University of the Incarnate Word®

Bachelor of Science in Nutrition
Nutrition Science Track

School of Mathematics, Science and Engineering

PROGRAM OVERVIEW

The Bachelor of Science (B.S.) in Nutrition in the School of Mathematics, Science and Engineering at the University of the Incarnate Word prepares graduates for success in dietetic internships and graduate nutrition programs, or as professionals in many industries that are committed to improving practices, understanding and relationships with food.

The B.S. in Nutrition is a comprehensive 122- to 126-hour program. The core Nutrition courses provide a deep understanding of food and nourishment on the human body at every stage of life, as well as the many applications of nutrition in communities and throughout the world. Nutrition students also complete 39 semester hours in supporting disciplines, including psychology, mathematics, economics and communication, in addition to the sciences. By selecting one of three tracks, students of UIW's undergraduate Nutrition program can tailor their program to support their future goals in nutrition education and the food industry; to pursue further training to become a dietetic professional or registered nutritionist dietician; or to continue their education in the health professions.

Nutrition Tracks

- Food and Nutrition Track
- Nutrition Science Track
- Nutrition & Dietetics Track

ADMISSION REQUIREMENTS

The requirements for admission to the B.S. in Nutrition program are the same as the requirements for admission to the University of the Incarnate Word.

CONTACT

UIW Admissions
(210) 829-6005
admission@uiwtx.edu

Nutrition - Nutrition Science

DEGREE PLAN

B.S. in Nutrition - Nutrition Science Track

FRESHMAN YEAR

Fall

BIOL 1402 General Biology I for Majors and Lab (4 hours)
CHEM 1301/ 1101 Chemical Principles I & Lab (4 hours)
FYES 1211 First Year Experience Seminar (2 hours)
MATH 1311 or MATH 2312 Calculus I (3 hours)
ENGL 1311 Composition I (3 hours)
Total Hours: 16

Spring

BIOL 1403 General Biology II for Majors & Lab (4 hours)
CHEM 1302/1102 Chemical Principles II & Lab (4 hours)
ENGL 1312 Composition II (3 hours)
NUTR 2341 Introduction to Nutrition (3 hours)
PHIL 1381 Introduction to Philosophy (3 hours)
Total Hours: 17

SOPHOMORE YEAR

Fall

BIOL 2321/2121 Anatomy & Physiology I and Lab (4 hours)
CHEM 2311/2111 Organic Chemistry I & Lab (4 hours)
Modern Language I (3 hours)
NUTR 2231/2131 Principles of Food Preparation & Lab (3 hours)
PEHP Physical Activity Course (1 hour)
Total Hours: 15

Spring

BIOL 2322/2122 Anatomy & Physiology II and Lab (4 hours)
CHEM 2312/2112 Organic Chemistry II & Lab (4 hours)
Modern Language II (3 hours)
BIOL 3311 Cell Biology (3 hours)
Total Hours: 14

JUNIOR YEAR

Fall

CHEM 4351/4151 Biochemistry I & Lab (4 hours)
MATH 2303 Intro to Probability & Statistics or PSYC/SOC 3381 Statistics for Behavioral Sciences (3 hours)
NUTR 3342 Nutrition in the Life Cycle (3 hours)
PHYS 1301/1101 General Physics I & Lab or PHYS 2305/1101: Physics I & Lab (4 hours)
PSYC 1301 Intro to Psychology or SOCI 1311 Intro to Sociology (3 hours)
Total Hours: 17

Spring

CHEM 4352 Biochemistry II (3 hours)
ECON 2301 Principles of Macroeconomics (4 hours)
PHYS 1302 /1102 General Physics II & Lab or PHYS 2306/1102 Physics II & Lab (4 hours)
BIOL 3471 General Microbiology and Lab (4 hours)
Total Hours: 15

SENIOR YEAR

Fall

ENGL 2310 World Literature (3 hours)
NUTR 4376 Medical Nutrition Therapy I (3 hours)
NUTR 4460 Community & World Nutrition (3 hours)
NUTR 4470 Human Nutrition & Metabolism (4 hours)
Religion Course (3 hours)
Total Hours: 16

Spring

Fine Arts Course (3 hours)
NUTR 4335 Nutrition Education & Counseling (3 hours)
NUTR 4477 Medical Nutrition Therapy II (4 hours)
HIST 1311, 1312, 1321, or 1322 (3 hours)
Religion or Philosophy (3000 or higher) (3 hours)
Total Hours: 16

126 hours needed to complete the B.S. in Nutrition with a Nutrition Science Track.

LEARN MORE | bit.ly/uiw-nutrition

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