

# 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
<b>Freshman</b>		
<b>Fall</b>		
EDHS 1112 or EDHS 3112	First Year Seminar or Education and Human Sciences First-Year Seminar for Transfer Students	2
NSCI 2114	Principles of Human Nutrition (N)	4
BIOL 1113 & BIOL 1111 or BIOL 1114	Introductory Biology (N) or Introductory Biology (LN)	4
MATH 1513	College Algebra (A)	3
UNIV 2511	Introduction to Health Careers	1
<b>Hours</b>		<b>14</b>
<b>Spring</b>		
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
<b>Hours</b>		<b>16</b>
<b>Sophomore</b>		
<b>Fall</b>		
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
ENGL 1213	Composition II	3
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
NSCI 3223	Nutrition Across the Life Span	3
CHEM 3053	Organic Chemistry I	3
PHYS 1114	College Physics I (LN)	4
BIOL 3204	Physiology	4
MICR 2132	Introduction to Microbiology Laboratory	2
<b>Hours</b>		<b>16</b>
<b>Junior</b>		
<b>Fall</b>		
NSCI 3011	Nutrition and Evidence-based Practice I	1
CHEM 3153	Organic Chemistry II	3
CHEM 3112	Organic Chemistry Laboratory	2
PHYS 1214	College Physics II (LN)	4
MICR 3033	Cell and Molecular Biology	3
PSYC 1113	Introductory Psychology (S)	3
<b>Hours</b>		<b>16</b>

<b>Spring</b>		
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	1
<b>Hours</b>		<b>15</b>
<b>Senior</b>		
<b>Fall</b>		
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
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
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
<b>Hours</b>		<b>13</b>
<b>Total Hours</b>		<b>120</b>