

Nutritional Sciences- Pre-Medical Profession

SAMPLE SEQUENCE OF COURSES

FALL 2019 OR LATER MATRICULATION

UConn Graduation Requirements – Are found at catalog.uconn.edu these include major and general education requirements (Content Areas: 1, 2, 3 and 4, Writing, Quantitative, **Foreign Language and Environmental Literacy).

Students normally average 15 credits per semester over a 4 year period (fall/spring only) to meet the 120 academic credits required..

| FRESHMAN YEAR | | | | |
|---|--------|--|---|---|
| FALL | | | SPRING | |
| CHEM 1127Q General Chemistry I | 4 | | CHEM 1128Q General Chemistry II | 4 |
| ENGL 1007 Seminar in Writing | 4 | | NUSC 1167 Food, Culture, Society | 3 |
| NUSC 1165 Fund Of Nutrition | 3 | | STAT 1100Q Elem Statistics | 4 |
| BIOL 1107 Principles of Biology I | 4 | | BIOL 1108 Principles of Biology II | 4 |
| UNIV 1810 (FYE) | 1 | | | |
| <i>Total credits: 16</i> | | | <i>Total credits: 15</i> | |
| SUMMER SESSION | | | | |
| ELECTIVE/Foreign Language** | 3 or 4 | | | |
| <i>Total credits: 3 or 4</i> | | | | |
| SOPHOMORE YEAR | | | | |
| FALL | | | SPRING | |
| CHEM 2443 Organic Chemistry | 3 | | CHEM 2444 Organic Chemistry | 3 |
| NUSC 2200 Nutr & Human Develop | 3 | | MATH 1132Q Calculus II | 4 |
| MATH 1131Q Calculus I | 4 | | SOCI 1001 Intro to Sociology | 3 |
| GEN ED | 3 | | MCB 2210 Cell Biology | 3 |
| W course | 3 | | GEN ED | 3 |
| <i>Total credits: 16</i> | | | <i>Total credits: 16</i> | |
| JUNIOR YEAR | | | | |
| FALL | | | SPRING | |
| PNB 2264 Human Anat & Phys I | 4 | | PNB 2265 Human Anat & Phys II | 4 |
| NUSC 3233 Food Comp & Prep | 3 | | NUSC 3230 Community Nutrition | 3 |
| CHEM 2445 Organic Chem Lab | 3 | | MCB 2000 Intro to Biochemistry | 4 |
| PSYC 1100 General Psychology I | 3 | | GEN ED | 3 |
| GEN ED | 3 | | | |
| | | | | |
| <i>Total credits: 16</i> | | | <i>Total credits: 14</i> | |
| SENIOR YEAR | | | | |
| FALL | | | SPRING | |
| MCB 2610 Fund of Microbiology | 4 | | NUSC 4236 Nutritional Biochemistry and Metabolism | 4 |
| MCB 2400 or 2410 Human Genetics | 3 | | NUSC 4237W Writing in Nutr Sci | 1 |
| NUSC 4260 Dietary Supp and Functional Foods | 3 | | PHYS 1402Q General Physics w/Calculus | 4 |
| PHYS 1401Q General Physics w/Calc | 4 | | ELECTIVE | 3 |
| | | | ELECTIVE | 3 |
| <i>Total credits: 14</i> | | | <i>Total Credits: 15</i> | |

*This General Education Requirement may also meets a major requirement.

**Required if student has not met the University requirement of three years of a single foreign language in high school.

Students can elect to enroll in *Summer/Winter sessions*. Course options can be found at summerwinter.uconn.edu.

Students interested in [Education Abroad](#) should discuss options (semester, winter or summer) with major advisor.

