

NUTRITIONAL SCIENCES, BS (DEPARTMENT OF KINESIOLOGY)

The Nutritional Sciences Program is a 120-credit interdisciplinary undergraduate major administered jointly by the Biomedical Sciences and Kinesiology Departments in the College of Health Sciences. The Nutritional Sciences program is designed to provide students with a strong foundation in biological, physical, and social sciences, in order to understand the relationships among food, nutrients, eating behavior, and human health.

Requirements

Code	Title	Credits
General Education Courses		12
Foundation Courses (includes advanced General Education Requirements)		42-55
Nutrition Core		13
Advanced Nutrition Core		24
Additional Requirements		16-29
Total Credits		120

Admission and Prerequisites

All students are eligible to pursue general education requirements and foundations courses associated with the curriculum as long as they meet the necessary prerequisites for each course. The UWM General Education Requirements (<http://catalog.uwm.edu/policies/undergraduate-policies/#generaleducationtext>) are:

Code	Title	Credits
General Education Requirements		
<i>Competency Requirements</i>		
Oral and Written Communication (OWC) Part A & B ¹		3
Quantitative Literacy (QL) Part A & B ¹		3
Foreign Language		
<i>Distribution Requirements</i>		
Arts		3
Humanities		3
Natural Sciences ¹		
Social Sciences ¹		
Cultural Diversity ¹		

¹ Required courses in the curriculum satisfy these General Education Requirements

Students are considered "Nutritional Sciences-Intended" until they have completed their General Education Requirements, Foundations courses and the Nutrition Core. To be eligible for admission to the major and enrollment in the advanced core nutrition courses, students must have a UWM cumulative grade point average (GPA) of 2.50 or higher, and the following prerequisite courses must be completed with a minimum grade of C:

Code	Title	Credits
Foundations (credit totals will vary by Chemistry sequence chosen)		42-55
BIO SCI 150	Foundations of Biological Sciences I	4
BIO SCI 202	Anatomy and Physiology I	4
BIO SCI 203	Anatomy and Physiology II	4
KIN 270	Statistics in the Health Professions: Theory and Practice	3
Select one of the following:		3
PSYCH 101	Introduction to Psychology	
SOCIOL 101	Introduction to Sociology	
ANTHRO 102	Introduction to Anthropology: Culture and Society	
COMMUN 103	Public Speaking	3
Chemistry Sequence (choose one):		
Chemistry sequence culminating in CHEM 103 (42 total Foundations credits)		
Chemistry sequence with 3 credits of Organic Chemistry and culminating in CHEM 501 (50 total Foundations credits)		
Chemistry sequence with 8 credits of Organic Chemistry and culminating in CHEM 501 (55 Foundations credits)		
Nutrition Core (minimum GPA of 2.75 is required in this category for admission)		13
NUTR 241	Why We Eat What We Eat: An Ecological Approach	3
NUTR 101	Introduction to the Nutrition Profession	1
NUTR 110	Introduction to Food Principles & Preparation	3
NUTR 235	Introduction to Nutrition for the Health Professions	3
NUTR 240	Nutrition for Exercise and Wellness	3

No more than four of the Foundations courses listed above may be repeated.

Advancement to the Major

The application to the major is made available online on the program website during the months of September and February. Applications are due **October 1st** for spring admission and **March 1st** for summer/fall admission. The application *may* be submitted while courses above are in progress as long as they will be completed prior to the effective admission term. Applicants are notified of admission status via email from the program director within four weeks of the application deadline.

Code	Title	Credits
Advanced Core (Minimum GPA of 2.75 is required in this category)		24
NUTR 210	Food Science	3
NUTR 245	Life Cycle Nutrition	3
NUTR 350	Nutrition Communication and Education	3
NUTR 355	Modifying Nutrition and Eating Behavior	2
NUTR 430	Advanced Nutrition and Metabolism	3
NUTR 435	Nutrition and Disease	3
NUTR 470	Nutrition Internship/Project	4
NUTR or KIN course 500 level or above		3

Electives (9 credits must be at the 300 level or above) 16-29

Students with Chemistry sequence culminating in CHEM 103 must complete 29 elective credits

Students with Chemistry sequence with 3 credits of Organic Chemistry and culminating in CHEM 501 must complete 21 elective credits

Students with Chemistry sequence with 8 credits of Organic Chemistry and culminating with CHEM 501 will complete 16 elective credits

Graduation Requirements

Once admitted to the program, students must earn a minimum GPA of 2.75 in the all advanced core nutrition courses, and no more than three of the Core and Advanced Core courses may be repeated. Students must complete a minimum of 120 credits with a minimum cumulative GPA of 2.5 to be eligible for graduation.

Honors in the Major

Honors in the major are granted to students who earn a GPA of 3.500 or above on a minimum of 30 completed credits at UWM following advancement to a Health Sciences major.

Honors in the College of Health Sciences

Dean's Honor List

GPA of 3.750 or above, earned on a full-time student's GPA on 12 or more graded credits in a given semester.

Honors Degree and Honors Degree with Thesis

Granted to graduating seniors who complete Honors College requirements, as listed in the Honors College (<http://catalog.uwm.edu/opportunities-resources/honors-college>) section of this site.

Commencement Honors

Students with a cumulative GPA of 3.500 or above, based on a minimum of 40 graded UWM credits earned prior to the final semester, will receive all-university commencement honors and be awarded the traditional gold cord at the December or May Honors Convocation. In schools and colleges in which fewer than 15% of the traditional students have a 3.500 GPA, all-university honors will be awarded to approximately the top 15% of graduating students. A criterion GPA (not lower than 3.200) for this 15% will be calculated based on statistics from the previous comparable semester. Please note that for honors calculation, the GPA is **not** rounded and is truncated at the third decimal (e.g., 3.499).

Final Honors

Earned on a minimum of 60 graded UWM credits: Cum Laude - 3.500 or above; Magna Cum Laude - 3.650 or above; Summa Cum Laude - 3.800 or above.