

## **NUTRITION AND DIETETICS**

College of Health and Human Sciences

NUTR SCI-BS DPND 120 credits

Additional Majors:
Major Requirements (103-109 credits)  An average GPA of 2.75/4.00 and minimum course grades are required for Major Requirements courses.  (3) BCHM 30700 Biochemistry (C or better) (1) BCHM 30900 Biochemistry Laboratory (C or better) (4) BIOL 11000 Fundamentals of Biology I (C or better) (4) BIOL 11100 Fundamentals of Biology II (C or better) (4) BIOL 20300 Human Anatomy & Physiology (C or better) (4) BIOL 20400 Human Anatomy & Physiology (C or better) (4) BIOL 22100 Introduction to Microbiology (C or better) (3) 40 CHM 11100 General Chemistry or CHM 11500 General Chemistry [Satisfies 1 Science Core Course] (C or better) (4) CHM 25700 Organic Chemistry Or (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) 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 [Satisfies Written Communication Core] (C or better) (3) HTM 31100 Procurement Management for Foodservice (C or better) (3) MA 15555 Quantitative Reasoning [Satisfies Quantitative Reasoning Core] (C or better)
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(1) NOTE 10000 Number in the 21 dentary (d or better)
(1) NUTR 10600 Introduction to the Profession of Dietetics (C or better)
(1) NUTR 12500 Food Safety Certification and Career Development (C or better)
(3) NUTR 20500 Food Science I (C or better)
(3) NUTR 31500 Fundamentals of Nutrition (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 & Serv
Laboratory (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)
(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)
<ul> <li>(3) NUTR 43700 Macronutrient Metabolism In Human Health and Disease (C- or better)</li> <li>(3) NUTR 43800 Micronutrient and Phytochemical Metabolism in Human Health and Disease (C- or better)</li> </ul>
(2) NUTR 44200 Foodservice Systems Management (C or better)
(4) NUTR 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) <b>[Oral Communication Core]</b> – select from University list (C or better)
(3) PSY 12000 Elementary Psychology [Satisfies Behavioral/Social Science Core] (C or better)
(3) PSY 27200 Introduction to Industrial-Organizational Psychology (C or better)
(3) STAT 30100 Elementary Statistical Methods [Satisfies Information Literacy Core] (C or better)
Other Departmental / Program Course Requirements (4-6 credits)
(3) [Humanities Core] – select from University list (PHIL 11100 Ethics recommended)
(1-3)[Science, Technology & Society Core] – select from University list
Electives (5-13 credits)
( ) ( ) ( )
120 semester credits required for Bachelor of Science degree.



## **Nutrition & Dietetics**

Suggested Arrangement of Courses:

Fall 2020

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	BIOL 11000 ◆		4	BIOL 11100 ◆	BIOL 11000
3-4	*CHM 11100 or 11500 or	For CHM 115; MA 158 or calculus placement	3-4	*CHM 11200 ♦ or 11600 ♦	CHM 11100 or 11500
3	*MA 15555 <b>♦</b>		3	*PSY 12000	
1	NUTR 10500 (Fall only) 1st 8 weeks		3	*Humanities Core	
1	NUTR 10600 2 <sup>nd</sup> 8 weeks		3	*Oral Communications Core	
4-3	*ENGL 10600 ♦ or ENGL 10800 ♦				
15-17			16-17		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
4	BIOL 20300 ♦ (Fall only)		4	BIOL 20400 ♦ (Spring only)	BIOL 20300
3	NUTR 20500 (Fall/Spring)	CHM 11200 or 11600	3	NUTR 31500 (Fall/Spring/Summer)	BIOL 11100 or CHM 11200 or CHM 11600
4-3	CHM 25700 <sup>♦</sup> or (CHM 25500 <sup>♦</sup> and CHM 25600	CHM 11200 or 11600	4	BIOL 22100	1 sem Biology & 2 sem Chemistry
3	PSY 27200	PSY 12000	3	*STAT 30100	
1-3	*Science, Technology, & Society Core		1	NUTR 12500	Min of C in NUTR 106
		_	0-3	CHM 25600 <sup>♦</sup>	
15-17			15-18		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	BCHM 30700 <sup>♦</sup>	CHM 25600 or CHM 25700	3	HTM 31100◆	NUTR 12500
1	BCHM 30900 <sup>♦</sup>	CHM 25600 or CHM 25700	3	NUTR 33200 (Spring only)	NUTR 33000
3	NUTR 33000 (Fall/Summer)	NUTR 20500 <sup>cc</sup> & NUTR 31500	3	NUTR 36500 (Spring only)	NUTR 31500
4	NUTR 45300 (Fall only)	CHM 25600 or CHM 25700	2	NUTR 43600 (Spring only)	NUTR 31500 & BCHM 30700 <sup>cc</sup>
1-2	NUTR 35000 or HTM 29101	NUTR 12500	3	NUTR 43700 (Spring/Summer)	BCHM 30700 & NUTR 31500 & BIOL 20400
1-5	Electives		0-4	Electives	
14-18			14-18		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
1	NUTR 41100 (Fall only)		2	NUTR 43000 (Spring only)	NUTR 31500
3	NUTR 43800 (Fall/Summer)	BCHM 30700 & NUTR 43700	2	NUTR 44200 (Spring only)	HTM 31100, PSY 27200, & NUTR 33000 min grade of C
3	NUTR 48000 (Fall only)	See MyPurdue	3	NUTR 48100 (Spring only)	NUTR 48000
3	ECON 21000 or AGEC 21700		3	NUTR 42400 (Fall/Spring)	NUTR 33000
2	Electives		2	Electives	
12			12		

Note: 30 credits required each year to reach each subsequent class standing, which may affect financial aid.

## cc May be taken concurrently

Students must earn a GPA of 2.75 and a "C" or better in all Departmental/Program Major courses **except** a "C-" or better is acceptable for NUTR 43700 and NUTR 43800, and there is no minimum grade requirement for NUTR 41100.

120 semester credits required for Bachelor of Science degree.

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

Degree Works is knowledge source for specific requirements and completion

<sup>\*</sup> Satisfies a University Core Requirement

<sup>◆</sup> Critical Course: one that a student must be able to pass to persist and succeed in this major and/or need to take in a given semester.