

College of Health and Human Sciences

NUTR SCI-BS DPND 120 credits

 Student:
 PUID:
 Catalog Term:
 Fall 2024

Additional Majors: ______ Minors: ______

Major Requirements (99-107 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)
(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)
(3-4)	CHM 11100 General Chemistry or CHM 11500 General Chemistry [Satisfies 1 Science Core Course] (C or better)
(3-4)	CHM 11200 General Chemistry <i>or</i> CHM 11600 General Chemistry [Satisfies 1 Science Core Course] (C or better)
(4)	CHM 25700 Organic Chemistry <i>OR</i> (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) (1)	NUTR 10500 Nutrition in the 21 st Century (C 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) NUTR 35000 Dietetics Practicum in Quantity Food Production <i>or</i> HTM 29101 Quantity Food Production & Service
(1-2)	
	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)
(2) (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)
(3)	NUTR 44200 Foodservice Systems Management (C or better)
(2)	NUTR 45400 Food Chemistry Laboratory (C or better)
(4)	NUTR 48000 Medical Nutrition Therapy I (C or better)
(3)	[Oral Communication Core] – 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)
(3-5)	
(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 (7-17 credits)

()	()	()	()
()	()	()	()

120 semester credits required for Bachelor of Science degree.

<u>University Foundational Learning Outcomes List:</u> <u>https://www.purdue.edu/provost/students/s-initiatives/curriculum/courses.html</u>

NUTR Math Selective List

- MA 15300 College Algebra
- MA 15555 Quantitative Reasoning
- MA 15800 Precalculus Functions and Trigonometry
- MA 16010 Applied Calculus I
- MA 16020 Applied Calculus II
- MA 16100 Plane Analytic Geometry and Calculus I
- MA 16200 Plane Analytic Geometry and Calculus II
- MA 16500 Analytic Geometry and Calculus I
- MA 16600 Analytic Geometry and Calculus II

A student may elect the Pass / Not-Pass (P/NP) grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken P/NP. Students may elect to take University Core Curriculum courses P/NP; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the P/NP option. A maximum of 24 credits of elective courses under the P/NP grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences P/NP Policy.

Students are encouraged to use this advising worksheet as a resource when planning progress toward completion of degree requirements. An Academic Advisor may be contacted for assistance in interpreting this worksheet. This worksheet is not an academic transcript, and it is not official notification of completion of degree or certificate requirements. The University Catalog is the authoritative source for displaying plans of study. The student is ultimately responsible for knowing and completing all degree requirements

DPND 5/2024

Nutrition & Dietetics (DPND)

Suggest	ed Arrangement of Courses:		Fall 20		
Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	BIOL 11000	-	4	BIOL 11100 ◆	BIOL 11000
1	NUTR 10500 (Fall only) 1st 8 weeks		3-4	*CHM 11200 • or 11600 •	CHM 11100 or 11500
1	NUTR 10600 2 nd 8 weeks		3	*PSY 12000	
3-5	*NUTR Math Selective		3	*Humanities Core	
3-4	*CHM 11100 [♦] or 11500 [♦]	For CHM 11500; MA 15800 or calculus placement	3	Oral Communications Core*	
4-3	*ENGL 10600 [♦] or ENGL 10800 [♦]				
15-19			16-17		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
4	BIOL 20300 ◆ (Fall only)		4	BIOL 20400 (Spring only)	BIOL 20300
1	NUTR 12500	Min of C in NUTR 10600	4-3	CHM 25700 [♦] or CHM 25600 if took CHM 25500 in fall	CHM 11200 or 11600
3	NUTR 20500 (Fall/Spring)	CHM 11200 or 11600	4	BIOL 22100	1 sem Biology & 2 sem Chemistry
3	NUTR 31500 (Fall/Spring/Summer)	BIOL 11100 or CHM 11200 or CHM 11600	3	HTM 31100 (Spring/Summer)	NUTR 12500
3	PSY 27200	PSY 12000			
1-3	*Science, Technology, & Society Core				
15-17	(if CHM 25500/25600 instead of CHM 25700, move NUTR 31500 to next fall in place of elective, and other courses move also.)		14-15		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	BCHM 30700 [◆]	CHM 25600 or CHM 25700	3	NUTR 33200 (Spring only)	NUTR 33000
3	NUTR 33000 (Fall/Spring)	NUTR 20500 ^{cc} & NUTR 31500	3	NUTR 36500 (Spring only)	NUTR 31500
2	NUTR 45400 (Fall only)	CHM 25600 or CHM 25700	2	NUTR 43600 (Spring only)	NUTR 31500 & BCHM 30700 ^{cc}
1-2	NUTR 35000 or HTM 29101	NUTR 12500	3	NUTR 43700 (Spring/Summer)	BCHM 30700 & NUTR 31500 & BIOL 20400
3	*STAT 30100		3-4	Electives	
3	Electives				
15-16			14-15		

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-only)	BCHM 30700 & NUTR 43700	3	NUTR 44200 (Spring only)	HTM 31100, PSY 27200, & NUTR 33000 min grade of C
4	NUTR 48000 (Fall only)		3	NUTR 42400	NUTR 33000
3	ECON 21000 or AGEC 21700		4-7	Electives	
4	Electives				
15			12-15		

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

* Satisfies a University Core Requirement

• 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. • 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.

Degree Works is knowledge source for specific requirements and completion