

NUTRITION, FITNESS, and HEALTH

College of Health and Human Sciences

NUTR SCI-BS NFHL 120 credits

Student:	PUID: Catalog Term: Fall 2018
Additional M	ajors: Minors:
Maior Requi	irements (38 credits)
(1)	NUTR 10500 Nutrition in the 21st Century
(3)	NUTR 20500 Food Science I
(3)	NUTR 31500 Fundamentals of Nutrition
(3)	NUTR 33000 Diet Selection & Planning
(3)	NUTR 33200 Nutrition Counseling
(3)	NUTR 36500 Physiology and Nutrition During the Life Cycle
(2)	NUTR 41500 Practicum in Nutrition, Fitness, & Health (prerequisite: NUTR 33000, NUTR 33200, and HK 42100
	with minimum C- grade in each)
(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
(4)	NUTR 45300 Food Chemistry
(3)	NUTR 48800 Topics in Nutrition, Fitness, & Health (prerequisite: NUTR 33000 and HK 36800 with minimum C-
	grade in each)
Other Denai	rtmental / Program Course Requirements (65-74 credits)
(3)	BCHM 30700 Biochemistry <i>or</i> 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 <i>or</i> BIOL 30200 Human Design: Anatomy & Physiology
(3-4)	CHM 11100 General Chemistry <i>or</i> CHM 11500 General Chemistry [Satisfies 1 Science Core Course]
	CHM 11200 General Chemistry <i>or</i> CHM 11600 General Chemistry [Satisfies 1 Science Core Course]
(4)	
	(3) CHM 25500 Organic Chemistry AND
(0)	(3) CHM 25600 Organic Chemistry
	ECON 21000 Principles of Economics or AGEC 21700 Economics
(4-3)	ENGL 10600 First-Year Composition or ENGL 10800 Accelerated First-Year Composition [Satisfies Written
(2)	Communication Core] HK 36800 Exercise Physiology I
(3)	HK 42100 Health Screening and Fitness Evaluation and Design
(3)	HK 42200 Basic Concepts in Exercise Program Design
(3)	HK 46800 Advanced Exercise Physiology II (prerequisite: HK 36800 with minimum C- grade)
(3)	HK 46900 Exercise Testing & Prescription in Special Populations
(3)	MA 15555 Quantitative Reasoning [Satisfies Quantitative Reasoning Core]
(3)	PSY 12000 Elementary Psychology <i>or</i> SOC 10000 Introductory Sociology [Satisfies Behavior/Social Science Core]
(3)	STAT 30100 Elementary Statistical Methods [Satisfies Information Literacy Core]
(3)	[Humanities Core] – select from University list (PHIL 11100 Ethics recommended)
(3)	[Oral Communication Core] – select from University list
(1-3)	[Science, Technology & Society Core] – select from University list
Electives (8-	·17 credits)
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120 credits required for Bachelor of Science degree

<u>University Foundational Learning Outcomes List: https://www.purdue.edu/provost/initiatives/curriculum/course.html</u>

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

Nutrition, Fitness & Health

Suggested Arrangement of Courses:

Fall 2018

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	BIOL 11000 ^{cc}	•	4	BIOL 11100 ^{cc}	BIOL 11000
3-4	*CHM 11100°C or **CHM 11500°C	CHM 11500 – MA 15800 or calculus placement	3-4	*CHM 11200° or **CHM 11600°	CHM 11100 or 11500
3	*MA 15555 [∞]	**(MA 15300 recommended for PT)	3	*Humanities Core	
3	*Oral Community Core	(Fall or Spring)	4-3	*ENGL 10600 or ENGL 10800	(Fall or Spring)
1	NUTR 10500 (Fall only)		1-3	Electives	
14-15			14-18	Note: 30 credits are required to reach sophomore standing	

Credits	Fall 2 nd Year	Prerequisite	Credits	Spring 2 nd Year	Prerequisite
4-3	**BIOL 20300°C or BIOL 30100°C (Fall only)	For BIOL 301 see myPurdue	4-3	**BIOL 20400°C or BIOL 30200°C (Spring only)	BIOL 20300/BIOL 30100
3	NUTR 20500 ^{cc} (Fall/Spring/Summer)	CHM 11200 or 11600	3	NUTR 31500 [∞] (Fall/Spring)	1 sem Biology & 1 sem Organic Chemistry
4	**CHM 25700 ^{cc}	CHM 11200 or 11600	1-3	*Science, Technology, & Society Core	
3	*PSY 12000 or SOC 10000		3	*STAT 30100	
3	ECON 21000 or AGEC 21700		3	Elective	
16-17			13-16	Note: 60 credits are required to reach junior standing	

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	CHM 33300 or BCHM 30700	1 Sem or 1 Year Organic Chemistry	3	HK 42100 (Fall/Spring Preferred)	HK 36800
1	BCHM 30900	Organic Chemistry	3	NUTR 33200 (Spring only)	NUTR 33000
3	HK 36800 (Fall/Spring/Summer)	BIOL 20400 or 30200	3	NUTR 36500 (Spring only)	NUTR 31500
3	NUTR 33000 (Fall/Summer)	NUTR 20500 & NUTR 31500	2	NUTR 43600 (Spring only)	NUTR 315 & Biochemistry (may be concurrent)
4	NUTR 45300 (Fall only)	Organic Chemistry	3	NUTR 43700 (Spring/Summer)	Biochemistry & NUTR 31500 & BIOL 20400
			2	Elective	
14			16	Note: 90 credits are required to reach senior standing	

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	HK 42200 (Fall Preferred/Spring)	HK 36800	3	HK 46900 (Fall/Spring)	HK 42100
3	HK 46800 (Fall/Spring)	C- or better in HK 36800	2	NUTR 41500 (Fall/Spring)	C- or better in NUTR 33000, NUTR 33200 and HK 42100
3	NUTR 43800 (Fall/Summer)	Biochemistry & NUTR 43700	3	NUTR 42400 (Fall/Spring)	NUTR 33000
3	NUTR 48800 (Fall/Spring)	C- or better in HK 36800 & NUTR 33000	2	NUTR 43000 (Spring only)	NUTR 31500
0-3	Elective		2-6	Electives	
12-15			12-16		

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

120 semester credits required for Bachelor of Science degree. 2.0 Graduation GPA 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

^{*}Satisfies a University Core Requirement