology Laboratory, BIO2201 General Microbiology / BIO2206 General Microbiology Laboratory, CHM2050 Introduction to Organic Chemistry, and CHM3040 Biochemistry are excluded from this exception for students entering the Dietetics & Applied Nutrition B.S. program. Students who opted for a grade of Pass (P) or Satisfactory (S) in any of these courses will have to repeat the course and earn a standard letter grade. Credits earned in developmental and remedial, English as a Second Language courses, or CEUs (continuing education units) are nontransferable.

Upon completion of the transfer credit evaluation, accepted students will receive a copy of their degree audit showing the credit accepted toward their program of study. Students with domestic transfer credit wishing to review such credits must contact a transfer adviser in Student Academic & Financial Services. Those with transcripts from foreign institutions must contact International Admissions.

JWU has a number of articulation agreements and transfer credit equivalencies in place that facilitate student transfers to Johnson & Wales University. The Transfer Evaluation System provides students with information on courses (domestic institutions only) that have previously been evaluated and accepted by Johnson & Wales University.

The university reserves the right to substitute courses at the discretion of the department chairs, directors or deans.

The transfer of credit is not guaranteed.

Graduate

Graduate program applicants with prior graduate-level coursework taken at approved colleges and universities may be eligible for transfer credit. A maximum of 20% of the program's credits can be awarded as transfer credit for courses completed with a grade of B or better (3.00 GPA) or equivalent. In some cases, an official course outline or syllabus will be required in order to determine if the course(s) is similar in level, content and duration to courses in the student's intended program of study at JWU. Graduate transfer credit will be approved by the dean of the respective college.

Applicants with transfer credit should submit official college transcripts from any colleges and universities previously attended prior to enrolling at the university. It is the responsibility of those candidates who are currently attending other colleges to have their updated official transcripts sent to Johnson & Wales University as soon as final grades become available and no later than the first semester of enrollment.

All non-English documents must be accompanied by certified word-for-word English translations. In addition, course descriptions/syllabi (subject details, module descriptors or content outline) are generally required for transfer credit evaluation.

Upon submission of all of the required documents and completion of the transfer credit evaluation, accepted students will be notified that the evaluation is complete and the degree audit is available for review.

Once enrolled in a JWU master's degree program, a student may not take courses elsewhere and apply them for transfer credit. Transfer credits should be requested prior to initial matriculation into a JWU master's degree program.

The university reserves the right to substitute courses at the discretion of the department chairs, directors or deans.

Prerequisite and Foundation Courses

Prerequisite courses are required undergraduate classes for students who need such courses to prepare for graduate study.

Foundation courses are graduate-level courses that may be required of some students whose previous academic background does not reflect the course

content described. Foundation courses with grades below a C or equivalent will need to be repeated.

For possible exemption from prerequisite and/or foundation courses, candidates must ensure that all official college and university transcripts are submitted prior to enrollment at JWU. In some cases, the official course outline or syllabus will be required in order to complete the evaluation. Only courses similar in level, content and duration to JWU's prerequisite courses, and for which the student has earned a grade of C or higher (2.00 GPA) or equivalent, may be used to exempt the student from the respective prerequisite. Specific graduate degree program prerequisite and foundation requirements are listed in the catalog under each program of study.

Upon transcript review, domestic students may view their degree audit online in jwuLink > Academics > Grad Planning System (GPS), and will be sent a copy of their degree audit reflecting any prerequisites and/or foundation courses met as well as the remaining requirements of their program of study. International students who enroll in a JWU program can also access their degree audit online in jwuLink.

Students with domestic transcripts wishing to review transfer credit, prerequisite or foundation course credits must contact a transfer adviser in Student Academic & Financial Services. International students should contact a graduate student academic counselor in Student Academic & Financial Services upon enrollment into the graduate school major. Those with transcripts from foreign institutions may be referred to an international credentials evaluator.

Transfer and Career Prerequisites

Students who intend to transfer to other colleges or enroll in graduate school after attending Johnson & Wales University must determine the requirements of those institutions and plan their programs of study accordingly. Johnson & Wales University makes no claim or guarantee for transfer credit to other academic institutions. Similarly, students who intend to take state, foreign business, trade or professional licensing examinations should determine the prerequisites of those jurisdictions prior to selecting their programs of study.

Students who are interested in transferring to JWU should review Transfer Credit (p. 198) for information.

Military and Veterans

Johnson & Wales University (JWU) is honored to support our nation's military members and veterans as they pursue their education. JWU is proud to be a Yellow Ribbon Program-participating institution and a participant of the Principles of Excellence. JWU is dedicated to helping to ensure that our students are maximizing the full potential of their VA education and military benefits. This includes students who are veterans, active duty and military dependents. JWU works with students who qualify for the Montgomery GI Bill® Active Duty (Chapter 30), MGIB Selected Reserve (Chapter 1606), Survivors' and Dependents' Education Assistance (Chapter 35), Post-9/11 GI Bill® (Chapter 33), Yellow Ribbon Program, Vocational Rehabilitation and Employment (Chapter 31), Tuition Assistance and other programs/benefits.

All students seeking to utilize educational benefits must apply through the Department of Veterans Affairs (VA). Students with questions about their eligibility should contact the VA first to determine the specific programs for which they may qualify.

Processing of the veterans application by the VA takes approximately six-to-ten weeks. The VA will mail the student a Certificate of Eligibility. This must be provided to the campus certifying official in Student Academic & Financial Services to receive benefits for upcoming semesters.

Each new student utilizing veteran benefits should submit

1. an application for admission
2. official documentation that verifies high school diploma completion or equivalent
3. official college transcripts from all colleges previously attended and military training transcripts, as applicable
4. Certificate of Eligibility and any other necessary VA paperwork

Students enrolling under the GI Bill® for the first time may experience a delay of up to two months before they receive their first check(s). Students should contact the Veterans Affairs Office if no check has been received by week 7 of a semester.

Courses that are not required for the student's degree program will not be certified.

Federal regulations pertaining to the veterans' education benefits program require schools to certify a student's dates of enrollment to enable that student to receive the appropriate benefits. JWU certifies veteran students enrolled in academic courses from the start date of the semester to the end date of the semester. JWU is also required to certify all lab courses based on the actual start and end date within the semester. Certifying courses and/or labs in this manner should not have any impact on a student's tuition benefits. If there is a break in enrollment between lab segments, however, it could impact housing stipends.

The VA requires strict compliance with a number of other regulations. It is the student's responsibility to be informed of the requirements the Department of Veterans Affairs has in place regarding educational benefits. Students who have any questions or concerns regarding their eligibility under Chapter 33 (Post 9/11 GI Bill®) should contact the U.S. Department of Veterans Affairs for more information.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government website at http://www.benefits.va.gov/gibill.

Placement Testing

Placement testing is used to place students into appropriate course levels and determine students' course schedule.

Although it is critical that students do their best, placement test results do not affect the student's admission to the university. See the appropriate section to review specific placement testing requirements.

Academic Support and Disability Accommodations

Students with a documented disability requiring accommodations must forward the appropriate documentation to the Center for Academic Support (p. 212)/Accessibility Services on their campus at least two weeks prior to scheduling a placement test in order to ensure that accommodations can be provided. No accommodations will be allowed unless the required documentation is submitted prior to testing. Students who have already participated in placement testing and submit appropriate documentation will have the opportunity to retest with the accommodations in place.

Undergraduate Mathematics and English

Mathematics and English placement tests are required for all new undergraduate students, including transfer students, prior to orientation or attending classes. Transfer students may be exempt from mathematics and English placement testing only if Johnson & Wales University has awarded them transfer credit for both degree-specific, first-level mathematics and English courses.

The university administers Next Generation ACCUPLACER mathematics and English placement tests to assess students' skills in these areas. The mathematics test is designed to evaluate skills in relation to those required for college math courses. English placement testing includes a writing test which evaluates writing skills. The ACCUPLACER exams are computer-based tests (CBT) developed by College Board.

All of these tests will result in placement into a course rather than in grades of Pass or Fail.

After acceptance and payment of the reservation fee, students will be emailed instructions for completing the required mathematics and English placement testing online with a virtual proctor. Virtual proctoring allows students to take placement tests online in a quiet and distraction-free location, such as home. Online testing appointments are available seven days a week, 24 hours a day, and require no software installs. All that is needed is a simple webcam, access to the internet and a voucher code that will be provided by the university. There is no charge for virtual proctoring or for the ACCUPLACER assessment. Students will be able to view their assessment scores immediately upon submitting the ACCUPLACER. Once the assessment scores are recorded, students will be provided with the name and contact information of their academic counselor in Student Academic & Financial Services should they wish to discuss their placement and course registration prior to their first term of enrollment.

Students requesting to retake their placement exam may do so by contacting Student Academic & Financial Services. Students will be allowed one retake 30 days after their initial test.

