

Student: \_\_\_\_\_ PUID: \_\_\_\_\_ Catalog Term: \_\_\_\_\_

Additional Majors: \_\_\_\_\_ Minors: \_\_\_\_\_

**Didactic Program in Dietetics Core (University Foundational Learning Outcomes) (6 credits)**

- \_\_\_\_\_ **\*\*\* [Written Communication] \*\*\*fulfilled by ENGL 10600 or ENGL 10800**
- \_\_\_\_\_ **\*\*\* [Information Literacy] \*\*\*fulfilled by STAT 30100**
- \_\_\_\_\_ **\*\*\* [Oral Communication] \*\*\*fulfilled by COM 11400**
- \_\_\_\_\_ **\*\*\* [Science] \*\*\*fulfilled by CHM 11100 or CHM 11500**
- \_\_\_\_\_ **\*\*\* [Science] \*\*\*fulfilled by CHM 11200 or CHM 11600**
- \_\_\_\_\_ ( ) **[Humanities] – select from University list (PHIL 11100 Ethics suggested)**
- \_\_\_\_\_ **\*\*\* [Behavior/Social Science] \*\*\*fulfilled by PSY 12000 or SOC 10000**
- \_\_\_\_\_ **\*\*\* [Quantitative Reasoning] \*\*\*fulfilled by MA 15300 or MA 16010**
- \_\_\_\_\_ ( ) **[Science, Technology & Society] – select from University list**

**Other Required Courses (1 credit)**

- \_\_\_\_\_ (1) NUTR 10500 Nutrition in the 21<sup>st</sup> Century

**Major Requirements (100-108 credits)**

- \_\_\_\_\_ (3) BCHM 30700 Biochemistry *or* CHM 33300 Principles of Biochemistry
- \_\_\_\_\_ (1) BCHM 30900 Biochemistry Laboratory
- \_\_\_\_\_ (4) BIOL 11000 Fundamentals of Biology I
- \_\_\_\_\_ (4) BIOL 11100 Fundamentals of Biology II
- \_\_\_\_\_ (4-3) BIOL 20300 Human Anatomy & Physiology *or* BIOL 30100 Human Design: Anatomy & Physiology
- \_\_\_\_\_ (4-3) BIOL 20400 Human Anatomy & Physiology *or* BIOL 30200 Human Design: Anatomy & Physiology
- \_\_\_\_\_ (4) BIOL 22100 Introduction to Microbiology
- \_\_\_\_\_ (3-4) CHM 11100 General Chemistry *or* CHM 11500 General Chemistry **[Fulfills 1 Science Core Course]**
- \_\_\_\_\_ (3-4) CHM 11200 General Chemistry *or* CHM 11600 General Chemistry **[Fulfills 1 Science Core Course]**
- \_\_\_\_\_ (4) CHM 25700 Organic Chemistry *OR*
  - \_\_\_\_\_ (3) CHM 25500 Organic Chemistry *AND*
  - \_\_\_\_\_ (3) CHM 25600 Organic Chemistry
- \_\_\_\_\_ (3) COM 11400 Fundamentals of Speech Communication **[Fulfills Oral Communication Core]**
- \_\_\_\_\_ (3) ECON 21000 Principles of Economics *or* AGECE 21700 Economics
- \_\_\_\_\_ (4-3) ENGL 10600 First-Year Composition *or* ENGL 10800 Accelerated First-Year Composition **[Fulfills Written Communication]**
- \_\_\_\_\_ (3) HTM 31100 Procurement Management for Foodservice
- \_\_\_\_\_ (3) MA 15300 Algebra & Trigonometry I *or* MA 16010 Applied Calculus I **[Fulfills Quantitative Reasoning Core]**
- \_\_\_\_\_ (1) NUTR 10600 Profession of Dietetics
- \_\_\_\_\_ (1) NUTR 12500 Food Safety Certification
- \_\_\_\_\_ (3) NUTR 20500 Food Science I
- \_\_\_\_\_ (3) NUTR 31500 Fundamentals of Nutrition
- \_\_\_\_\_ (3) NUTR 33000 Diet Selection & Planning
- \_\_\_\_\_ (3) NUTR 33200 Nutrition Counseling
- \_\_\_\_\_ (1-2) NUTR 35000 Practicum in Dietetics *or* HTM 29101 Quantity Food Production & Service Labs
- \_\_\_\_\_ (3) NUTR 36500 Physiology and Nutrition During the Life Cycle
- \_\_\_\_\_ (1) NUTR 41100 Dietetics Career Planning
- \_\_\_\_\_ (3) NUTR 42400 Communication Techniques in Foods & Nutrition
- \_\_\_\_\_ (2) NUTR 43000 Public Health Nutrition
- \_\_\_\_\_ (2) NUTR 43600 Nutritional Assessment
- \_\_\_\_\_ (3) NUTR 43700 Macronutrient Metabolism In Human Health and Disease
- \_\_\_\_\_ (3) NUTR 43800 Micronutrient and Phytochemical Metabolism in Human Health and Disease
- \_\_\_\_\_ (2) NUTR 44200 Foodservice Systems Management
- \_\_\_\_\_ (4) NUTR *or* FS 45300 Food Chemistry
- \_\_\_\_\_ (3) NUTR 48000 Medical Nutrition Therapy I
- \_\_\_\_\_ (3) NUTR 48100 Medical Nutrition Therapy II
- \_\_\_\_\_ (3) OLS 25200 Human Relations in Organizations *or* HTM 31200 Human Resources Management for the Service Industries
- \_\_\_\_\_ (3) PSY 12000 Elementary Psychology *or* SOC 10000 Introductory Sociology **[Fulfills Behavior/Social Science Core]**
- \_\_\_\_\_ (3) STAT 30100 Elementary Statistical Methods **[Fulfills Information Literacy Core]**

