PURDUE UNIVERSITY

NUTRITION AND DIETETICS
College of Health and Human Sciences

NUTR SCI-BS
DPND
120 credits
Catalog Term: Fall 2016

Major Requirements (101-109 credits)

An average GPA of 3.0/4.0 and minimum course grades in Dietetics Required Courses I, and an average GPA of 2.75/4.00 and minimum course grades in Dietetics Required Courses I and II are required.

Dietetics Required Courses I: 35-41 credits.

____ (4) BIOL 11000 Fundamentals of Biology I (C or better)
____ (4) BIOL 11100 Fundamentals of Biology II (C or better)
____ (4-3) BIOL 20300 Human Anatomy & Physiology *or* BIOL 30100 Human Design: Anatomy & Physiology (C or better)
____ (4-3) BIOL 20400 Human Anatomy & Physiology *or* BIOL 30200 Human Design: Anatomy & Physiology (C or better)
____ (3-4) CHM 11100 General Chemistry *or* CHM 11500 General Chemistry **[Fulfills 1 Science Core Course]** (C or better)
____ (3-4) CHM 11200 General Chemistry *or* CHM 11600 General Chemistry **[Fulfills 1 Science Core Course]** (C or better)
____ (4) CHM 25700 Organic Chemistry *OR* (C or better)
  ____ (3) CHM 25500 Organic Chemistry *AND* (C or better)
  ____ (3) CHM 25600 Organic Chemistry (C or better)
____ (3) MA 15555 Quantitative Reasoning *or select a course numbered MA 15300 or higher from the University list* **[Fulfills Quantitative Reasoning Core]** (C or better)
____ (1) NUTR 10500 Nutrition in the 21st Century (C or better)
____ (1) NUTR 10600 Introduction to the Profession of Dietetics (C or better)
____ (3) NUTR 20500 Food Science I (C or better)
____ (3) NUTR 31500 Fundamentals of Nutrition (C or better)

Dietetics Required Courses II: 66-68 credits

____ (3) BCHM 30700 Biochemistry *or* CHM 33300 Principles of Biochemistry (C or better)
____ (1) BCHM 30900 Biochemistry Laboratory (C or better)
____ (4) BIOL 22100 Introduction to Microbiology (C or better)
____ (3) COM 11400 Fundamentals of Speech Communication **[Fulfills Oral Communication Core]** (C or better)
____ (3) ECON 21000 Principles of Economics *or* AGEC 21700 Economics (C or better)
____ (4-3) ENGL 10600 First-Year Composition *or* ENGL 10800 Accelerated First-Year Composition **[Fulfills Written Communication Core]** (C or better)
____ (3) HTM 31100 Procurement Management for Foodservice (C or better)
____ (1) NUTR 12500 Food Safety Certification (C or better)
____ (3) NUTR 33000 Diet Selection & Planning (C or better)
____ (3) NUTR 33200 Nutrition Counseling (C or better)
____ (1-2) NUTR 35000 Dietetics Practicum in Quantity Food Production *or* HTM 29101 Quantity Food Production & Service Labs (C or better)
____ (3) NUTR 36500 Physiology and Nutrition During the Life Cycle (C or better)
____ (1) NUTR 41100 Dietetics Career Planning
____ (3) NUTR 42400 Communication Techniques in Foods & Nutrition (C or better)
____ (2) NUTR 43000 Public Health Nutrition (C or better)
____ (2) NUTR 43600 Nutritional Assessment (C or better)
____ (3) NUTR 43700 Macronutrient Metabolism In Human Health and Disease (C- or better)
____ (3) NUTR 43800 Micronutrient and Phytochemical Metabolism in Human Health and Disease (C- or better)
____ (2) NUTR 44200 Foodservice Systems Management (C or better)
____ (4) NUTR or FS 45300 Food Chemistry (C or better)
____ (3) NUTR 48000 Medical Nutrition Therapy I (C or better)
____ (3) NUTR 48100 Medical Nutrition Therapy II (C or better)
____ (3) OLS 25200 Human Relations in Organizations *or* HTM 31200 Human Resources Management for the Service Industries (C or better)
____ (3) PSY 12000 Elementary Psychology *or* SOC 10000 Introductory Sociology **[Fulfills Behavior/Social Science Core]** (C or better)
____ (3) STAT 30100 Elementary Statistical Methods **[Fulfills Information Literacy Core]** (C or better)

Requirements continued on next page

Required Courses in Other Departments (6 credits)

____ (3) _____**[Humanities Core]** – *select from University list* (PHIL 11100 Ethics suggested)

____ (3) _____**[Science, Technology & Society Core]** – *select from University list*

Electives (5-13 credits)

____ ( )_____ ____ ( ) _____ ____ ( ) _____ ____ ( ) _____

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120 semester credits required for Bachelor of Science degree.