Visit Testing Services for additional information.

Modern Languages

All undergraduate students who studied a language for more than one year in high school are required to take a placement exam prior to registering for a course in the respective language. Modern language placement exams are required for Spanish, French and German.

Modern language placement exams are scheduled once each semester. Students whose placement score indicates they have met a particular level of language proficiency will not be allowed to enroll in that level of the language. Students placing out of a required level of a language will be given the option to take the CLEP exam to earn the language credits (fees apply), or to have the language credits replaced with an arts and sciences elective course.

For additional information, visit Testing Services.

English as a Second Language (ESL)

Students admitted into the ESL Program are required to submit Duolingo English Test scores or complete the Levels of English Proficiency (LOEP) test to assess their English-language proficiency. This test includes three sections: reading, language usage and sentence meaning. LOEP tests are scheduled at the beginning of each semester and administered via the ACCUPLACER computer-based placement testing system.

Results of the Duolingo English Test or LOEP placement test will determine whether students are placed into the beginner, intermediate or advanced levels of ESL courses. Students with a score of 315 or higher on the LOEP test are eligible to take the Institutional TOEFL Test (ITT). Students who obtain a score of 550 or higher in the ITT can exit the ESL program and enroll directly in their degree program courses. Students with a test score under 550 on the ITT will have their individual section scores reviewed in the areas of listening, grammar and reading. Section scores with a minimum of 550 on the ITT will exempt the student from the corresponding ESL class. Students who do not submit Duolingo English Test scores or complete the required LOEP test will automatically be placed into beginner-level ESL courses.

Prior Learning Assessment

By successfully completing one of the Prior Learning Assessment options [Portfolio Assessment, College Level Examination Program (CLEP)/DANTES Subject Standardized Tests (DSST) or Departmental Challenge Examinations], students may earn undergraduate course credit for previous academic and/or prior learning experiences.

Policies for Prior Learning Assessment

1. Students must consult with an academic counselor prior to applying for Challenge Examinations or Portfolio Development.
2. Course prerequisite requirements must be completed before permission to take Challenge Examinations or Portfolio Development is granted.
3. Prior Learning Assessments are for academic credit and carry nonrefundable fee(s).
4. CLEP exam credit will only be awarded for passing scores of 50 or higher, and when the JWU course equivalent to the exam title is degree applicable.
5. DSST exam credit will only be awarded for scores which meet the minimum ACE recommended score, and when the JWU course equivalent to the exam title is degree applicable.
6. Official College Board transcripts are required for CLEP exam credit to be awarded.
7. Official Prometric transcripts are required for DSST exam credit to be awarded.
8. CLEP and DSST exams, if failed, can be repeated three months after the initial testing date.
9. Portfolio Development and Challenge Exams cannot be repeated if failed.
10. The university recognizes up to a maximum of 30 undergraduate semester credits for bachelor's degrees and 15 for associate degrees earned through Prior Learning Assessment.
11. Prior Learning Assessment credits cannot be used to meet residency requirements.
12. Students may not take Challenge/CLEP/DSST exams for a lower level course after completing higher level courses in the same discipline.

13. Students may not request to take a Challenge Exam or Portfolio Development for a course that is a prerequisite to a course for which they have already received credit or in which they are currently enrolled.
14. Students must present a valid picture ID when testing.

Visit Testing Services for additional policies, course options, deadlines, examination dates and fees.

In all cases, the academic department determines policy as it relates to the prior learning options available for each course in the department. Several options may be available to students, and it is recommended that students seek the advice of an academic counselor.

CLEP/DSST Examination

Both CLEP and DSST are forms of Prior Learning Assessment that allow students with knowledge obtained outside the classroom to earn college credit by examination.

College Level Examination Program (CLEP)

The College-Level Examination Program (CLEP) is a standardized, college-credit-granting exam program maintained by the College Board. CLEP offers 32 exams in five subject areas: business, composition and literature, world languages, history and social sciences, science and mathematics.

While the university accepts the American Council on Education (ACE) recommended passing score of 50, subject equivalencies for each CLEP examination are determined by the respective academic department at the university. To view the currently approved CLEP/JWU course equivalencies, go to the Transfer Evaluation System (TES) and type "College Board" in the search box. Exam titles are listed alphabetically preceded by the designation of CLEP.

U.S. military personnel and U.S. veterans may be eligible to receive funding or reimbursement for CLEP exams. For more information on CLEP, visit CLEP for Military. JWU waives the CLEP administration fee for its U.S. military and U.S. veteran students.

Visit Testing Services for additional policies, course options, deadlines, examination dates and fees.

DANTES Subject Standardized Test (DSST)

DANTES Subject Standardized Tests (DSST) are standardized college-credit-granting exams maintained by Prometric. There are 37 DSSTs available in six subject areas (business, humanities, math, physical science, social sciences and technology), covering material taught in both lower- and upper-level college courses.

While the university accepts ACE recommended scores, subject equivalencies for each DSST examination are determined by the respective academic department at the university. To view the currently approved DSST/JWU course equivalencies, go to the Transfer Evaluation System (TES) and type "DSST Program Exams" in the search box.

U.S. military personnel and U.S. veterans may be eligible to receive funding or reimbursement for DSST exams. For more information on DSST, please visit Get College Credit.

Visit Testing Services for additional policies and course options.

Departmental Challenge Examination

Departmental Challenge exams are exams created by the Johnson & Wales University department in which the course is taught and are designed based on the course's content. Exams may be taken for specifically designated undergraduate courses within a department. All matriculating students with previous academic and/or work experience may request such an exam when they feel they possess the knowledge required to meet the course's objectives as listed in the outline for the respective course.

Students may be required to meet additional prerequisites to take certain challenge exams. Visit Testing Services for complete policies, course options and fees.

Portfolio Assessment

Undergraduate students may earn credits for the knowledge or skills they have mastered outside the classroom through volunteer work, employment, travel programs, organizations or other comparable sources.

Students are required to meet with an academic counselor to discuss these options.

Prior to applying for the Portfolio Assessment option, students are required to successfully complete ENG1020 Rhetoric & Composition I, or a higher-level writing course.

Students must complete the mandatory online Portfolio Development Seminar before submitting a finalized portfolio for review. While there are no regularly scheduled meetings, students are expected to participate in the seminar activities that lead toward the completion of the portfolio. The individual components of the portfolio are covered in self-paced segments.

Portfolios must be submitted within six months of the published seminar begin date. Completed portfolios are submitted electronically to the appropriate department designee for review. The portfolio must contain a narrative and evidence that reflects demonstrated proficiency meeting at least 70% of the respective course outcomes. Students are notified of the outcome once the assessment is completed. If credit is denied for a portfolio, the student has 10 days upon notification to file a written appeal for review.

Visit Testing Services to review additional policies, course options, deadlines and fees.

Financing Your Degree

This section of the catalog contains information on tuition and fees, financial policies and obligations, financial aid and payment options. There is also information on loans, grants, scholarships and work programs for eligible students depending on campus and degree program.

Academic Progress

Satisfactory Academic Progress

To be eligible for federal and state financial aid, all students must satisfy Satisfactory Academic Progress (SAP), which is required by federal law. SAP measures a student's completion of coursework toward a degree. JWU evaluates SAP at the end of each semester, including summer, for each student. Students who do not meet all SAP criteria may lose their eligibility to receive federal and state financial aid. Students will be notified of the decision both verbally and in writing.

Maximum Time Frame Criteria

Completion of undergraduate or graduate programs cannot exceed 150 percent of the published length of the program measured in credit hours attempted, as determined by the student's program requirements.

Pace Measure of Academic Progress Criteria

- Students must complete a specified percentage of all credit hours attempted (see below).
- This percentage includes all credit hours attempted regardless of whether or not financial aid was received.
- This pace measurement is calculated by dividing the cumulative number of hours that the student has successfully completed by the cumulative number of hours that the student has attempted.
- Credits attempted are defined as all classes for which a student receives a grade (D or better), or an F, I, W, WP, WF, NC, GP, S, U, PL, CX, NG, AU, etc.
- All transfer credit hours accepted from another institution toward the student's educational program at JWU will be counted as both attempted and completed hours.
- The student's GPA and pace of completion are negatively impacted by course incompletes, withdrawals, failures or repetitions (incompletes, failures and withdrawals count in attempted credits, but not completed).

Grade Point Average Criteria

- All undergraduate and graduate students must maintain a minimum Grade Point Average (GPA).
- The student's cumulative GPA for financial aid eligibility must be calculated on all grades received.
- All students, regardless of their enrollment status (e.g., full or part time), must meet the following minimum academic standards to remain eligible for financial aid.

