University Requirements

- ENGL110 Seminar in Composition* (3 credits)
- Multicultural Course (3 credits) NTDT301 will satisfy both this and an NTDT300/400 elective but is not a required course in the curriculum. There are other courses that will satisfy the Multicultural requirement.
- First Year Experience (FYE; 1-4 credits) NTDT103 satisfies this requirement
- Discovery Learning Experience (DLE; 3 credits) NTDT350 or 460 will satisfy both this and an NTDT300/400 elective but are not required courses in the curriculum. Other courses including Study Abroad satisfy the DLE requirement.

University Breadth Requirements* Students must take breadth courses from four different subject areas. NTDT courses cannot fulfill breadth requirements. Go to www.academiccatalog.udel.edu for a complete list of breadth courses and restrictions:

- Creative Arts and Humanities* (3 credits)
- History and Cultural Change* (3 credits)
- Social and Behavioral Sciences* (3 credits) ECON100 or ECON101 satisfies this requirement
- Math, Natural Science and Technology* (3 credits) ANFS305 will satisfy this requirement if grade earned is C- or better

MAJOR REQUIREMENTS (92-93 credits)

- ANFS305 Food Science* (3)
- NTDT200 Nutrition Concepts* (3)
- BISC207 Introductory Biology I (4)
- NTDT201 Food Concepts* (3)
- BISC208 Introductory Biology II (4)
- NTDTXXX 300-699 Elective* (3)
- BISC276 Human Physiology* (4)
- NTDTXXX 300-699 Elective* (3)
- BISC300 Introduction to Microbiology (4)
- NTDTXXX 300-699 Elective* (3)
- CHEM103 or CHEM107* General Chemistry (4)
- NTDTXXX 300-699 Elective* (3)
- CHEM104 or CHEM108* General Chemistry (4)
- NTDT305 Nutrition in the Life Span* (3)
- CHEM214 Elementary Biochemistry* (3)
- NTDT400 Macronutrients* (3)
- CHEM216 Elementary Biochemistry Lab* (1)
- NTDT401 Macronutrients* (3)
- CHEM321 Organic Chemistry I (3)
- NTDT421 Nutritional Assessment Methods* (3)
- CHEM325 Organic Chemistry Lab I (1)
- PHYS201 Introductory Physics I (4)
- CHEM322 Organic Chemistry II (3)
- Social Science Elective (3)**
- CHEM326 Organic Chemistry Lab II (1)
- Social Science Elective (3)**
- ECON100 Economic Issues & Policies or ECON101 Intro to Microeconomics (3)
- STAT408/APEC408 Statistical Research Methods
- MATH221 Calculus I or MATH241 Analytic Geometry and Calculus AB (3 or 4)
- Total of 120 Credits Required to Graduate
- NTDT103 Intro to Nutrition Professions (1)

NTDT250 required for entry into Dietetics Major

See other side for suggested Program of Study


* Grade of C- or better required
+ Integrated versions of CHEM103 and 104 have been renumbered as CHEM107 and CHEM108, respectively.

** Social Science Electives - courses from the following departments: Anthropology, Black American Studies, Business Administration, Criminal Justice, Economics (including FREC150), History, Human Development and Family Studies (HDFS201, 221, 230, 329, 401, 403, 405), Political Science, Psychology (except 209 and 314), Sociology, Women’s Studies (WOMS 201, 202, 206, 207, 211, 212, 213, 233, 240, 291, 298, 299, 300, 305, 323, 333, 350, 363, 407, 413, 415, 430, 436, 460, 484, 498)
**University of Delaware Department of Behavioral Health and Nutrition**

**BACHELOR OF SCIENCE: NUTRITIONAL SCIENCES 2016-2017**

Enter Fall 2016 - Graduate Spring 2020

Minimum Credits to Graduate - 120

**Suggested Sequence**

Consult with your advisor each semester for course selection and scheduling advisement.

### FRESHMAN YEAR

#### Fall (≈ 15-16 credits)
- BISC207 Introductory Biology I
- Chem 104 or 107 General Chem (CR MATH114 or higher)
- MATH221 Calculus I (PR MATH 115 or Level V MPT)
- OR MATH241 Analytic Geometry & Calculus A (PR MATH 117 or Level VI MPT)
- NTD103 Intro to Nutrition Professions (Fall only)
- NTD200 Nutrition Concepts*

#### Spring (≈ 14-15 credits)
- BISC208 Introductory Biology II (PR BISC207)
- CHEM104 or 108 Gen Chem (PR CHEM103, 105 or 107)
- ENGL110 Seminar in Composition*
- Breadth or Multicultural or Elective

Total: 15 credits

### SOPHOMORE YEAR

#### Fall (≈ 14-16 credits)
- CHEM321 Organic Chem I
- CHEM325 Organic Chem Lab I
- NTD201 Food Concepts*
- Breadth or Multicultural or Elective
- Breadth or Multicultural or Elective

#### Either Fall or Spring
- BISC276 Human Physiology*
- NTD211 Intro to Nutrition Professions
- NTDT421 Nutritional Assessment Methods*
- Either Fall or Spring

Total: 16 credits

### JUNIOR YEAR

#### Fall (≈ 15 credits)
- STAT408/APEC408 Statistical Research Methods or STAT202 Basic Statistical Practice
- NTDT400 Macronutrients* (PR NTDT200, CHEM214 & 216)
- PHYS201 General Physics (PR MATH 115, 117, 221 or 241)

#### Spring (≈ 15 credits)
- NTDT401 Micronutrients* (PR NTDT400)

#### Either Fall or Spring
- BISC300 Introduction to Microbiology (PR BISC207)
- ECON100 Economic Issues & Policies or ECON101 Intro to Microeconomics
- NTDT305 Nutrition in the Lifespan* (PR NTDT200 and a biology course)
- NTDT300/400 Elective*
- Social Science Elective

### SENIOR YEAR

#### Fall (≈ 15 credits for both Fall and Spring)
- NTDT421 Nutritional Assessment Methods*
- Either Fall or Spring
- Discovery Learning Experience (DLE)**
- NTDT300/400 Elective*
- NTDT300/400 Elective*
- NTDT300/400 Elective*
- Social Science Elective
- Social Science Elective
- Breadth or Multicultural or Elective
- Breadth or Multicultural or Elective

### Total of 120 credits minimum required for graduation

The following graduation requirements are satisfied by courses in the curriculum: FYE (NTDT103) and University Breadth Requirements for Social & Behavioral Sciences (ECON100 or ECON101) and Math, Natural Science and Technology (ANFS305, BISC207, CHEM103, CHEM104, APEC408, MATH221, MATH241, PHYS201). C- or better required if used to satisfy Breadth Requirement or as indicated above.

* Grade of C- or better required

PR - Pre-requisite; CR - Co-requisite