

NUTRITION AND FOOD SCIENCE (M.S.)

Admission Requirements

Admission to this program is contingent upon admission to the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/admission/>). Successful applicants shall have a minimum grade point average of 3.0. Undergraduate preparation should include basic courses in nutrition and food science. One year of introductory chemistry, and at least one semester each of organic chemistry, anatomy and physiology are required; biochemistry and statistics are recommended. Persons lacking a limited number of prerequisites may be admitted conditionally, contingent upon completion of certain courses specified by the graduate committee. The Graduate Record Examination is recommended.

Program Requirements

This degree is offered only as a Plan A master's program requiring thirty-two credits, including an eight-credit thesis based on completion of research study, and eight credits of laboratory course work. All course work must be completed in accordance with the regulations of the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/academic-regulations/>) and the College of Liberal Arts and Sciences (<http://bulletins.wayne.edu/graduate/college-liberal-arts-sciences/academic-regulations/>).

Code	Title	Credits
NFS 6000	Nutritional Biochemistry	3
Select at least three of the following:		9
NFS 6020	Nutrient and Gene Interaction	
NFS 6030	Microbiological Safety of Foods	
NFS 6230	Nutrition and Physical Performance	
NFS 7000	Nutritional Metabolomics and Bioinformatics	
NFS 7240	Nutritional Epidemiology	
Master of Science Laboratory Requirements		6
NFS 7060	Research Problems in Nutrition and Food Science	
NFS 7140	Advanced Laboratory Techniques in Nutrition and Food Science	
Elective Courses (minimum necessary to meet degree requirements)		6
NFS 8999	Master's Thesis Research and Direction	8
Total Credits		32