Program	Total Credit Hours Attempted	Minimum Cumulative Pace	Minimum Cumulative GPA
Undergraduate	0–18	45%	1.00
Undergraduate	18.1–36	50%	1.26
Undergraduate	36.1–71.9	60%	1.50
Undergraduate	72 or higher	67%	2.00
Undergraduate Certificate	0 or higher	67%	2.00
Graduate	0 or higher	67%	2.00
Occupational Therapy Doctorate	0 or higher	67%	3.00
Doctor of Business Administration	0 or higher	67%	3.00
Doctor of Education	0 or higher	67%	3.25

Warning Period

Students who fail to meet SAP criteria will be placed on financial aid warning for one academic semester and a hold will be placed on the student's record, which will prevent them from course registration for all future semesters. Students remain eligible for financial aid during the warning semester. If SAP criteria are not satisfied at the end of the warning semester, the student will be ineligible for federal and state financial aid. Students on warning must meet with an academic counselor/adviser to clear the hold prior to course registration, and/or to pursue an appeal. Students on warning must submit their appeal and supporting documentation no later than the 11th week of the warning semester.

Ineligible for Financial Aid Period

Students who fail to meet SAP criteria after the warning period are ineligible for federal and state financial aid. If the student does not have an approved appeal, the student is no longer eligible for financial aid. Students may continue to take courses without federal and state financial aid to re-establish SAP standards; however, a payment plan must be established for the tuition and applicable fees associated with the course(s). Once a student is meeting JWU's minimum SAP standards, the student may regain federal and state financial aid eligibility. Students who are interested in reestablishing aid eligibility should meet with an academic counselor/adviser to determine what they would need to do to meet JWU's minimum SAP standards.

Appeal Process/Probationary Period

If extenuating circumstances impacted successful adherence to SAP criteria, the student may pursue an appeal. The appeal will require the student to indicate why they did not make SAP and what has changed in the student's situation that will allow the student to demonstrate SAP by the next semester. Circumstances and required documentation are illustrated below. The appeal process begins with the student's academic counselor in Student Academic Services. The student should be able to meet the SAP standards by the end of the next semester; however, based on the appeal, if the student requires more than one semester to meet progress standards, the student can be placed on probation and an appropriate academic plan will be created for the student not to exceed two semesters. If this plan allows the student to meet SAP criteria, the counselor will present it to the appeals committee. Appeals must include complete documentation and are reviewed during the warning period; incomplete appeals will be denied. Appeal decisions are final. Students will be notified of the decision both verbally and in writing. This notification will take place after final grades are reviewed for the warning period.

If an appeal is approved, the student will be placed on a Financial Aid Probation Period, which is a status assigned by JWU to a student who fails to make SAP and who has successfully appealed and has had eligibility for federal and state financial aid reinstated. To continue receiving federal and state financial aid, the student will need to satisfy both the academic plan as outlined in their appeal and the SAP criteria.

Circumstance	Required Documentation
The student's own mental or physical illness or injury or condition	Provide documentation (e.g., a physician's statement, police report or documentation from a third party professional, such as a hospital bill)
Death of a family member or significant person in the student's life	Provide a copy of a death certificate
Illness, accident or injury of a significant person in the student's life	Provide documentation (e.g., a physician's statement, police report or documentation from a third party professional, such as a hospital bill) related to the individual for whom the student provided care or support
The student's own divorce or separation or the divorce or separation of the student's parent(s)	Provide an attorney's letter on a law firm's letterhead, petition for dissolution or copy of divorce decree
Personal problems other than the student's own mental or physical illness or injury or condition with the student's spouse, family, roommate or other significant person in the student's life	Provide a written statement from an attorney, professional advisor or other individual describing the circumstances
Natural disaster	Provide a written statement and/or supporting documentation
Military deployment	Provide active duty service orders

Financial Aid

For those who qualify, federal financial aid programs are available to U.S. citizens or eligible non-citizens. To assist students in meeting their educational expenses, the federal government offers grants, low-interest loans and work-study. Financial aid is offered on an annual basis and is disbursed in two equal installments (fall and spring). Students interested in financial aid for summer enrollment should contact Student Financial Services on their campus.

Students who register for a course that is not required in their program of study may experience an adjustment/reduction in financial aid. The university cannot offer financial aid for classes that do not count toward a student's degree requirements; therefore, a student's net tuition expense could be higher.

Undergraduate Financial Aid Programs

Grants, loans and work-study are available to students who qualify based on completion and submission of the Free Application for Federal Student Aid (FAFSA) as described in the How to Apply (p. 203) section. Since financial aid offers are not automatically renewable, students must reapply each year. All financial aid offers are determined based on an academic year (fall and spring semesters). Financial aid offers and federal loan programs are disbursed based on this semester system, which typically equates to two disbursements. All annual offers are posted in two equal amounts, or in some cases fewer, based on the student's entrance date.

Graduate Financial Aid Programs

Limited grants, loans and work-study are available to students who qualify based on completion and submission of the Free Application for Federal Student Aid (FAFSA) as described in the How to Apply (p. 203) section. Since financial aid offers are not automatically renewable, students must reapply each year. All financial aid offers are determined based on an academic year (fall and spring semesters). Financial aid offers and federal loan programs are disbursed based on a semester system, which typically equates to two disbursements. All annual offers are posted in two equal amounts, or in some cases fewer, based on the student's entrance date.

For more information, please contact Student Financial Services on your respective campus.

How to Apply

Please see the appropriate tab for information regarding how to apply for financial aid.

Undergraduate

To be considered for financial assistance, complete the steps listed below.

1. Federal Student Aid ID (FSA ID)

Students and their parents can apply online for a FSA ID. The FSA ID allows students and parents to sign the FAFSA electronically and to correct previously processed FAFSA information online. Both the student and at least one parent must apply for a FSA ID.

2. Free Application for Federal Student Aid (FAFSA)

The Free Application for Federal Student Aid is available online. This form must be completed as soon as possible after October 1.

The information for financial assistance is then processed by the federal processor and sent to Student Academic & Financial Services at the university. The FAFSA code for JWU is 003404.

3. Independent Students

To be considered independent for financial aid purposes, students must answer "yes" to one of the following questions:

1. Were you born before January 1, 1998?
2. As of today, are you married? (Answer yes if you are separated, but not divorced.)
3. At the beginning of the 2021–22 school year, will you be working on a master's or doctorate program (such as an M.A., MBA, M.D., J.D., Ph.D., Ed.D. or graduate certificate, etc.)?
4. Are you currently serving on active duty in the U.S. Armed Forces for purposes other than training?
5. Are you a veteran of the U.S. Armed Forces?

6. Do you have or will you have children who will receive more than half of their support from you between July 1, 2021 and June 30, 2022?
7. Do you have dependents (other than your children or spouse) who live with you and who receive more than half of their support from you, now and through June 30, 2022?
8. At any time since you turned age 13, were both your parents deceased, were you in foster care or were you a dependent or ward of the court?
9. As determined by a court in your state of legal residence, are you or were you an emancipated minor?
10. Does someone other than your parent or stepparent have legal guardianship of you, as determined by a court in your state of legal residence?
11. At any time on or after July 1, 2020, did your high school or school district homeless liaison determine that you were an unaccompanied youth who was homeless or were self-supporting and at risk of being homeless?
12. At any time on or after July 1, 2020, did the director of an emergency shelter or transitional housing program funded by the U.S. Department of Housing and Urban Development determine that you were an unaccompanied youth who was homeless or were self-supporting and at risk of being homeless?
13. At any time on or after July 1, 2020, did the director of a runaway or homeless youth basic center or traditional living program determine that you were an unaccompanied youth who was homeless or were self-supporting and at risk of being homeless?

If you do not have a determination that you are homeless, but you believe you are an unaccompanied youth who is homeless or self-supporting and at risk of being homeless, answer "no" to the FAFSA questions concerning being homeless. Then contact your financial aid office to explain your situation.

Students who cannot answer "yes" to one of the above questions are considered dependent and must complete their FAFSA as a dependent student by providing both parent and student information. Please feel free to contact Student Academic & Financial Services with any questions.

4. Verification and Other Documentation

Student Academic & Financial Services may request additional documentation to verify information provided on the FAFSA (e.g., parent tax returns, student tax returns, verification worksheet, etc.). The student's financial aid package will not be complete until all requested documentation has been received and reviewed by Financial Aid. All student loan borrowers must complete an entrance and exit counseling session during which students will be advised on their loan obligations. In addition, starting with loans associated with the 2021–22 award year, the Department of Education's Annual Student Loan Acknowledgement process must be completed annually for the first loan a borrower receives for that award year.

Student Eligibility Requirements

To be eligible for financial aid, the student must meet the following criteria:

1. Be a U.S. citizen or eligible non-citizen.
2. Maintain satisfactory academic progress. (Financial aid will be suspended until satisfactory academic progress is again achieved.)
3. Be enrolled in a degree program.
4. Not owe a refund on a Federal Pell Grant, or be in default on a Federal Student Loan or Parent Loan for Undergraduate Students (PLUS).
5. Sign a Statement of Educational Purpose, a Statement of Registration Status, and a Statement on Overpayments and Defaults.
6. For most programs, must demonstrate financial need.

