

NUTRITIONAL SCIENCES: HUMAN NUTRITION/PRE- MEDICAL SCIENCES, BS

Example Plan of Study

Finish in Four Plan of Study

The plan below is an **example** of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

Course	Title	Hours
Freshman		
Fall		
BIOL 1113 & BIOL 1111 or BIOL 1114	Introductory Biology (N) or Introductory Biology (LN)	4
NSCI 2013	Principles of Human Nutrition (N)	3
NSCI 2011	Applied Principles of Human Nutrition	1
UNIV 1111	First Year Seminar	1
MATH 1513	College Algebra (A)	3
UNIV 2511	Introduction to Health Careers (Fall Only)	1
Hours		13
Spring		
CHEM 1314	Chemistry I (LN)	4
MATH 1813	Preparation for Calculus (A)	3
ENGL 1113 or ENGL 1313	Composition I or Critical Analysis and Writing I	3
3 hours (S) - SOC 1113 recommended		3
3 hours of controlled electives - BIOL 1604 recommended		3
EDHS 1111	First Year Seminar Supplement	1
Hours		17
Sophomore		
Fall		
NSCI 3440	Nutritional Sciences Pre-Professional Experience	1
CHEM 1515	Chemistry II (LN)	5
MICR 2123	Introduction to Microbiology	3
STAT 2013	Elementary Statistics (A)	3
Select one of the following:		3
ENGL 1213	Composition II	
ENGL 1413	Critical Analysis and Writing II	
ENGL 3323	Technical Writing	
Hours		15
Spring		
NSCI 3223	Nutrition Across the Life Span	3
CHEM 3053	Organic Chemistry I	3
PHYS 1114 or PHYS 2014	College Physics I (LN) or University Physics I (LN)	4
BIOL 3204	Physiology	4
MICR 2132	Introduction to Microbiology Laboratory	2
Hours		16
Junior		
Fall		
NSCI 3011	Nutrition and Evidence-based Practice I	1
CHEM 3153	Organic Chemistry II	3
CHEM 3112	Organic Chemistry Laboratory	2

PHYS 1214 or PHYS 2114	College Physics II (LN) or University Physics II (LN)	4
MICR 3033	Cell and Molecular Biology	3
PSYC 1113	Introductory Psychology (S)	3
Hours		16
Spring		
NSCI 3021	Nutrition and Evidence-based Practice II	1
NSCI 3543	Food and the Human Environment (IS)	3
BIOC 3653	Survey of Biochemistry	3
BIOL 3214	Human Anatomy	4
BIOL 3023	General Genetics	3
UNIV 3511	Health Profession School Preparation (Spring Only)	1
Hours		15
Senior		
Fall		
NSCI 4023	Nutrition in the Pathophysiology of Chronic Disease	3
NSCI 4123	Human Nutrition and Metabolism I	3
SPCH 2713	Introduction to Speech Communication (S)	3
3 hours of Humanities/Diversity (H/D)		3
HIST 1103 or HIST 1483 or HIST 1493	Survey of American History or American History to 1865 (H) or American History Since 1865 (DH)	3
Hours		15
Spring		
NSCI 4143	Human Nutrition and Metabolism II	3
NSCI 4021	Nutrition and Evidence-based Practice III	1
3 hours of Humanities (H)		3
HDFS 2113	Lifespan Human Development (S)	3
POLS 1113	American Government	3
Hours		13
Total Hours		120