## University of Delaware Department of Behavioral Health and Nutrition

## BACHELOR OF SCIENCE: APPLIED NUTRITION 2018-2019

## Enter Fall 2018 - Graduate Spring 2022

## Minimum Credits to Graduate: 120

**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 Seminar: (FYS; 1-4 credits) UNIV101 fulfills this requirement.

\_\_\_\_\_ Discovery Learning Experience: (DLE; 3 credits) NTDT350 will satisfy both this and an NTDT300/400 elective, but

is not a required course in the curriculum. Other courses, including Study Abroad, satisfy the DLE requirement.

\_\_\_\_\_ Capstone Experience: NTD403 fulfills this requirement

**University Breadth Requirements**\* Students must take breadth courses from **four different subject areas.** NTDT courses cannot fulfill breadth requirements. Go to <http://catalog.udel.edu/content.php?catoid=18&navoid=1240> 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) BUAD309, ECON100, ECON101 and/or PSYC100 satisfy this requirement.

\_\_\_\_\_ Math, Natural Science and Technology\* (3 credits) ANFS305 satisfies this requirement.

**MAJOR REQUIREMENTS** (73-74 credits)

\_\_\_\_\_ ANFS305\* Food Science (3)

\_\_\_\_\_ BISC106\* Elementary Human Physiology (3) **OR**

BISC276\* Human Physiology (4)

\_\_\_\_\_ BISC205 Biology for Health Sciences (4)

\_\_\_\_\_ BUAD309 Organizational Behavior (3)

\_\_\_\_\_ CHEM101 or CHEM103 or 107 General Chem (4)

\_\_\_\_\_ CHEM102 or CHEM104 or 108General Chem (4)

\_\_\_\_\_ CHEM213 Elementary Organic Chemistry (3)

\_\_\_\_\_ CHEM215 Elementary Organic Chemistry Lab (1)

\_\_\_\_\_ CHEM214\* Elementary Biochemistry (3)

\_\_\_\_\_ CHEM216\* Elementary Biochemistry Lab (1)

\_\_\_\_\_ ECON100 Economic Issues & Policies (3) **OR**

ECON101 Intro to Microeconomics (3)

\_\_\_\_\_ MATH114 College Mathematics & Statistics (3)

\_\_\_\_\_ NTDT103\* Introduction to Nutrition Professions (1)

\_\_\_\_\_ NTDT200\* Nutrition Concepts (3)

\_\_\_\_\_ NTDT201\* Food Concepts (3)

\_\_\_\_\_    NTDT250\*  Intro to the Nutrition Care Process (3)

\_\_\_\_\_ NTDTXXX\* Elective 300-level or higher (3)

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\_\_\_\_\_ NTDT305\* Nutrition in the Life Span (3)

\_\_\_\_\_ NTDT400\* Macronutrients (3)

\_\_\_\_\_ NTDT401\* Micronutrients (3)

\_\_\_\_\_ NTDT403 Senior Nutrition Seminar (1)

\_\_\_\_\_ PSYC100 General Psychology (3)

\_\_\_\_\_ SOCI201 Introduction to Sociology (3)

\_\_\_\_\_ Total of 120 credits required to graduate

Please refer to the 2018-19 course catalog at <http://catalog.udel.edu/preview_program.php?catoid=18&poid=10920&returnto=1243> for a complete listing of program requirements.

See other side for suggested program of study.

\* Grade of C- or better required

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## Suggested Sequence

**The term availability** for courses listed below is projected for the 2018-19 academic year. However, changes in course availability are possible.  Check with your advisor for updated term availability.  Prerequisites (PR) and corequisites (CR) listed here are those most commonly taken by students in this major.  See catalog for additional PR and CR options.

**FRESHMAN YEAR SOPHOMORE YEAR**

\_\_\_\_ **CHEM101** or **CHEM103 or 107** General Chemistry 4

(103 & 107: CR MATH114 OR ≥ 70 on Math Placement Exam)

\_\_\_\_ **CHEM102** or **CHEM104 or 108** General Chemistry 4

(102: PR CHEM101; 104: PR CHEM101, 103 or 107)

\_\_\_\_ **ECON100** or **ECON101** Economics 3

\_\_\_\_ **ENGL110\*** Seminar in Composition 3

\_\_\_\_ **MATH114** College Mathematics & Statistics 3

\_\_\_\_ **NTDT103\*** Intro to Nutrition Professions (FALL only) 1

\_\_\_\_ **NTDT200\*** Nutrition Concepts 3

\_\_\_\_ **SOCI201** Introduction to Sociology 3

\_\_\_\_ **UNIV101** First Year Experience I 1

\_\_\_\_ Breadth or Multicultural or Elective 3

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\_\_\_\_ **ANFS305\*** Food Science (SPRING only) 3

\_\_\_\_ **BISC205** Biology for Health Sciences 4

(CR CHEM 101, 103 or 107)

\_\_\_\_ **CHEM213** Elem. Organic Chemistry 3

(PR CHEM102, 104 or 108)

\_\_\_\_ **CHEM215** Elem. Organic Chemistry Lab (CR CHEM213) 1

\_\_\_\_ **CHEM214\*** Elem. Biochemistry (PR CHEM213) 3

\_\_\_\_ **CHEM216\*** Elem. Biochemistry Lab (CR CHEM214) 1

\_\_\_\_ **NTDT201\*** Food Concepts 3

\_\_\_\_ **NTDT250\*** Intro to the Nutrition Care Process 3

(PR NTDT200)

\_\_\_\_ **PSYC100** General Psychology 3

\_\_\_\_ Breadth or Multicultural or Elective 3

\_\_\_\_ Breadth or Multicultural or Elective 3

30

**JUNIOR YEAR SENIOR YEAR**

\_\_\_\_ **BISC106\*** (no PR) or **BISC276\*** Human Physiology 3-4

(PR BISC205, 207 or 208 & CHEM101, 103 or 107)

\_\_\_\_ **BUAD309** Organizational Behavior 3

\_\_\_\_ **NTDT305\*** Nutrition in the Lifespan 3

(PR NTDT200 and a biology course)

\_\_\_\_ **NTDT400\*** Macronutrients (PR NTDT200 & CHEM214/216) 3

\_\_\_\_ **NTDT401\*** Micronutrients (PR NTDT400) 3

\_\_\_\_ **NTDT** **Elective\*** 300-level or higher 3

\_\_\_\_ Breadth or Multicultural or Elective 3

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\_\_\_\_ Breadth or Multicultural or Elective 3 31-32

\_\_\_\_ **Discovery Learning Experience (DLE)** 3

\_\_\_\_ **NTDT** **Elective\*** 300-level or higher 3

\_\_\_\_ **NTDT** **Elective**\* 300-level or higher 3

\_\_\_\_ **NTDT** **Elective\*** 300-level or higher 3

\_\_\_\_ **NTDT403** Senior Nutrition Seminar (PR Senior, SPRING only) 1

\_\_\_\_ Breadth or Multicultural or Elective 3

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\_\_\_\_ Breadth or Multicultural or Elective 3

\_\_\_\_ Breadth or Multicultural or Elective 1-3

31-33

\_\_\_\_ Total of 120 credits minimum required for graduation

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\* Grade of C- or better required