Students are eligible to receive financial aid as long as they maintain academic standing standards (p. 183) as defined in this catalog. Students who fail to maintain satisfactory academic progress will be notified by Student Academic & Financial Services.

Financial need is the difference between the cost of the student's education (tuition and fees, room and board, books and supplies, transportation and personal expenses) and the total contribution expected from the student and his/her family. The student's total family contribution is based on an analysis of the information which the student and/or parent supplied on the FAFSA. Some of the items considered are total family income, assets, the number of people in the household, the number of siblings in college, and the student's own resources, such as earnings, savings and untaxed income which the

student may receive. Johnson & Wales University also considers these items when determining eligibility for university funds.

Graduate

To be considered for financial assistance, complete the steps listed below.

1. Federal Student Aid ID (FSA ID)

Students can apply online for a FSA ID. The FSA ID allows students to sign the FAFSA electronically and to correct previously processed FAFSA information online.

2. Free Application for Federal Student Aid (FAFSA)

The Free Application for Federal Student Aid is available online. This form must be completed as soon as possible after October 1.

The information for financial assistance is then processed by the federal processor and sent to Student Academic & Financial Services at the university. The FAFSA code for JWU is 003404.

Student Eligibility Requirements

To be eligible for federal aid programs, the student must meet the following criteria:

1. Be a U.S. citizen or eligible non-citizen.
2. Maintain satisfactory academic progress. (Financial aid will be suspended until satisfactory academic progress is again achieved.)
3. Be enrolled in a degree program.
4. Not owe a refund on a Federal Pell Grant, or be in default on a Federal Student Loan or Parent Loan for Undergraduate Students (PLUS).
5. Sign a Statement of Educational Purpose, a Statement of Registration Status, and a Statement on Overpayments and Defaults.
6. For most programs, must demonstrate financial need.

Students are eligible to receive financial aid as long as they maintain academic standing standards (p. 183) as defined in this catalog. Students who fail to maintain satisfactory academic progress will be notified by Student Academic & Financial Services.

Federal Grants and Loans

Students who register for a course that is not required for their program of study may experience an adjustment/reduction in financial aid. The university cannot offer financial aid for classes that do not count toward a student's degree requirements; therefore, a student's net tuition expense could be higher.

A student's enrollment in a program of study abroad approved for credit by the home school may be considered enrollment at the home school for the purpose of applying for assistance under the Title IV, HEA program.

Federal Pell Grant

The Federal Pell Grant is a federally funded entitlement program to assist qualified undergraduate students with exceptional financial need. Eligibility for these grants is determined by the U.S. Department of Education based on the information provided on the FAFSA. Pell recipients can attend at less-than-half-time status and remain eligible for a portion of their Pell Grant. Students with a previous bachelor's degree are not eligible for a Federal Pell Grant.

The maximum, full-time Pell Grant offer for the 2020–21 academic year (July 1, 2020 to June 30, 2021) was $6,345. The maximum Pell Grant offer can change each academic year and depends on program funding. Further information may be obtained from the U.S. Department of Education.

The amount of Federal Pell Grant funds a student may receive over their lifetime is limited by law to be the equivalent of six years of Pell Grant funding. Since the maximum amount of Pell Grant funding the student can receive each year is equal to 100 percent, the six-year equivalent is 600 percent.

William D. Ford Federal Direct Subsidized Loan

This loan program provides loans to undergraduate students who demonstrate financial need. First-time borrowers are required to complete a Master Promissory Note (MPN) and entrance counseling. The terms of any loan received by a student as part of the student's financial aid offer, a sample loan repayment schedule for sample loans, and the necessity for repaying loans will be explained in your entrance counseling. Both of these requirements can be completed online.

Students may borrow up to a maximum of $3,500 per academic year for the first year of undergraduate study as new students, $4,500 for the second year as sophomores, and $5,500 per year for the third and fourth years as juniors and seniors. The student must begin repayment six months after he/she leaves the university or drops below half-time status. The amount of the student's monthly payment will be determined based upon the amount of student debt and the length of the repayment period. Please contact the Direct Lending Student Loan Support Center at 1-800-557-7394 for more information on repayment options. The average amount of undergraduate loan debt for a student borrower starting as a first-time student and receiving a bachelor's degree for FY2020 is $39,073. Student loan borrowers were 81% of the students receiving bachelor's degrees who started as first-time students at JWU.

For students who are first-time borrowers on or after July 1, 2013, there is a limit on the maximum period of time (measured in academic years) during which they can receive Direct Subsidized loans. Students may not receive Direct Subsidized loans for more than 150% of the published length of their program, known as their "maximum eligibility period." For example, if a student is enrolled in a four-year bachelor's degree program, the maximum period for which the student can receive Direct Subsidized loan is six years, or 150% of the program length. For more information, please contact the Financial Planning office.

William D. Ford Federal Direct Unsubsidized Loan

Like the Direct Subsidized Loan program, this Direct Unsubsidized Loan program also offers loans to students. While most of the loan terms are the same as the subsidized loan program, there are some major differences:

1. Students do not have to demonstrate financial need to receive a Direct Unsubsidized Loan.
2. The federal government does not pay interest on the borrower's behalf while the borrower is enrolled in school.

During that time, the student borrower can choose between making quarterly interest payments or "capitalizing" interest. "Capitalizing" interest means that the lender will add interest accrued to the principal balance. This will eliminate the need for interest payments while in school, but will result in a larger principal amount owed upon repayment.

William D. Ford Federal Direct Parent Loan Program for Undergraduate Students (PLUS)

The Direct PLUS Program provides loans to parents of dependent students to attend college. PLUS borrowers do not have to demonstrate need, but must not have an adverse credit history. All students must complete the Free Application for Federal Student Aid (FAFSA) if their parents plan to borrow a PLUS loan. The parent must also complete the Direct PLUS Master Promissory Note (MPN); an MPN can be completed online. In addition, the parent must indicate how much they want to borrow. Repayment of this loan will begin within 30 days of the time the loan is fully disbursed annually, or the borrower can contact the Department of Education to request a deferment. The borrowing limit is the total cost of attendance, minus any financial aid being received.

Increased Direct Unsubsidized Loan Limits for Independent Students and Dependent Students Whose Parents Don't Qualify for a PLUS

There are higher additional unsubsidized annual loan limits for independent undergraduate students. These higher additional unsubsidized loan limits also apply to dependent undergraduate students whose parents are unable to borrow PLUS loans due to adverse credit or other documented exceptional circumstances.

- $3,500 combined subsidized and/or unsubsidized plus $6,000 additional unsubsidized for independent first-year undergraduates
- $4,500 combined subsidized and/or unsubsidized plus $6,000 additional unsubsidized for independent second-year undergraduates
- $5,500 combined subsidized and/or unsubsidized plus $7,000 additional unsubsidized for independent third-, fourth- or fifth-year undergraduates

Starting with loans associated with the 2021–22 award year, the Department of Education's Annual Student Loan Acknowledgement process must be completed annually for the first loan a borrower receives for that award year. This confirmation process will now require student and parent borrowers to review how much they currently owe in federal student loans, and to

acknowledge that they have reviewed this amount before a school can make a first disbursement of the first Direct Loan that a student or parent borrower receives for each new award year.

Subsidized and Unsubsidized Total

Dependent Undergraduates (Excluding Dependent Students Whose Parents Don't Qualify for a PLUS)

Year	Range
First Year	$3,500–5,500
Second Year; sophomore	$4,500–6,500
Third Year and Beyond; junior, senior	$5,500–7,500

Independent Undergraduates and Dependent Students Whose Parents Don't Qualify for a PLUS

Year	Range
First Year	$3,500–9,500
Second Year; sophomore	$4,500–10,500
Third Year and Beyond; junior, senior	$5,500–12,500

Note: All undergraduate annual loan amounts are subject to proration.

Please note that students/borrowers remain responsible for the repayment of educational loans that they borrow, even if they are not successful in completing the educational program and/or obtaining employment.

No student is required to apply for, or accept, any particular type of financial aid.

Johnson & Wales University participates in the William D. Ford Federal Direct Loan Program. All Direct Loans and parent PLUS Loans will be borrowed from the US Department of Education.

Please note that the loan information described in this catalog is based upon the available information as of the date of the production of this catalog. Updated information regarding federal grants and loans may be obtained by visiting the U.S. Department of Education website.

Applications for these loans are available on the Direct Lending website.

Aid from these programs is awarded on the basis of financial need. In order to receive maximum consideration for financial assistance, it is recommended that the student apply as soon as possible after October 1. The award process for first-year students begins in November of each academic year. Renewal of financial aid is not automatic. Recipients are required to reapply each year by the announced deadline.

