

NUTRITION AND FOOD SCIENCE (M.S.)

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

Program Requirements

Code	Title	Credits
Required Courses		
NUFD 501	Principles of Nutrition	3
NUFD 505	Research in Nutrition and Food Science ¹	3
NUFD 506	Research and Evaluation in Nutrition and Food Science	3
NUFD 580	Current Applications in Nutrition ¹	3
NUFD 587	Practicum ¹	3
NUFD 595	Principles of Food Science	3
Electives		
Complete any 12 credits from the list below. ²		12
Culminating Experience		
Select one of the following options:		3-4
<i>Thesis Option</i>		
NUFD 698	Master's Thesis	
Submit the completed Thesis original and one copy to the Graduate Office. See Thesis Guidelines for details.		
<i>Non-Thesis Option</i>		
NUFD 509	Research Seminar	
Comprehensive Examination		
In the term that you will sit for exam, register for the section which matches your major & advisor. Successfully pass exam.		
GRAD CMP	Comprehensive Examination	
Total Credits		33-34

¹ Students in the combined B.S. in Nutrition and Food Science/M.S. in Nutrition in Food Science program will complete this course as part of the undergraduate portion of the program.

² Students in the combined B.S. in Nutrition and Food Science/M.S. in Nutrition in Food Science program will complete one graduate elective course with advisor approval, as part of the undergraduate portion of the program.

Electives

Code	Title	Credits
Complete any 12 credits. Categorical listing is for ease of reference only.		
<i>Nutrition Electives</i>		
NUFD 560	Advanced Nutrition Counseling for Diverse Population Groups	3
NUFD 568	Advanced Sports Nutrition	3
NUFD 577	Advanced Social Marketing in Nutrition	3
NUFD 581	Nutrition Education	3
NUFD 590	Nutrition Policy	3

NUFD 668	Nutrition Assessment	3
<i>Food Science and Systems Electives</i>		
NUFD 536	Advanced Sensory Evaluation	3
NUFD 546	Advanced Food Processing and Preservation	3
NUFD 550	Advanced Quantity Food Applications	3
NUFD 556	Advanced Research in Foods	3
NUFD 566	Advanced Food Product Development	3
NUFD 573	Advanced Food Regulations and Compliances	3
NUFD 576	Advanced Food Ethics, Sustainability and Alternatives	3
NUFD 588	Organizational Behavior in Food Businesses	3
<i>Interdisciplinary and Non-Departmental Electives</i>		
NUFD 508	Independent Study in Nutrition and Food Science	1-3
NUFD 570	Special Topics in Nutrition and Food Science	1-3
EXSC 541	Aerobic Testing and Programming	3
EXSC 543	Theoretical Foundations of Strength and Conditioning	3