**Requirements continued on next page**

**Electives 5-13 credits**

\_\_\_\_ ( ) \_\_\_\_\_    \_\_\_\_ ( ) \_\_\_\_\_    \_\_\_\_ ( ) \_\_\_\_\_    \_\_\_\_ ( ) \_\_\_\_\_  
\_\_\_\_ ( ) \_\_\_\_\_    \_\_\_\_ ( ) \_\_\_\_\_    \_\_\_\_ ( ) \_\_\_\_\_    \_\_\_\_ ( ) \_\_\_\_\_

**120 semester credits required for Bachelor of Science degree**

University Foundational Learning Outcomes List:

<https://www.purdue.edu/provost/initiatives/curriculum/course.html>

Revised 5/2015

Name: \_\_\_\_\_

## Department of Nutrition Science

Minor Code(s): \_\_\_\_\_

Student I.D.: \_\_\_\_\_

Dietetics - DIDA

120 Semester hours

## Freshman Year - First Semester

Sem/Yr Grade

(4)	BIOL 11000 - Fundamentals of Biology I		
(3-4)	CHM 11100 or 11500 - General Chemistry (CHM 11500 - MA 15800 or calculus placement)		
(3)	COM 11400 - Fundamentals Of Speech Communication		
(3)	MA 15300 or MA 16010 - College Algebra or Applied Calculus I (ALEKS placement)		
(1)	NUTR 10500 - Nutrition in the 21st Century (8 weeks only)	Fall only	
(1)	NUTR 10600 - Profession of Dietetics (8 weeks only)		
[15-16]			

## Second Semester

Sem/Yr Grade

(4)	BIOL 11100 - Fundamentals of Biology II (BIOL 11000)		
(3-4)	CHM 11200 or 11600 - General Chemistry (CHM 11100 or 11500, as appropriate)		
(3-4)	ENGL 10600- First Year Composition or ENGL 10800		
(3)	OLS 25200 - Human Resources or HTM 31200		
(3)	PSY 12000 - Elementary Psychology or SOC 10000 - Introductory Sociology		
[16-18]			

