

Dietetics and Applied Nutrition - B.S.

Effective Fall 2020, Johnson & Wales University will complete its transition from a term calendar to a semester calendar. Starting with the 2020–21 catalog, all programs will represent course requirements in semester credit hours rather than quarter credit hours. Students who started on terms and will finish their degree requirements on semesters should consult with their assigned academic counselor in Student Academic Services or faculty advisor on semester transition academic planning.

The Dietetics and Applied Nutrition bachelor of science degree program is an Accreditation Council for Education in Nutrition and Dietetics (ACEND) accredited Didactic Program in Dietetics (DPD). This program prepares students for entry into a variety of positions in the fields of clinical, community, food service and health promotion, often as a Registered Dietitian/Nutritionist (RD/RDN).

The program prepares students to be able to translate the scientific literature when problem solving around food production, nutritional counseling on healthy eating practices, and managing diverse populations. This is done through a combination of traditional academic means, as well as with Johnson & Wales' unique culinary nutrition, experience-based cooking labs. Students develop nutrition care plans and learn nutritional diagnostic skills, as well as refine sensory evaluation techniques.

Graduates of the Dietetics and Applied Nutrition program are prepared to work in settings such as hospitals, long-term care facilities and health clinics, as well as in nontraditional industries such as food product research and development, school food service, sports nutrition with collegiate and professional teams, recipe testing, food writing and the private chef industry.

Following the completion of the bachelor's degree program and the receipt of a DPD verification statement, students are qualified to apply to a supervised dietetic internship program and then sit for the national exam to become a registered dietitian (RD) in the United States.

Upon completion of the program, graduates are expected to:

- Integrate scientific information and research into scientific and evidenced based practice.
- Demonstrate the beliefs, values, attitudes and behaviors for a professional level of practice.
- Perform customer services including the development and delivery of information, products and services to individuals, groups and populations.
- Apply the strategic principles of management and systems in the provision of services to individuals and organizations.

The Dietetics and Applied Nutrition degree is accredited by

The Accreditation Council for Education in Nutrition and Dietetics
of the Academy of Nutrition and Dietetics
120 South Riverside Plaza, Suite 2000
Chicago, IL 60606-6995
312-899-0040, ext. 5400

eatright.org/acend

ACEND provides standards of education meeting required dietetics coursework leading to a bachelor's degree. Such a program is called a Didactic Program in Dietetics (DPD). The Dietetics and Applied Nutrition degree program meets those standards.

Dietetics and Applied Nutrition

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

Culinary Foundations

CUL1015	Introduction to Culinary Foundations	3
CUL1035	Culinary Fundamentals	3
CUL1055	Cooking in Today's Restaurant: Breakfast & Lunch	3
CUL1075	Cooking in Today's Restaurant: Dinner	3
CUL1095	Cooking in the Global Marketplace	3
CUL1115	The Science of Cooking and Sensory Analysis	3
CUL1135	Purchasing, Product Identification & Protein Fabrication	3
CUL1345	Foundations of Baking & Pastry	3
CUL2215	The Craft of Garde Manger	3
CUL2255	Advanced Pastry	3

Major Courses

CULN2020	Applied Culinary Nutrition ^{Will be taught in 20/21 AY as 3 semester credits}	3
CULN2230	Designing Healthy Desserts	4.5
CULN3155	Vegetarian Cuisine	4.5
CULN4155	Athletic Performance Cuisine	4.5
CULN4165	Therapeutic Cuisine	4.5
CULS3035	Food Science	4.5
DIET2050	Community Nutrition	4.5
DIET3030	Nutrition Assessment	4.5
DIET3050	Life Span Nutrition	4.5
DIET4030	Medical Nutrition Therapy	4.5
DIET4630	Advanced Medical Nutrition Therapy	4.5
Related Professional Studies		
BIO1011	General Biology - Cellular	4.5
BIO1015	General Biology Laboratory - Cellular	2.25
BIO2041	Human Physiology	4.5
BIO2045	Human Physiology Laboratory	2.25
BIO2201	General Microbiology	4.5
BIO2205	General Microbiology Laboratory	2.25
CAR0010	Career Management	1
CHM1000	Foundations in Chemistry	4.5
CHM1005	Foundations in Chemistry Laboratory	2.25
CULN1010	An Introduction to the Fields of Food, Food Service and Nutrition	1.5
ENG2010	Introduction to Technical Communication	4.5
FSM1065	Food Safety and Sanitation Management	1.5
FSM2045	Introduction to Menu Planning and Cost Controls	4.5
FSM2210	Operational Management in Healthcare	4.5
A&S Core Experience		
Communications Foundation Courses		13.5
ENG1020	English Composition	
ENG1021	Advanced Composition and Communication	
ENG1030	Communication Skills	
Integrative Learning		9
Two ILS courses, one at the 2000 level, one at the 4000 level		
Arts and Humanities		9
HIST3020	A Multicultural History of America	
One course from ART, HUM‡, LIT, PHIL or REL		
Mathematics		9
MATH1020	Fundamentals of Algebra (or higher, based on student's placement)	
MATH2010	Introduction to Biostatistics	
Science		4.5
SCI1050	Nutrition	
Social Sciences		9
PSYC1001	Introductory Psychology	
One course from ANTH [°] , ECON, LEAD, PSCI or SOC		
A&S Electives		9
CHM2050	Introduction to Organic Chemistry	
CHM3040	Biochemistry	
Free Electives [#]		
13.5 credits selected from 1000-4999 numbered offerings within the university		13.5
Total Credits		199.0

Visit Courses by Subject Code for a listing of all campus courses.

‡HUM courses are not offered in North Miami or Online.

^BIO courses are not offered in North Miami, Charlotte or Online.

¶CAD courses are only offered in Providence.

±CHM courses are not offered in North Miami or Online.

°PHY courses are not offered in Charlotte.

°°ANTH courses are not offered in North Miami or Charlotte.

In addition to classes, free elective credit can be applied to a number of options such as Directed Experiential Education (DEE), Internship, Minor or Study Abroad. For Accelerated Master's program students, up to three graduate-level courses may apply. Students are strongly encouraged to contact an 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 will be assessed at the completion of ENG1021 Advanced Composition and Communication. Students who have met the requirement of ENG1021 Advanced Composition and Communication 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 Study Abroad programs offer a variety of international options for major, minor, Arts & Sciences, and elective credit at many price points for students during the academic year and summer. Faculty-led, exchange, affiliate, and direct-enroll programs range in duration from one week to a full semester. Financial aid is applicable and scholarships are available. Visit the study abroad website for information, program descriptions and online applications.