

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

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

**Coordinated 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 (125-133 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* AGE 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 Supervised Practice Preparation (title changes to “Dietetics Career Planning” effective Fall 2014)
- \_\_\_\_\_ (3) NUTR 42400 Communication Techniques in Foods & Nutrition
- \_\_\_\_\_ (3) NUTR 42600 Laboratory in Community 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
- \_\_\_\_\_ (9) NUTR 44300 Laboratory in Foodservice Systems Management
- \_\_\_\_\_ (4) NUTR *or* FS 45300 Food Chemistry
- \_\_\_\_\_ (10) NUTR 46100 Laboratory in Medical Nutrition Therapy
- \_\_\_\_\_ (3) NUTR 46500 Laboratory in Engagement
- \_\_\_\_\_ (3) NUTR 48000 Medical Nutrition Therapy I

**Requirements continued on next page**

**Continued from page 1 of Coordinated Program in Dietetics Major Requirements**

- \_\_\_ (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]**

**Electives (0 credits)**

**132-140 semester credits required for Bachelor of Science degree**

The Coordinated Program in Dietetics meets academic and professional requirements of the Academy of Nutrition and Dietetics. Graduates are eligible to take registration examination. Students are admitted at the beginning of the junior year; and must complete prerequisite courses before senior year.

University Foundational Learning Outcomes List:

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

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

# Department of Nutrition Science

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

## Coordinated Program in Dietetics - CRDT

132-138 Semester hours

Proposed changes

### Freshman Year - First Semester

Sem/Yr Grade

### Second 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]			

(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)	PSY 12000 - Elementary Psychology or SOC 10000 - Introductory Sociology		
[13-15]			

### Sophomore Year - Third Semester

Sem/Yr Grade

### Fourth 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)		
(3)	NUTR 20500 - Food Science I (CHM 11200 or 11500)	Fall/Summer	
(3)	Science, Tech, Society Selective		
[13-14]			

(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)		
(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]			

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 AGEC 21700 - Economics		
(1-2)	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 43800 - Micronutrient Metabolism (Biochemistry & NUTR 43700 )	Fall only	
(3)	NUTR 48000 - Medical Nutrition Therapy I See myPurdue for required pre-reqs	Fall only	
[11-12]			

Notes:

**Eighth Semester**

		Sem/Yr	Grade
(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	
(3)	NUTR 42400 - Com Tech in Foods & Nutrition (NUTR 33000)		
(3)	OLS 25200 - Human Resources or HTM 31200		
[13]			

Notes:

**Supervised Practice Ninth Semester**

		Sem/Yr	Grade
(3)	NUTR 42600 -Lab in Community Nutrition (Acceptance into CRDT program & continuing eligibility)	Fall only	

**Supervised Practice Tenth Semester**

		Sem/Yr	Grade
(10)	NUTR 46100 - Lab in Medical Nutrition Therapy (Acceptance into CRDT program & continuing eligibility)	Spring Only	

(9)	NUTR 44300 - Lab in Foodserv Systems Mgmt	Fall only		(3)	NUTR 46500 - Lab in Engagement	Spring Only	
	(Acceptance into CRDT program & continuing eligibility)				(Acceptance into CRDT program & continuing eligibility)		
[12]				[13]			

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