

University of Delaware Department of Behavioral Health and Nutrition

BACHELOR OF SCIENCE: APPLIED NUTRITION 2016-2017

Enter Fall 2016 - Graduate Spring 2020
Minimum Credits to Graduate: 120

Students intending to apply to the Dietetics major: Please review entry requirements at the Dietetics webpage:
<http://sites.udel.edu/bhan/dietetics/>

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 fulfills 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) BUAD309, ECON100, ECON101 and/or PSYC100 satisfy this requirement.
- _____ Math, Natural Science and Technology* (3 credits) ANFS305 satisfies this requirement if grade earned is C- or better.

MAJOR REQUIREMENTS (72-73 credits)

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| <ul style="list-style-type: none"> _____ ANFS305 Food Science* (3) _____ BISC205 Biology for Health Sciences (4) _____ BISC106 Elementary Human Physiology* (3) or
BISC276 Human Physiology* (4)
(students planning to apply to the Dietetics <u>must</u> take BISC276; students desiring a Biology minor should take BISC207, 208 & 276) _____ BUAD309 Organizational Behavior (3) _____ CHEM101 or CHEM103 or 107+ General Chem (4) _____ CHEM102 or CHEM104 or 108+ General 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) | <ul style="list-style-type: none"> _____ MATH114 Elementary Math & Statistics (or Pass the Math Proficiency Exam) (3) _____ NTDT103 Introduction to Nutrition Professions (1) _____ NTDT200 Nutrition Concepts* (3) _____ NTDT201 Food Concepts* (3) _____ NTDT250 Intro to the Nutrition Care Process* (3) _____ NTDTXXX 300/400 Elective* (3) _____ NTDTXXX 300/400 Elective* (3) _____ NTDTXXX 300/400 Elective* (3) _____ NTDTXXX 300/400 Elective* (3) _____ NTDT305 Nutrition in the Life Span* (3) _____ NTDT400 Macronutrients* (3) _____ NTDT401 Micronutrients* (3) _____ PSYC100 General Psychology (3) _____ SOC1201 Introduction to Sociology (3) _____ Total of 120 credits required to graduate |
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See other side for suggested Program of Study

Please refer to the 2016-17 course catalog at http://academiccatalog.udel.edu/Pub_ShowCatalogPage.aspx?CATKEY=KEY_1357&ACYEAR=2016-2017 for a complete listing of program requirements.

* Grade of C- or better required

+ Integrated versions of CHEM103 and 104 have been renumbered as CHEM107 and CHEM108, respectively.

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Minimum Credits to Graduate = 120

Suggested Sequence

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

FRESHMAN YEAR

Fall (≈ 14 credits)

_____	CHEM101 or CHEM103 or 107 General Chemistry (103: CR MATH114 or higher)	4	
_____	MATH114 Elementary Math & Statistics or equivalent	3	
_____	NTDT103 Intro to Nutrition Professions (Fall only)	1	
_____	NTDT200 Nutrition Concepts*	3	

Spring (≈ 14 credits)

_____	BISC205 Biology for Health Sciences (PR or CR CHEM 101, 103 or 105)	4	
_____	CHEM102 or CHEM104 or 108 General Chemistry (102: PR CHEM101; 104: PR CHEM101, 103 or 107)	4	

Either Fall or Spring

_____	ENGL110 Seminar in Composition*	3	
_____	SOCI201 Introduction to Sociology	3	
_____	Breadth or Multicultural or Elective	3	
		28	

JUNIOR YEAR

Fall (≈ 14-15 credits)

_____	NTDT400 Macronutrients* (PR NTDT200, CHEM214 & 216)	3	
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Spring (≈ 14-15 credits)

_____	NTDT401 Micronutrients* (PR NTDT400)	3	
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Either Fall or Spring

_____	BUAD309 Organizational Behavior	3	
_____	NTDT305 Nutrition in the Lifespan* (PR NTDT200 and a biology course)	3	
_____	NTDT300/400 Elective*	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
		30	

SOPHOMORE YEAR

Fall (≈ 14-15 credits)

_____	CHEM213 Elem. Organic Chemistry (PR CHEM102, 104 or 105)	3	
_____	CHEM215 Elem. Organic Chemistry Lab (CR CHEM213)	1	

Spring (≈ 14-15 credits)

_____	ANFS305 Food Science* (Spring only)	3	
_____	CHEM214 Elem. Biochemistry* (PR CHEM213)	3	
_____	CHEM216 Elem. Biochemistry Lab* (CR CHEM214)	1	

Either Fall or Spring

_____	BISC106 (no PR) or BISC276 Human Physiology* (276: PR BISC205 or 208 and CHEM101, 103, 105 or 107)	3-4	
_____	ECON100 or ECON101 Economics	3	
_____	NTDT201 Food Concepts*	3	
_____	NTDT250 Intro to the Nutrition Care Process*	3	
_____	PSYC100 General Psychology	3	
_____	Breadth or Multicultural or Elective	3	
		29-30	

SENIOR YEAR

Either Fall or Spring (≈ 16-17 credits per semester)

_____	NTDT300/400 Elective*	3	
_____	NTDT300/400 Elective*	3	
_____	NTDT300/400 Elective*	3	
_____	Discovery Learning Experience (DLE)**	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	3	
_____	Breadth or Multicultural or Elective	1-3	
		31-33	

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 (BUAD309, ECON100, ECON101 and PSYC100) and Math, Natural Science and Technology (ANFS305, BISC104, BISC205, CHEM101, CHEM102, CHEM103, CHEM104). 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