

NUTRITION AND FOOD SCIENCE - DIETETICS CONCENTRATION (B.S.)

Accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics, the B.S. in Nutrition and Food Science with a concentration in Dietetics prepares students for careers in a variety of clinical, community and wellness settings. As part of the program, students complete a series of courses called the Didactic Program in Dietetics (DPD) and when they graduate receive not only the baccalaureate degree, but also DPD Verification Statement. The DPD Verification Statement enables students to apply to either an ACEND-accredited Graduate Program (GP) or Masters + Dietetic Internship (DI), the completion of which is the final prerequisite to taking the Registration Examination to become a Registered Dietitian Nutritionist (RDN).

Incoming freshmen and transfer students who are interested in becoming Registered Dietitians must start their course of study in one of the other three concentrations in the B.S. in Nutrition and Food Science Program:

- Applied Nutrition and Wellness,
- Food Systems, or
- Food Science.

To be accepted into the Dietetics concentration, students must earn an overall GPA of at least 3.2 at Montclair State University with no grades lower than a "C" (2.0) by the time of application. Applications are accepted and evaluated every January and May after grades from the semester immediately preceding the application due date are posted. Students can apply for admittance to the Dietetics concentration as many times as they would like

This concentration can also serve as the first part of an accelerated BS/MS program (<http://catalog.montclair.edu/programs/nutrition-food-science-combined-bs-ms/>). Contact nufs@montclair.edu for more information about this option.

For details about this program, including program description, admission requirements, and contact information, click here (<https://www.montclair.edu/academics/programs/bs-nutrition-and-food-science/>).

Degree Requirements Overview

Code	Title	Credits
	New Student Seminar	1
	SEEDS General Education Requirements	21-24
	Major Requirements	79
	Free Electives	19-16
Total Credits		120

Major Requirements

Code	Title	Credits
Nutrition and Food Science Core		
NUFD 130	Introduction to Nutrition and Food Science Profession	1
NUFD 150	Food Composition and Scientific Preparation	3

NUFD 153	Dynamics of Food and Society	3
NUFD 192	Nutrition with Laboratory	4
NUFD 240	Sanitation Management and Food Microbiology: Certification	1
NUFD 404	Introduction to Research	3
Concentration Requirements		
Complete Concentration Requirements below.		53
Total Credits		68

Dietetics Concentration

Code	Title	Credits
Required Courses		
NUFD 255	Meal Design and Management	3
NUFD 381	Applied Nutrition in the Lifecycle	3
NUFD 382	Advanced Nutrition	4
NUFD 383	Applied Community Nutrition	3
NUFD 398	Dietetics Professional Seminar	3
NUFD 399	Medical Nutrition Applications	3
NUFD 403	Planning and Evaluating Programs	3
NUFD 482	Nutrition Counseling	3
NUFD 488	Medical Nutrition Therapy I	3
Required Electives		
Complete three courses from the following:		9
NUFD 412	Nutrition Education Techniques	
NUFD 450	Quantity Food Applications	
NUFD 452	Organization and Management of Foodservice Systems	
NUFD 496	Special Topics in Health and Wellness	
Collateral Courses		
BIOL 243	Human Anatomy and Physiology	4
BIOL 255	Survey of Microbiology	4
CHEM 113	Fundamentals of Chemistry	4
CHEM 130	Fundamentals of Organic Chemistry	4
CHEM 270	Fundamentals of Biochemistry	5
STAT 109	Statistics	3
PSYC 101	Introduction to Psychology	3
Total Credits		64

New Student Seminar

Code	Title	Credits
Students in the Adult Learner program must take GNED 100.		
Complete one course from the following. Some courses may be restricted by major. Consult with an academic advisor.		1
ADVS 198	Pathways to Success	
CHEM 190	Freshman Seminar in Chemistry	
FYS 100	First Year Seminar	
GNED 100	Adult Academic Success Seminar	
GNED 199	New Student Seminar	
HPEM 199	Freshman Seminar in Health and Physical Education	
IDS 155	Pathways to Adult Learning	
JUST 199	New Student Seminar	

MATH 102	New Student Experience for Mathematical Sciences
MUGN 199	Freshman Seminar for Music Majors
NURS 199	Introduction to Nursing
POLS 199	Freshman Seminar in Political Science and Law

SEEDS General Education Requirements

Click here for a list of courses that fulfill the SEEDS requirements. (<http://catalog.montclair.edu/programs/seeds-general-education-requirements/>)

Code	Title	Credits
Foundations		
<i>Effective Writing I</i>		
	Complete one Effective Writing I course.	3
<i>Effective Writing II</i>		
	Complete one Effective Writing II course.	3
<i>Interactive Communication</i>		
	Complete one Interactive Communication course.	3
<i>Quantitative Reasoning</i>		
	Fulfilled by STAT 109 in the major	
<i>Political and Civic Life</i>		
	Complete one Political and Civic Life course.	3
<i>World Language</i>		
	Complete two sequential classes in one World Language when starting at the Beginner I or Beginner II level. Complete one class when starting at the Intermediate/Advanced Level.	3-6
Exploration		
	Complete one course from four different Exploration categories:	6
<i>Analyzing Cultures and Societies</i>		
	Fulfilled by NUFD 153 in the major.	
<i>Creative Expression</i>		
<i>Ethical Inquiry</i>		
<i>Historical Thinking</i>		
<i>Literary and Artistic Analysis</i>		
<i>Scientific Reasoning</i>		
	Fulfilled by NUFD 192 in the major.	
Total Credits		21-24

Recommended Roadmap to Program of Study Completion

This recommended degree plan is provided as an outline for students to follow in order to complete their program of study requirements within **four years** and 120 credits. This plan is a recommendation and must be used in consultation with their academic advisor. Important note: Students should be aware this plan assumes no pre-requisite coursework is required. If pre-requisite coursework is needed, students may have additional requirements to fulfill which do not appear on the plan.

First Year

Fall	Credits	Spring	Credits
SEEDS: New Student Seminar	1	SEEDS: Effective Writing II	3
SEEDS: Effective Writing I	3	SEEDS: Interactive Communication	3

SEEDS: Political and Civic Life	3	NUFD 150	3
NUFD 130	1	NUFD 153 (Fulfills SEEDS: Exploration 2 – Analyzing Cultures and Societies)	3
NUFD 192 (Fulfills SEEDS: Exploration 1 - Scientific Reasoning)	4	CHEM 130	4
CHEM 113	4		
16		16	

Second Year

Fall	Credits	Spring	Credits
SEEDS: World Language 1	3	SEEDS: World Language 2	3
SEEDS: Exploration 3	3	SEEDS: Exploration 4	3
NUFD 240	1	NUFD 255	3
CHEM 270	5	PSYC 101	3
STAT 109 (Fulfills SEEDS: Quantitative Reasoning)	3	Free Elective	3
15		15	

Third Year

Fall	Credits	Spring	Credits
NUFD 381	3	NUFD 403	3
NUFD 383	3	NUFD 482	3
BIOL 243	4	BIOL 255	4
Free Elective	3	Free Elective	4
13		14	

Fourth Year

Fall	Credits	Spring	Credits
NUFD 382	4	NUFD 398	3
NUFD 399	3	NUFD 404	3
Required Elective course	3	NUFD 488	3
Required Elective course	3	Required Elective course	3
Free Elective	3	Free Elective	3
16		15	

Total Credits 120