To be eligible for these programs, students must meet the following criteria:

For most programs, students must

1. Demonstrate financial need;
2. Maintain satisfactory academic progress (financial aid will be suspended until satisfactory academic progress is again achieved);
3. Be enrolled in an eligible degree or certificate program;
4. Be enrolled on at least a half-time (at least 6.0 semester credit hours) basis (students enrolled on a less-than-full-time basis may have their financial aid reduced; some students enrolled on a less-than-half-time basis may qualify for a Federal Pell Grant);
5. Be a U.S. citizen or eligible non-citizen;
6. Not owe a refund on a Federal Student Aid Grant (e.g., Federal Pell Grant, etc.) or be in default on a Federal Student Aid loan; and
7. Sign a Statement of Educational Purpose, a Statement of Registration Status and a Statement on Overpayments and Defaults.

Students are eligible to receive federal and state financial aid as long as they maintain Satisfactory Academic Progress (SAP) as defined in the SAP (p. 202) section of the catalog and Student Handbook. Students who fail to maintain SAP will be notified by Student Academic & Financial Services. All federal and state financial aid will be suspended until satisfactory academic progress is again achieved.

Return of Title IV Funds (Federal Aid)

When a student withdraws (or becomes withdrawn) during a payment period or period of enrollment, the amount of student financial aid program assistance earned is determined by a specific formula. If the student receives (or the university receives on the student's behalf) less assistance than the amount earned, the student may be able to receive those additional funds.

Students who received more assistance than what they earned must return the excess funds.

The amount of federal assistance earned is determined on a pro-rata basis. That is, if a student completes 30% of the payment period or period of enrollment, the student earns 30% of the federal assistance the student was originally scheduled to receive. Once the student completes more than 60% of the payment period or period of enrollment, the student earns all scheduled federal assistance.

The student's loan monies (subsidized, unsubsidized and PLUS) must be on record with the Department of Education before the student's last day of attendance in order for the money to be considered within the formula. If the student is eligible for a post-withdrawal disbursement, a written notice will be mailed requesting the consent of the borrower to post the funds to the student's account. The amount of institutional assistance earned is based on the week that the student withdraws from the university and follows the percentage the university credits the student's charges.

If a student receives excess funds that must be returned, Johnson & Wales University must return a portion of the excess, equal to the lesser of

- the student's institutional charges multiplied by the unearned percentage of the student's funds
- the entire amount of the excess funds

If the university is not required to return all excess funds, the student must return the remaining amount. Any loan funds that the student must return must be repaid by the student (or the student's parents for a PLUS Loan) in accordance with the terms of the promissory note.

If a student is responsible for returning grant funds, the student does not have to return the full amount. Students are not required to return 50% of the grant assistance received that is the student's responsibility to pay. Any amount not returned is a grant overpayment and the student must make arrangements with the university or Department of Education to return the funds.

Federal regulations establish the following allocation for students who receive Title IV, HEA program funds:

A refund owed to a student who received funds under any Title IV, HEA program will be returned to the Title IV, HEA programs from which the student received aid in the following order until the amounts received by the student from these programs is eliminated: the Unsubsidized/Subsidized Direct Loan, Parent PLUS Loan, Pell Grant, FSEOG program, all other sources of aid, and the student.

State Grants

Students from the following states may be eligible for state grants contingent upon residency and campus location. Please refer to a campus catalog for more information.

- Delaware
- North Carolina
- Rhode Island
- Vermont

Contact the higher education authority in your home state for more information.

Financial Obligations

Continued enrollment as a student in good standing and certain other student benefits (diplomas, transcripts, etc.) are conditioned upon being current in all financial obligations to the university, including loans in which the university appears as a holder or guarantor.

Financial Planning

The university understands that financing an education can be a very complex process for many students. To assist with this process, financial planning counselors are available to work with students and their families on an individual basis to help them best utilize their own funds and other available resources to meet educational expenses.

For more information and assistance, contact Student Financial Services at the campus where you plan to enroll.

Federal financial aid is not available to international students. International students must provide sufficient evidence of financial support to receive an

I-20. The university offers scholarships based on academic merit. International students can contact the EducationUSA advising center in their country to learn more about opportunities for financial assistance.

Payment Options

Annual Payments

Students may make one payment in full for the entire academic year. Students are responsible for paying all charges in full or making appropriate arrangements by the semester published due date.

Semester Payments

Students may make two payments per academic year.

Students attending in the summer can establish a payment plan with their financial planner.

Students should refer to their invoice for due dates.

Monthly Payments

Students may choose to pay the annual amount due in convenient monthly payments. This option is available through jwuLink. There is an enrollment fee to participate. Most plans are essentially interest free, but some accounts may incur late fees, reinstatement fees or other fees. Students interested in this option must contract with Nelnet Campus Commerce and pay the first installment, in addition to the enrollment fee, by the fall published due dates listed above.

All Johnson & Wales University students must fulfill their financial obligations to the university by the published due date noted above. (All off-semester entrants must meet the financial obligation by the published date for that semester.)

To meet their financial obligation, students must do one of the following by the published due date:

- Make a full semester payment.
- Contract with Nelnet Campus Commerce and pay the first monthly installment, as well as the enrollment fee.
- Have an approved loan which covers the annual balance.
- Have an approved payment plan with Student Academic & Financial Services using a combination of the above options.

Refund Policies

General Policy

To the extent that any charges due to the university remain unpaid, no refund check will be issued. No tuition or fees (other than the reservation fee for undergraduate students) will be assessed for semesters that the student does not begin. Students who withdraw from the university prior to the end of the academic year may have their financial aid adjusted.[*] Institutional grants and scholarships, where applicable, will be reduced in proportion to any tuition credit received as defined in the university's Withdrawal Credit Policy. The distribution formula for refunds to the Federal Student Financial Aid program will be calculated according to federal regulations. The university's Withdrawal Credit Policy applies to all withdrawals from the university, voluntary or involuntary.

Unofficial Withdrawal from the University

Federal regulations require that a student who begins attendance but fails to earn a passing grade in at least one course in any semester and does not officially withdraw shall be considered as having unofficially withdrawn from the university unless the university can document that the student completed at least 60% of the period of enrollment and earned the grade of F. A student must be engaged in academically related activities beyond 60% of the enrollment period to retain eligibility for federal, institutional and external financial aid. If a student was not engaged in an academically related activities beyond 60%, they will be assigned a withdrawal date based on the last date of an academically related activity. All other instances when a student withdraws without providing official notification will be the 60% point of the period of enrollment, as applicable. A student who does not earn at least one passing grade during a semester for which federal funds were disbursed will have a Return of Title IV Funds calculation performed to determine how much of the federal funds were earned. Unearned federal funds must be returned to the source, in most cases with a charge to the student's university account.

University enrollment disputes must be submitted online within 30 days after the end of the semester during which the student was enrolled. To submit a dispute, students must complete the appropriate form online. No adjustments to tuition and fees or financial aid will be made until the dispute is researched and either approved or denied. No disputes will be considered after 30 days from the end of the semester in which the student was enrolled. Decisions will be made within 10 business days and students will receive notification via the email address provided on the dispute form.

[*]   Any student enrolled solely in culinary lab courses, who fails to attempt any of the scheduled courses, will be considered to have withdrawn from the university.

Tuition Refund Policy

Semester charges are defined as tuition.

Tuition is applicable to all students, including those in approved off-campus programs such as study abroad and internships. To the extent that any charges due to the university remain unpaid, no refund check will be issued. No tuition will be assessed for semesters in which the student does not register or enroll. Students who withdraw (or become withdrawn) from the university prior to the end of the academic year may have their financial aid adjusted, if applicable.

University Withdrawal Credit Policy

The distribution formula for the institutional refund to the Federal Student Financial Aid program will be calculated according to federal regulations. Any refund due will be issued within 45 days after the date that the university was first notified of the withdrawal. Examples of university refund policies are available upon request in Student Academic & Financial Services.

If a student withdraws from the university within a 16-week semester or an 8-week session within the semester

- prior to the start of the semester and during the first and second week of the semester, Fall I or Fall II, Spring I or Spring II, or Summer I or Summer II, the university will credit 100% of tuition and fees. If applicable, all financial aid will be returned.
- after the second week of the 16-week semester or Fall I or Fall II, Spring I or Spring II, or Summer I or Summer II, the student will be responsible for 100% of tuition and fees. If applicable, financial aid will be adjusted based on federal guidelines.
- after the sixth week of the semester, students will be responsible for 100% of the semester charges and will receive 100% of that semester's eligible institutional aid and scholarships.