## Sophomore Year - Third Semester

Sem/Yr Grade

(3-4)	BIOL 20300 - Human Anatomy And Physiology or BIOL 30100 - Human Design: Anatomy & Phys I	Fall only	
(4)	CHM 25700 - Organic Chemistry (Chm 11200 or 11600)		
(1-3)	Elective		
(3)	NUTR 20500 - Food Science I (CHM 11200 or 11500)	Fall/Summer	
(3)	Science, Tech, Society Selective		
[14-17]			

## Fourth Semester

Sem/Yr Grade

(3-4)	BIOL 20400 - Human Anatomy And Physiology (Biol 20300) or BIOL 30200 - Human Design: Anatomy & Phys II	Spring only	
(4)	BIOL 22100 - Introduction to Microbiology (One semester of biology and two semesters of chemistry)		
(1)	NUTR 12500 - Food Safety Certification		
(3)	NUTR 31500 - Principles of Nutrition (BIOL 20300 or BIOL 11100, organic chem)		
(3)	STAT 30100 - Elementary Statistical Methods (Math course recommended)		
[14-15]			

Notes: Responsibility for meeting graduation requirements is solely that of the student.

Notes: All students must complete 32 hours of 30000 level courses or higher courses at Purdue for graduation.

**Junior Year - Fifth Semester**

		Sem/Yr	Grade
(1)	BCHM 30900 - Biochemistry Laboratory (Organic Chemistry)		
(3)	CHM 33300 or BCHM 30700 - Principles of Biochemistry (1 semester or 1 year of Organic Chemistry)		
(0-1)	Elective		
(3)	Humanities Selective		
(3)	NUTR 33000 - Diet Selection and Planning (NUTR 20500 & NUTR 31500)	Fall /Summer	
(4)	NUTR 45300 - Food Chemistry (Organic chem)	Fall only	
[14-15]			

Notes:

**Sixth Semester**

		Sem/Yr	Grade
(3)	HTM 31100 - Procurement Mgmt for Food Service (Req override for HTM requirements)		
(3)	NUTR 33200 - Nutrition Counseling (NUTR 33000)	Spring only	
(3)	NUTR 36500 - Phys & Nutr During Lifecycle (NUTR 31500)	Spring only	
(2)	NUTR 43600 - Nutritional Assessment (NUTR 31500 & (BCHM 30700 or CHM 33300) & BCHM 30900)	Spring only	
(3)	NUTR 43700 - Macronutrient Metabolism (Biochemistry & NUTR 31500 & BIOL 20400)	Spring/Sum	
[14]			

Notes:

**Senior Year - Seventh Semester**

		Sem/Yr	Grade
(3)	ECON 21000 or AGE 21700 - Economics		
(2-1)	HTM 29101 or NUTR 35000 - Quan Food Prod Lab (NUTR 12500 or 44200 and NUTR 20500 for HTM 29101 only)		
(1)	NUTR 41100 - Dietetics Career Planning	Fall only	
(3)	NUTR 42400 - Com Tech in Foods & Nutrition (NUTR 33000)		
(3)	NUTR 43800 - Micronutrient Metabolism (Biochemistry & NUTR 43700 )	Fall only	
(3)	NUTR 48000 - Medical Nutrition Therapy I See myPurdue for required pre-reqs	Fall only	
[14-15]			

Notes:

**Eighth Semester**

		Sem/Yr	Grade
(3-6)	Electives		
(2)	NUTR 43000 - Public Health Nutrition (NUTR 33000)	Spring only	
(2)	NUTR 44200 - Food Service Systems Management (Pre- or Co-reqs: HTM 31100, OLS 25200, NUTR 33000)	Spring only	
(3)	NUTR 48100 - Medical Nutrition Therapy II See myPurdue for required pre-reqs	Spring Only	
[13-16]			

Notes: