

Nutrition, Pre-Health and Nutrition Science (Pre-Pharmacy) – NSPH

The pre-Pharmacy program permits students to take three years of undergraduate classes before starting the Pharm.D. program at the Harrison College of Pharmacy. During their junior year, students will begin the application process for pharmacy school. After successful completion of four semesters in the Harrison College of Pharmacy's Pharm. D. program, the College of Human Sciences will approve conferral of a student's Bachelor of Science in Nutrition (Pre-Health and Nutrition Science). If the student does not complete not the Pharmacy program, they will need to consult with Human Sciences' Academic Affairs office to determine remaining coursework for the Nutrition degree.

Freshman

Fall	Hours	Spring	Hours
CHEM 1030 Fundamentals Chemistry I		3 ENGL 1120 English Composition II	3
CHEM 1031 Fund Of Chemistry I Lab		1 Core History	3
ENGL 1100 English Composition I		3 CHEM 1040 Fundamental Chemistry II	3
MATH 1610 Calculus I		4 CHEM 1041 Fund Of Chemistry II Lab	1
BIOL 1020 Principles Of Biology		3 BIOL 2500 Human Anatomy and Physiology I	3
BIOL 1021 Principles Of Biology Lab		1 BIOL 2501 A&P I Lab	1
NTRI 1010 Intro Pre-Health Professions		1 NTRI 2000 Nutrition And Health	3
	16		17

Sophomore

Fall	Hours	Spring	Hours
Core History		3 BIOL 3000 Genetics	3
BIOL 2510 Human Anatomy and Physiology 2		3 BIOL 3200 General Microbiology	3
BIOL 2511 A&P II Lab		1 BIOL 3201 General Micro Lab	1
CHEM 2070 Organic Chemistry I		3 CHEM 2080 Organic Chemistry II	3
CHEM 2071 Organic Chemistry I Laboratory		1 CHEM 2081 Organic Chemistry II Lab	1
PSYC 2010 Intro To Psychology		3 SOC 1000 Sociology Global Perspective	3
STAT 2510 Stats For Bio And Health Sci		3 COMM 1000 Public Speaking	3
	17		17

Junior

Fall	Hours	Spring	Hours
PHYS 1500 General Physics I		4 PHIL 1030 Ethics And The Health Sciences	3
CORE LITERATURE		3 CORE FINE ARTS	3
BCHE 3180 Nutritional Biochemistry		3 NTRI 4820 Macronutrient Metabolism	3
HDFS 2000 Marriage Fam In Global Context		3 NTRI 4830 Micronutrient Metabolism	3
	13		12

Total Hours: 92

* **University Core Notes:** Students in the Honors College may take equivalent honors courses. Student may take online version of courses.

College and Department Notes: Required major courses and College core courses are in bold. Grades in these courses are used to calculate the GPA in the major and to meet graduation standards . Students must earn a C or better in all NTRI courses and a C or better in all prerequisite courses to enroll in the subsequent course.

This option meets the requirements for health and professional schools, such as medical school, dental school, and physical therapy school.