Add/drop is defined as adding and dropping any number of courses but maintaining active registration in at least one other course in the semester. For courses offered on campus, 16-week academic courses that meet twice per week, students may add or drop a course by its third class meeting and must be in attendance by the third class meeting. For all other types of courses, students may add or drop a course prior to its second class meeting and must be in attendance by the second class meeting. While some culinary or baking and pastry laboratory classes begin later than the first week of classes, the add/drop period at the beginning of the semester applies to all laboratory classes regardless of the start date of the lab. If a student does not drop a laboratory course during the add/drop period, full tuition charges will be assessed. For online and hybrid courses, students may add a course by the first Saturday of the course session or drop by the second Saturday of the course session. An official add or drop must be completed via jwuLink or with Student Academic & Financial Services.

Whenever students participate in add/drop, their financial aid and account charges may be adjusted. Students are encouraged to visit or consult Student Academic & Financial Services to review the potential impact, especially if their enrollment status changes to or from part time/full time.

University Enrollment Dispute

Students who leave the university due to extenuating circumstances without officially withdrawing may submit a university enrollment dispute within 30 days after the end of the semester in dispute. No withdrawal disputes will be considered after that time. Students must present supporting documentation that demonstrates serious and compelling reasons justifying the withdrawal, and extenuating circumstances justifying its retroactive nature. No adjustments to tuition and fees or financial aid will be made until the dispute is researched and either approved or denied. Decisions will be

made within 10 business days; students will receive notification via an email sent to the email address they provided on the dispute form.

Tuition

The following tuition schedule is effective for the 2021–22 academic year. Tuition is subject to change annually.

Undergraduate tuition is applicable to all students and is assessed at the time of course registration for the semester. Tuition is billed for the number of total credits a student is registered for in the semester.

Graduate tuition is applicable to all students and is assessed at the time of course registration for the semester or within each eight-week session (Fall I, Fall II, Spring I, Spring II, Summer I or Summer II). Tuition is billed for the number of total credits the student is registered for in the semester.

Tuition	Fee
Online Undergraduate	$495 per credit hour ($1,485 per 3 credit course)
Online Graduate	$817 per credit hour ($2,451 per 3 credit course)
Online Doctor of Business Administration	$964 per credit hour ($2,892 per 3 credit course)
Online Doctor of Education	$964 per credit hour ($5,784 per 6 credit course)

General Information and Policies

This section of the catalog includes important information and policies for students in the JWU community.

Complaints and Grievances

It is the intention of Johnson & Wales University to resolve complaints and grievances quickly, informally and as close as possible to the point of origin. The complaint and grievance process set forth below is not intended to be a forum to challenge university policy, but rather a means by which individuals can seek a timely and fair review of their concerns.

Exempt from Johnson & Wales' complaint and grievance process are those areas for which there presently exists a separate complaint or grievance process or built-in review or appeal. Those exempt areas include, but are not limited to, the following:

1. Actions by the dean of students, including matters that have been referred to Community Standards and Conduct
2. Actions by Residential Life concerning contract release or room relocations
3. Actions by the Academic & Financial Appeals Committee
4. Actions by a faculty member, staff member or third party which may constitute harassment or discrimination (which should be referred to the nondiscrimination and Title IX coordinator, a nondiscrimination campus liaison, or Human Resources & Payroll, as set forth in the Prohibited Discrimination and Harassment Policy)
5. Actions relating to voluntary medical withdrawals
6. Actions relating to involuntary medical withdrawals
7. Actions relating to the ADA/Rehabilitation Act Grievance Policy And Procedure
8. Actions relating to the review of accommodation decisions
9. Actions relating to academic integrity

Complaint and Grievance Process

For the resolution of academic and administrative issues outside of the exempt areas, please follow the process outlined below. At its sole discretion, the university (including deans and departmental chairs and Human Resources) may consider complaints made outside of channels or time frames indicated below, but it may choose not to do so and asks all students to adhere to the process set forth below.

Step 1

If a student has a complaint about a matter related to the student's grade, class assignment, or issue of a similar nature, the student should first address the complaint or grievance with the faculty or staff member involved within five days of the incident. If a student has a different type of complaint, the student may also follow this process. The faculty or staff member will consider the complaint or grievance and notify the student of the faculty or staff member's decision within a reasonable time, usually five days. If a student (a) does not have a complaint about a matter related to the student's grade, class assignment, or issue of a similar nature and (b) does not wish to address the complaint or grievance with the faculty or staff member involved, the student should follow the applicable process indicated in Step 2 below.

Step 2

If the student (a) does not have a complaint about a matter related to the student's grade, class assignment, or issue of a similar nature and (b) does not wish to address the complaint or grievance with the faculty or staff member involved OR the complaint or grievance cannot be resolved at the previous level, the student should present the complaint or grievance, in writing, to the appropriate department chair or department director within five days of the incident (if raised in the first instance) or within five days of receipt of the faculty or staff member's decision (if raised previously with the faculty or staff member). The department chair or department director will document their decision and provide a copy to the student, faculty or staff member, and dean of the appropriate school or college (in the case of an academic complaint or grievance) or the dean of students (in the case of an administrative complaint or grievance) within a reasonable time, usually five days.

Step 3

If the complaint or grievance is still unresolved, the student may request a final review at the dean's level by submitting a written request for review

to the dean of the appropriate college or school (in case of an academic complaint or grievance) or the dean of students (in case of an administrative complaint or grievance) or their designees. The written request should set forth the reasons that the student is seeking a review of the earlier decision and, in particular, should specify if the student feels that relevant, new information has come to light since the decision was made or that the decision was unjust or inconsistent with the circumstances of the incident. The request will be considered by the appropriate dean or designee. The decision of the reviewing dean will be final and a written copy of the decision will be given to the student.

Expedited Review

If there is a legitimate need for an immediate or expedited review of an academic or administrative decision, then written complaints and grievances or requests for review and decisions may not be required. The determination of whether an expedited review is appropriate is determined in the sole discretion of the dean of the appropriate college or school (in case of an academic complaint or grievance), the dean of students (in case of an administrative complaint or grievance) or their designees.

Note: Retaliation against any individual who has made a good faith complaint or grievance or cooperated in the investigation of such a complaint or grievance is a violation of university policy. Anyone found to have engaged in retaliation will be subject to disciplinary action up to and including termination or dismissal.

Student Complaint Process for Online Students

Current SARA Member Jurisdictions

Current authorized jurisdictions subject to the State Authorization Reciprocity Agreement (SARA) and the National Council for SARA (NC-SARA) standards include all states and the District of Columbia, with the exception of California. California has its own process for the filing of complaints by online students living in that state that is discussed under **Student Complaint Process for Online Students in Non-SARA Jurisdictions** below.

Online Student Complaint Process

If you are enrolled as an online student and you have a complaint that cannot be resolved through Johnson & Wales University's complaint and grievance process as set forth above, you may file a complaint with the Rhode Island Council on Postsecondary Education (RI-CPE), as described below in **Student Complaint Process for Online Students in SARA Jurisdictions**, or, if living in California, with the California Department of Consumer Affairs (CADCA), as described below in **Student Complaint Process for Online Students in Non-SARA Jurisdictions**.

You may also see additional consumer information related to all other aspects of Johnson & Wales University.

Initial Complaints To Be Filed with JWU

Before filing a complaint with RI-OPC or CADCA, online students are expected to first file an internal complaint with JWU, by following this process .

The complaint will be reviewed, evaluated, and, whenever possible, resolved by the relevant JWU personnel. If the student bringing the complaint is not satisfied with the outcome of JWU's internal complaint process, the complainant may file his/her complaint, within two years of the incident about which the complaint is made, with RI-OPC or CADCA, depending on where the online student resides. The resolution of the complaint by RI-OPC or CADCA will be final.

Student Complaint Process for Online Students in SARA Jurisdictions (All But California)

RI-CPE has promulgated a Student Complaint Procedure. As specified in that procedure, JWU online students may file the following types of complaints with RI-CPE:

- Allegations of Consumer Protection Violations, including Fraud and False Advertising
- Allegations of Violations of State Laws, Rules or Licensing Requirements
- Allegations of Violations of Accreditation Standards
- Allegations of Violations of Standards Established by NC-SARA

- Complaints About Education Program Quality
- Other Complaints as specific in the RI-CPE Student Complaint Procedure

As specified in the RI-CPE Student Complaint Procedure, such student complaints shall be delivered or mailed to the Rhode Island Office of the Postsecondary Commissioner (RI-OPC) at the following address:

Rhode Island Office of the Postsecondary Commissioner
560 Jefferson Blvd
Warwick, RI 02886-1304

The phone number for RI-OPC is (401) 736-1100.

Student Complaint Process for Online Students in Non-SARA Jurisdictions (California)

If you are enrolled as an online student living in a state that is not a member SARA (currently only California) and you have a complaint that cannot be resolved through Johnson & Wales University's internal complaint process, you may file a complaint with the California Department of Consumer Affairs (CADCA). On behalf of California student residents, CADCA will evaluate complaints, identify the appropriate accrediting agency or governmental entity to handle the complaint, and request a response from the entity regarding the final disposition of the complaint. The address and contact information for CADCA are below:

California Department of Consumer Affairs
Consumer Information Center
1625 North Market Blvd, Suite N-112
Sacramento, CA 95834
(833) 942-1120

dca@dca.ca.gov

For a complete list of relevant state agencies within the U.S., please refer to the following list of State Agencies.