University Foundational Learning Outcomes List:

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

Nutrition & Dietetics

Suggested Arrangement of Courses: **Fall 2016**

Credits	**Fall 1st Year**	**Prerequisite**	Credits	**Spring 1st Year**	**Prerequisite**
4	BIOL 11000[cc]		4	BIOL 11100[cc]	BIOL 11000
3-4	*CHM 11100[cc] or 11500[cc]		3-4	*CHM 11200[cc] or 11600[cc]	CHM 11100 or 11500
3	*MA 15555[cc]		3	OLS 25200 or HTM 31200	
3	*COM 11400		4-3	*ENGL 10600 or ENGL 10800	
1	NUTR 10500 (Fall only)		3	*PSY 12000 or SOC 10000	
1	NUTR 10600				
15-16			**16-18**		

Credits	**Fall 2nd Year**	**Prerequisite**	Credits	**Spring 2nd Year**	**Prerequisite**
4-3	BIOL 20300[cc] or BIOL 30100[cc] (Fall only)		4-3	BIOL 20400[cc] or BIOL 30200[cc] (Spring only)	BIOL 20300/BIOL 30100
3	NUTR 20500[cc] (Fall/Spring/Summer)	CHM 11200 or 11600	3	NUTR 31500[cc] (Fall/Spring)	1 sem Biology & 1 sem Organic Chemistry
4	CHM 25700[cc]	CHM 11200 or 11600	4	BIOL 22100	1 sem Biology & 2 sem Chemistry
3	*Science, Technology, & Society Core		3	*STAT 30100	
3	*Humanities Core		1	NUTR 12500	
16-17			**14-15**		

Credits	**Fall 3rd Year**	**Prerequisite**	Credits	**Spring 3rd Year**	**Prerequisite**
3	CHM 33300 or BCHM 30700	1 sem or 1 year Organic Chemistry	3	HTM 31100	
1	BCHM 30900	Organic Chemistry	3	NUTR 33200 (Spring only)	NUTR 33000
3	NUTR 33000 (Fall/Summer)	NUTR 20500 & NUTR 31500	3	NUTR 36500 (Spring only)	NUTR 31500
4	NUTR 45300 (Fall only)	Organic Chemistry	2	NUTR 43600 (Spring only)	NUTR 31500 prereq & Biochemistry may be taken concurrently
1-4	Electives		3	NUTR 43700 (Spring/Summer)	Biochemistry & NUTR 31500 & BIOL 20400
12-15			**14**		

Credits	**Fall 4th Year**	**Prerequisite**	Credits	**Spring 4th Year**	**Prerequisite**
3	ECON 21000 or AGEC 21700		1-4	Electives	
1	NUTR 41100 (Fall only)		2	NUTR 43000 (Spring only)	NUTR 31500
3	NUTR 43800 (Fall/Summer)	Biochemistry & NUTR 43700	2	NUTR 44200 (Spring only)	HTM 31100, OLS 25200 & NUTR 33000
3	NUTR 48000 (Fall only)		3	NUTR 48100 (Spring only)	NUTR 48000
3-5	Electives		1-2	NUTR 35000 or HTM 29101	NUTR 12500 or 44200 for HTM 29101 only
			3	NUTR 42400 (Fall/Spring)	NUTR 33000
13-15			**12-16**		

*Satisfies a University Core Requirement

In Dietetics Required Courses I, students must earn a GPA of 3.0 and a "C" or better in all courses.
In Dietetics Required Courses I and II, students must earn a GPA of 2.75 and a "C" or better in all courses except NUTR 43700 and NUTR 43800 where a "C-" or better is acceptable.
120 semester credits required for Bachelor of Science degree.

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The student is ultimately responsible for knowing and completing all degree requirements.

Degree Works is knowledge source for specific requirements and completion

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