Nutrition Science Major

Major Requirements

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Degree Type: B.S.
Minimum Credits Required: 120
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University Degree Requirements

For complete details on these and other university degree requirements, refer to the Degree and Graduation Requirements (http://catalog.ndsu.edu/academic-policies/undergraduate-policies/degree-and-graduation/) section in the University Catalog.

1. Minimum of 120 semester credits (some programs may exceed this minimum).
2. Complete the University General Education requirements.
3. Minimum institutional GPA of 2.00 based on work taken at NDSU.
4. Minimum of 30 credits in resident at NDSU.
5. Minimum of 36 upper level credits (courses numbered 300 or higher).
6. Students with transfer credit must meet the NDSU 30 credits in residence (#4). Of these 30 credits in residence, a minimum of 15 credits must be in courses numbered 300 or above, and 15 credits must be in the student's declared major curricula.

University General Education Requirements

A list of university approved general education courses along with the administrative policies governing the requirement and the categories is available here (http://catalog.ndsu.edu/academic-policies/undergraduate-policies/general-education/).

Code	Title	Credits
Category C: Communication		**12**
Category R: Quantitative Reasoning		**3**
Category S: Science and Technology		**10**
Category A: Humanities and Fine Arts		**6**
Category B: Social and Behavioral Sciences		**6**
Category W: Wellness		**2**
Category D: Cultural Diversity		
Category G: Global Perspectives		
Category L: Digital Literacy		
Total Credits		**39**

Major Requirements

Code	Title	Credits
Nutrition Science Core Requirements		
BIOC 260	Elements of Biochemistry	4
BIOL 220 & 220L	Human Anatomy and Physiology I and Human Anatomy and Physiology I Laboratory	4
BIOL 221 & 221L	Human Anatomy and Physiology II and Human Anatomy and Physiology II Laboratory	4
CHEM 117	Chemical Concepts and Applications	3
CSCI 114	Computer Applications	3
HNES 250	Nutrition Science	3
HNES 251	Nutrition, Growth and Development	3
HNES 260	Athletic Training Medical Terminology	1
HNES 261 & 261L	Food Selection and Preparation Principles and Food Selection and Preparation Principles Laboratory	5
HNES 291	Seminar Introduction to Nutrition Science Careers	1
HNES 351	Metabolic Basis of Nutrition	4
HNES 354	Introduction to Medical Nutrition Therapy	4

MICR 202 & 202L	Introductory Microbiology and Introductory Microbiology Lab	3
PSYC 111	Introduction to Psychology	3
PSYC 211	Introduction To Behavior Modification	3
STAT 330	Introductory Statistics	3
Select Standard or Coordinated Program Option		
To complete the major, students must complete either the Standard Option or the Coordinated Program Option. Requirements are outlined below.		16-35
Total Credits		**67-86**

Standard Option

Code	Title	Credits
Minor Program of Study		
Students in the standard option must declare and complete a minor program of study. Minors must be declared with the assistance of an academic advisor. Minor forms must be officially submitted to the Office of Registration and Records.		16

Coordinated Program Option

Code	Title	Credits
Coordinated Program Option in Nutrition Science (B.S. to M.S. or M.P.H. accelerated option)		
HNES 354L	Introduction to Medical Nutrition Therapy Laboratory	2
HNES 361	Foodservice Systems Management I	3
HNES 361L	Foodservice Systems Management I Laboratory	3
HNES 442	Community Health and Nutrition Education	3
HNES 658	Advanced Medical Nutrition Therapy	4
HNES 458L	Advanced Medical Nutrition Therapy Laboratory	3
HNES 480	Dietetics Practicum-Capstone Experience	12
HNES 668	Foodservice Systems Management II	1
HNES 468L	Foodservice Systems Management II Laboratory	1
MGMT 320	Foundations of Management	3
Total Credits		**35**

The following program notes apply to students admitted into the coordinated program and plan to complete the accelerated option.

- Students planning to engage in an accelerated program must complete the Coordinated Program subplan. Students who elect to complete the standard Nutrition Science program are not eligible for an accelerated program.
- A grade of 'C' or better is required for transfer courses in nutrition science.
- A grade of 'C' or better is required in all HNES prefix courses.
- Minimum GPA requirements must be met for acceptance into the program (3.0 overall and 2.75 in sciences including BIOC 260, BIOL 220/L, BIOL 221/L, CHEM 117, HNES 250, and MICR 202/L).
- A grade of 'C' or better is required for all required science courses (BIOC 260, BIOL 220/L, BIOL 221/L, CHEM 117, MICR 202/L).
- A grade of 'B' or better is required for HNES 250 - Nutrition Science.
- Students interested in this option should speak with the Undergraduate Advisor for Nutrition Science in the College of Health and Human Sciences Academic Advising Center located in EML 270.
- Students intending to pursue the Accelerated option must maintain a 3.0 overall GPA.
- Students will also be required to complete a Combined/Accelerated Degree Program Declaration Form during the summer or fall after semester 4 and then apply to the Graduate School during semester 5.
- GRE is not required.