Student Disability Grievance Policy and Procedures

Policy Statement and Scope

Johnson & Wales University has designed this policy and procedure to comply with the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973. The university intends to provide an equitable and prompt grievance procedure to resolve complaints of discrimination or harassment or other alleged violations of the ADA, Section 504 of the Rehabilitation Act, and any similar, applicable state law. The policy and procedure apply to current university students.

Definitions

A. "Grievance" means a written[1] complaint submitted in accordance with this policy and procedure and alleging a violation of the ADA, the Rehabilitation Act, or any similar, applicable state law carried out by employees, students, or third parties. At minimum, the Grievance shall contain the following information:

1. Petitioner's name, address, e-mail, and telephone number(s);

2. The date of the alleged violation(s) and a detailed description of the alleged violation(s);

3. All Respondents' names;

4. The specific action or relief the Petitioner seeks; and

5. Any and all other information on which the Petitioner is relying to support the Grievance.

B. "Investigator" means the Title IX Coordinator, or, in cases where the Title IX Coordinator is alleged to be responsible for the Grievance, the Vice President of Student Affairs and Dean of Students, or their respective designees.

C. "Petitioner" means an employee submitting a Grievance.

D. "Respondent" means any person alleged to be responsible in the Grievance. A Petitioner may identify one Respondent or multiple Respondents, as appropriate, in a Grievance.

Procedures Related to the Filing of a Grievance

A. Any Johnson & Wales University student may file a Grievance.

B. The university strongly encourages Petitioners to discuss their concerns informally with all Respondents to seek an informal resolution before they file any Grievance. If a Petitioner is unwilling to attempt informal resolution or if attempts at informal resolution fail, the Petitioner may then submit a Grievance to the Title IX Coordinator (hereinafter to include their designee) at the following address:

Title IX Coordinator
Equity & Compliance Services
Johnson & Wales University
8 Abbott Park Place
Providence, RI 02903
Phone: 401-598-2703
Matthias.Rubekeil@jwu.edu or titleix@jwu.edu

If the Grievance is about the Title IX Coordinator, the grievance should be addressed to:
Associate Dean for Student Services
Johnson & Wales University
8 Abbott Park Place
Providence, RI 02903
Phone: 401-598-1017
Dameian.Slocum@jwu.edu

C. Petitioners must submit Grievances within 30 calendar days of the date upon which they become aware of the alleged violation but not later than 90 calendar days of the alleged violation. The university will not consider untimely Grievances.

D. Upon receipt of a Grievance, the Investigator shall send each Respondent a copy of the Grievance and ask each Respondent to submit a written response within 14 calendar days. The university will not consider untimely responses. Responses should include any and all information relied on to defend against the Grievance.

E. No Respondent shall retaliate against the Petitioner in any way. Unlawful retaliation will subject the Respondent to disciplinary action.

F. The Investigator shall conduct an investigation of the Grievance. As part of the investigation, the Investigator will give Petitioner and each Respondent an opportunity to identify relevant witnesses to be interviewed and/or submit evidence relevant to the Grievance. The Investigator will review evidence presented and will interview witnesses identified, as determined appropriate by the Title IX Coordinator.

G. The Investigator will issue a written decision on the Grievance no later than 60 calendar days after its submission and will provide a copy to Petitioner and each Respondent. The Investigator shall solely overrule, reverse, or otherwise disturb a determination respecting a reasonable accommodation if it violates the ADA, the Rehabilitation Act, or any similar, applicable state law. The investigator's decision shall be final.

H. If the Investigator determines that disability discrimination or harassment has occurred, the university will take steps to prevent any recurrence of the alleged discrimination or harassment and to correct its effects on the Petitioner and others, if appropriate.

I. Students are not required to file a Grievance with the university and may file a complaint with these enforcement agencies at any time at the following addresses:

U.S. Department of Education
Office for Civil Rights
Customer Service Team
400 Maryland Avenue, SW
Washington, D.C. 20202-1100

U.S. Department of Justice
950 Pennsylvania Avenue, NW
Civil Rights Division
Disability Rights Section - NYA
Washington, D.C. 20530

Policy Contact(s)
• Title IX Coordinator (Matthias.Rubekeil@jwu.edu)

[1] Alternative means of filing complaints, such as personal interviews or a tape recording of the complaint, will be made available for persons with disabilities upon request.

Computer and Technology Use

All students are required to comply with the university's Computer and Technology Use Policy.

The university's Computer and Technology Use Policy prohibits students from uploading, downloading, posting, publishing, transmitting, retaining, reproducing, sharing or distributing in any way information, software, movies, music, books, articles or any other material which is protected by copyright or other proprietary right, without obtaining permission of the owner. Violation of this policy may result in the termination of the student's access to the internet via the university's internet system, and constitutes a violation of the Student Code of Conduct.

Copyright Infringement

Students should be aware that unauthorized distribution of copyrighted material, including unauthorized peer-to-peer file sharing, may subject the student to civil and criminal liabilities. In general, anyone found liable for civil copyright infringement may be ordered to pay either actual damages or "statutory" damages affixed at not less than $750 and not more than $30,000 per work infringed. For "willful" infringement, a court may award up to $150,000 per work infringed. A court can, at its discretion, also assess costs and attorneys' fees. For details, see Title 17, United States Code, Sections 504, 505. Willful copyright infringement can also result in criminal penalties, including imprisonment of up to five years and fines of up to $250,000 per offense. For more information, please see the website of the U.S. copyright office, especially their FAQs. Please refer to the Computer and Technology Use Policy for a further description of prohibited activities regarding the use of university technology resources.

Unauthorized peer-to-peer file sharing is a violation of law, as well as university policy, including the Student Code of Conduct. Students engaging in unauthorized peer-to-peer file sharing, including illegal downloading and unauthorized distribution of copyrighted materials, will be subject to disciplinary action up to and including suspension or dismissal from the university. Please see Frequently Asked Questions About File Sharing for more information.

Disability Accommodations for Students Policy and Procedure

Policy Statement and Scope

Johnson & Wales University (JWU) has designed this policy and procedure to comply with the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973. The university intends to provide qualified students who have disabilities and/or health conditions with accommodations to the extent required by the ADA, Section 504 of the Rehabilitation Act, and any similar, applicable state law.

The policy and procedure apply to qualified students (undergraduate, graduate and online) with a documented disability and/or health condition:

1. Who wish to obtain an accommodation at JWU;
2. Who identify themselves as having a disability and/or health condition;
3. Who seek accommodation; and
4. Who (a) are enrolled at the university or (b) have been accepted and will be enrolled at the university.

Information students submit to the university pursuant to this policy and procedure, is confidential. Accessibility Services/Center for Academic Support may grant access to appropriate individuals who have an educational need to know, including to effectuate this policy and procedure, in case of an emergency, or as permitted by law.

Definitions

JWU applies the following terms using the definitions supplied by federal law and regulations.

1. "Accommodation" means an adjustment to an activity, course, or program that enables a qualified student with a disability to have an equal educational opportunity but does not lower or modify essential requirements; fundamentally alter the nature of an activity, course, or program; or result in undue financial or administrative burdens.
2. "Disability" means a physical or mental impairment that substantially limits one or more major life activities.
3. "Qualified" as referred to a student means one who meets the academic and technical standards requisite to admission or to participation in the activity, course, or program at issue, with or without appropriate accommodations.

Procedure Related to Accommodation(s)

To receive an accommodation, students must submit a request to Accessibility Services/Center for Academic Support. Students are responsible for adequately identifying and documenting their requests and supplementing their requests as needed. The request must

1. Be in writing and should include (at minimum) an identification of the disability, the requested accommodation, and documentary support for the disability/health condition and accommodation (including information on functional limitations to support the existence of a disability and the need for an accommodation) from a medical provider, such as a physician or mental health professional, neither of whom may be a relative of the student's.
2. Be submitted in a timely fashion, such that the request allows time for adequate consideration and decision. Students should try to submit first-time pre-enrollment requests at least eight weeks before the start of the school year, provided that this deadline may be waived in the university's sole discretion where appropriate.

Accessibility Services/Center for Academic Support will determine whether the information provided is sufficient and whether the request is otherwise adequate. Accessibility Services/Center for Academic Support will request such further information as it may require. Accessibility Services/Center for Academic Support will determine whether the condition fits the legal definition of a disability, whether an accommodation is appropriate, and, if so, what type of accommodation is appropriate. In making this determination, Accessibility Services/Center for Academic Support will consult with faculty, other university employees, or other appropriate personnel as needed. If the appropriate personnel with whom Accessibility Services/Center for Academic Support must consult are not faculty or other university employees, the student should provide Accessibility Services a release to allow Accessibility Services to discuss the matter with such appropriate personnel.

