

# NUTRITIONAL SCIENCES: PUBLIC HEALTH NUTRITION, BS

## Degree Requirements

**Requirements for Students Matriculating in or before Academic Year 2025-2026.** Learn more about University Academic Regulation 3.1 (<http://catalog.okstate.edu/university-academic-regulations/#matriculation>).

**Minimum Overall Grade Point Average: 2.50**

**Total Hours: 120**

Code	Title	Hours
<b>General Education Requirements</b>		
<i>English Composition</i>		
See Academic Regulation 3.5 ( <a href="http://catalog.okstate.edu/university-academic-regulations/#english-composition">http://catalog.okstate.edu/university-academic-regulations/#english-composition</a> )		
ENGL 1113	Composition I	3
or ENGL 1313	Critical Analysis and Writing I	
Select one of the following:		3
ENGL 1213	Composition II	
ENGL 1413	Critical Analysis and Writing II	
ENGL 3323	Technical Writing	
<i>American History &amp; Government</i>		
Select one of the following:		3
HIST 1103	Survey of American History	
HIST 1483	American History to 1865 (H)	
HIST 1493	American History Since 1865 (DH)	
POLS 1113	American Government	3
<i>Quantitative Thought &amp; Logical Reasoning (Q)</i>		
Select one of the following:		3
MATH 1513	College Algebra (Q)	
or MATH 1483	Mathematical Functions and Their Uses (Q)	
MATH 1613	Trigonometry (Q)	
MATH 1813	Preparation for Calculus (Q)	
<i>Understanding Humanities-Human Heritage &amp; Cultures (H)</i>		
Course designated (H)		3
Course designated (DH)		3
<i>Reasoning in the Natural Sciences (N)</i>		
Must include one Laboratory-Based Inquiry (L) course		
CHEM 1215	Chemical Principles I (LN)	4
or CHEM 1314	Chemistry I (LN)	
CHEM 1225	Chemical Principles II (LN)	5
or CHEM 1515	Chemistry II (LN)	
<i>Exploring Society &amp; Human Behavior (S)</i>		
SOC 1113	Introductory Sociology (S)	3
<i>Diversity (D)</i>		
May be paired with another designated course		
<i>Global Cultural Competency (G)</i>		
NSCI 3543	Food and the Human Environment (GS) <sup>1</sup>	3

### Additional General Education

Additional general education credit hours may be required to meet the total 40-hour minimum of general education credit if courses carry more than one general education designation and can be used to meet multiple general education designation hour requirements above.

Courses designated (Q), (H), (N), (S), (D), (G), or (F).		0
BIOL 1113	Introductory Biology (N)	4
& BIOL 1111	and Introductory Biology Laboratory (LN)	
or BIOL 1114	Introductory Biology (LN)	
STAT 2013	Elementary Statistics (Q)	3
or STAT 2023	Elementary Statistics for Business and Economics (Q)	

**Hours Subtotal 43**

### College/Departmental Requirements

UNIV 1111	First Year Seminar (or other approved first year seminar course)	1
EDHS 3111	Preparing for Your Future Career	1
HDFS 2113	Lifespan Human Development (S)	3
SPCH 2713	Introduction to Speech Communication (S)	3
NSCI 3011	Nutrition and Evidence-based Practice I	1
NSCI 3021	Nutrition and Evidence-based Practice II	1
NSCI 4021	Nutrition and Evidence-based Practice III	1

**Hours Subtotal 11**

### Major Requirements

2.50 GPA is required for Major Requirements

NSCI 2013	Principles of Human Nutrition (N)	3
NSCI 2011	Applied Principles of Human Nutrition	1
NSCI 3223	Nutrition Across the Life Span	3
NSCI 3440	Nutritional Sciences Pre-Professional Experience (1 hour)	1
NSCI 3733	Environmental Nutrition	3
NSCI 4123	Human Nutrition and Metabolism I	3
NSCI 4143	Human Nutrition and Metabolism II	3
NSCI 4632	Community Nutrition I	2
NSCI 4633	Community Nutrition II	3
BIOL 3204	Physiology	4
HLTH 2213	Introduction to Public Health	3
PSYC 1113	Introductory Psychology (S)	3
MICR 2123	Introduction to Microbiology	3
MICR 2132	Introduction to Microbiology Laboratory	2

### Emphasis Requirements

Select an emphasis (p. 1) 29

**Hours Subtotal 66**

**Total Hours 120**

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Included in the Major Requirements when calculating Major GPA.

## Emphasis

### Public Health Nutrition (PHN)

Code	Title	Hours
ECON 1113	The Economics of Social Issues (S)	3
NSCI 3312	Nutrition Care Process and Assessment	2
HLTH 3723	Principles of Epidemiology	3
ACCT 2003	Survey of Accounting	3
NSCI 4573	Management in Dietetics	3
or MGMT 3013	Fundamentals of Management (S)	
MKTG 3213	Marketing (S)	3
NSCI 3813	Nutrition Counseling	3
NSCI 4913	Nutritional Epidemiology	3
Controlled Electives		
Choose 6 hours from the following list:		6
AGCM 3103	Written Communications in Agricultural Sciences and Natural Resources	
BIOL 3123	Human Heredity (N)	
HDFS 2123	Developmental Disabilities: Issues Across the Lifespan (D)	
HDFS 3423	Adolescent Development in Family Contexts (S)	
HDFS 4543	Intergenerational Relationships (S)	
HDFS 4813	Dying, Death and Bereavement	
HDFS 4823	Aging Concepts and Controversies	
HLTH 3913	Substance Use & Public Health	
MGMT 3313	Human Resource Management	
MICR 3103	Microbes: Friends or Foes (N)	
NSCI 4133	Nutrition for Exercise and Sport	
PHIL 3833	Biomedical Ethics (H)	
PHIL 4013	Perspectives on Death and Dying (H)	

### Public Health Pre-Med

Code	Title	Hours
BIOC 3653	Survey of Biochemistry	3
BIOL 3023	General Genetics	3
BIOL 3214	Human Anatomy	4
CHEM 3053	Organic Chemistry I	3
CHEM 3153	Organic Chemistry II	3
CHEM 3112	Organic Chemistry Laboratory	2
MICR 3033	Cell and Molecular Biology	3
PHYS 1114	College Physics I (LN)	4
PHYS 1214	College Physics II (LN)	4

Note: Care must be taken not to include credit hours twice under different sections of the degree sheet.

Ensure that enough upper-division controlled electives are taken to meet the 40 hour upper-division Regents requirement.

This degree program does not meet all the Didactic Program in Dietetics academic course requirements. See the NSCI Major/Dietetics Option sheet for courses to be added.

## Other Requirements

- 40 upper-division hours required.
- A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements.
- A grade of "C" or better is required in all NSCI 3000- and 4000-level courses.
- Transfer Admission Requirement: 2.50 GPA.

## Additional State/OSU Requirements

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2031.