Accessibility Services/Center for Academic Support considers accommodations on a case-by-case basis; accommodations may be available for certain activities, courses, or programs but not others. The determination of an accommodation, including whether or not to approve it, may depend in part on the nature of the activity, course, or program at issue.

If Accessibility Services/Center for Academic Support grants the request for an accommodation, it will notify the student and provide the student with a letter setting forth the granted accommodation and other relevant details, which the student may then share with the appropriate personnel (such as faculty or other university employees or other appropriate personnel) who need to know about the accommodation to implement it. The appropriate individuals will then implement the accommodation, with the personnel and with the student consulting each other and Accessibility Services as needed.

Accessibility Services/Center for Academic Support does not grant accommodations retroactively. For example, grades cannot be changed based on claims that a disability was not accommodated if no such accommodation was sought or granted before the work at issue was completed. Likewise, absences cannot be excused retroactively based on claims that a disability was not accommodated if no such accommodation was sought or granted before the absence.

Each semester, students must renew their accommodation requests and potentially provide updated documentation or such other information as Accessibility Services/Center for Academic Support may require.

Grievance(s) Procedure Related to Accommodation(s)

Students may file a grievance from the determinations of Accessibility Services/Center for Academic Support solely as outlined under the JWU's Student Disability Grievance Policy and Procedures.

Policy Contact(s)

- Providence Campus and College of Online Education: Director of Accessibility Services (email (nicole.hebert@jwu.edu))
- Charlotte Campus: Director of Center for Academic Support (email (susan.flaherty@jwu.edu))

Drug and Alcohol Policy

Policy Statement

As a recipient of federal aid and federal grants, Johnson & Wales University (JWU) adheres to the Drug-Free Workplace Act of 1988 and the Drug-Free Schools and Communities Act of 1989.

In accordance with these laws, Johnson & Wales University (JWU) prohibits the unlawful manufacture, distribution, dispensation, possession, and use of controlled substances, drug paraphernalia, and alcohol at the workplace and in the educational setting. Possession or use of alcoholic beverages anywhere on university property is prohibited, except for legal use in the workplace or educational settings sanctioned by the university. "Unlawful" for these purposes means in violation of federal, state, or local statutes, regulations, ordinances, or applicable case law. "Workplace" is defined as either university premises or any place where university business is conducted away from university premises. "Educational setting" includes both university premises and approved educational sites off campus.

Johnson & Wales University is not, and cannot be considered, a protector or sanctuary from the existing laws of local, state, or federal governments.

Sanctions

Students: Disciplinary sanctions that may be imposed on a student found to be in violation of this policy include, but are not limited to, revocation of certain privileges, community service, conduct warnings, conduct probation, fines or restitution for loss, suspension or dismissal from the university, temporary or permanent removal from university housing, referral to alcohol education or other similar classes, and possible referral to local authorities consistent with applicable law. The university reserves the right to notify parents of alcohol and drug violations by students who are under the applicable legal drinking age, consistent with applicable law. Students who are Pell Grant recipients must notify the university within five days of any criminal drug statute conviction for a violation occurring on or off university premises while conducting university business or activities.

Employees: All employees must abide by this policy and must disclose to the university any criminal drug or drug-related conviction. Employees who violate this policy will be subject to disciplinary action up to and including separation of employment and possible referral to the appropriate authorities consistent with applicable law.

All: JWU sanctions will be consistent with local, state, and federal laws.

Effects of Alcohol and Controlled Substances

See examples of the effects of alcohol and controlled substances here.

JWU's Substance Abuse Prevention Program

Students:

Several programming initiatives and alternatives are available to help students examine their own behavior related to alcohol and other drugs (AOD).

- Counseling Services provides an assessment of AOD usage for all students who seek counseling.
- Referrals to community resources are available for individuals with more long-term or complex needs. A number of AA/NA/Al-Anon groups hold meetings close to campus and in the larger local community.
- Counseling Services offers AOD prevention through programming efforts with various student groups and Student Affairs departments.
- Counseling Services also collaborates with Community Standards and Conduct to provide educational and other resources for students with problematic drinking behavior and drug use.

For further information, students should call Counseling Services at 401-598-1016 (Providence Campus) or 980-598-1700 (Charlotte Campus).

Employees:

An Employee Assistance Program (EAP) is available for university (non-student) employees and their family members. This important benefit allows eligible persons the opportunity to access professional and confidential counseling services for help in dealing with personal issues, including alcohol and drug problems. This benefit is administered by Coastline EAP. Coastline EAP can be contacted at 800-445-1195, or at www.coastlineeap.com. For further information regarding this benefit, you may also contact Human Resources & Payroll at 401-598-1034 (Providence Campus) or 980-598-1006 (Charlotte Campus).

For additional information, please review the resources and data available at www.samhsa.gov. The Substance Abuse and Mental Health Services Administration (SAMHSA) is the agency within the U.S. Department of Health and Human Services that leads public health efforts to advance the behavioral health of the nation. SAMHSA's mission is to reduce the impact of substance abuse and mental illness on America's communities.

Examples of Potential Violations and Penalties for Drug and Alcohol Offenses

Examples of Violations:

- Federal, state and local laws prohibit the unlawful manufacture, distribution, dispensation, possession, and use of controlled substances and alcohol.
- It is unlawful for anyone under the age of 21 to possess or purchase alcoholic beverages, for anyone to purchase alcohol for or furnish alcohol to anyone under the age of 21, and for anyone to misrepresent one's age, such as by falsifying an identification card.
- It is unlawful to operate a motor vehicle under the influence of controlled substances or alcohol.

Examples of Penalties: Depending on the offense involved, potential penalties may include (among others): suspension or loss of the offender's driver's license or driving privileges; fines (including fines of hundreds or hundreds of thousands of dollars); and imprisonment for various terms up to a term of life. A student will become ineligible to receive Title IV (Higher Education Act) federal financial aid for a period following conviction for an offense under any federal or state law involving the possession or sale of illegal drugs for conduct occurring during a period of enrollment during which the student received Title IV (Higher Education Act) federal financial aid.

Statutory Citations

See examples of federal law violations and penalties related to controlled substances here.

As to state law violations and penalties, examples include the following:

Rhode Island: Rhode Island criminal offenses and penalties related to drugs and alcohol are detailed in the Rhode Island General Laws Title 21, Chapter 21-28 (Uniform Controlled Substances Act) and throughout Title 3 (Alcoholic Beverages), which provisions may be accessed online.

North Carolina: North Carolina General Statutes governing drugs and alcohol, Chapter 90, Article 5 (North Carolina Controlled Substances Act), may be accessed online, and Chapter 18B (Regulation of Alcoholic Beverages), may be accessed online.

Please note that this policy does not contain a comprehensive listing of all potential legal violations and penalties.

Policy Contacts

- Director of Human Resources, 401-598-2634
- Associate Dean of Students for Counseling Health and Wellness, 401-598-1804

Student Services

Student Services at JWU provides personal and professional development support for students across various aspects of campus life, from academic support to meals and housing, health services, and involvement in campus programs and student organizations. See a topic for specific information.

Center for Academic Support

The Center for Academic Support is available on the Charlotte Campus.

For Providence Campus or College of Online Education students, please see Accessibility Services for these services.

Health Services

JWU's health services are available to commuting and resident students.

- Providence
- Charlotte

Safety and Security

Campus Safety & Security at each campus is responsible for the enforcement of university policies, security on campus, and providing public safety services for the university's students, faculty and staff.

In compliance with the Higher Education Act, Johnson & Wales University publishes an Annual Security Report and Annual Fire Safety Report. The Annual Security Report discloses information about campus security policies and statistics concerning specific reported crimes that occurred on campus, university-controlled property and public property immediately adjacent to campus. The Annual Fire Safety Report discloses information about campus fire safety policies and procedures and fire statistics for each residence hall. A paper copy of the reports may be requested and obtained from Campus Safety & Security. An electronic copy of each report may be accessed on each campus' Safety & Security webpage:

- Providence
- Charlotte

The university maintains a log of all fires that occur in on-campus housing and a daily log of reported crimes.

For details regarding the university's drug and alcohol policy, please also refer to the Annual Security Report and the Student Handbook.

Tutoring Services for Online Students

The College of Online Education provides student writing support geared specifically to students enrolled in online courses. Students receive support for completing research and writing assignments, with a focus on developing the writing skills that are important to employers. Support is provided via phone, web conferencing, email and in-person.

The Academic Success Center offers in-person tutoring in the undergraduate subjects of accounting/business, math, nutrition and science to online students living near a campus.

Students also have access to Smarthinking, an online tutoring support service available 24 hours, seven days a week. Smarthinking offers live and virtual support in many subject areas.

JOHNSON & WALES UNIVERSITY