

Student: _____ PUID: _____ Catalog Term: Fall 2017

Additional Majors: _____ Minors: _____

Major Requirements (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 Departmental / Program Course Requirements (65-74 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
- ___ (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) _____ **[Oral Communication Core]** – *select from University list*
- ___ (3) ECON 21000 Principles of Economics *or* AGEC 21700 Economics
- ___ (4-3) ENGL 10600 First-Year Composition *or* ENGL 10800 Accelerated First-Year Composition **[Fulfills Written Communication Core]**
- ___ (3) 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 *or select a course numbered MA 15300 or higher from the University list* **[Fulfills Quantitative Reasoning Core]**
- ___ (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]**
- ___ (3) _____ **[Humanities Core]** – *select from University list* (PHIL 11100 Ethics suggested)
- ___ (1-3) _____ **[Science, Technology & Society Core]** – *select from University list*

Electives (8-17 credits)

___ () _____ ___ () _____ ___ () _____ ___ () _____
 ___ () _____ ___ () _____ ___ () _____ ___ () _____

120 credits required for Bachelor of Science degree

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

Nutrition, Fitness & Health

Suggested Arrangement of Courses:

Fall 2017

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 CHM 11500 ^{cc}	CHM 11500 – MA 15800 or calculus placement	3-4	*CHM 11200 ^{cc} or CHM 11600 ^{cc}	CHM 11100 or 11500
3	*MA 15555 ^{cc}		3	*STAT 30100	
3	*Oral Communication Core		4-3	*ENGL 10600 or ENGL 10800	
1	NUTR 10500 (Fall only)		1-3	Electives	
14-15			14-18	Note: 30 credits are required first year to reach sophomore standing	

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	1-3	*Science, Technology, & Society Core	
3	*PSY 12000 or SOC 10000		3	*Humanities Core	
3	ECON 21000 or AGECE 21700		3	Elective	
16-17			13-16		

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)	See myPurdue
4	NUTR 45300 (Fall only)	Organic Chemistry	3	NUTR 43700 (Spring/Summer)	Biochemistry & NUTR 31500 & BIOL 20400
			2	Elective	
14			16		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	HK 42200 (Fall Preferred/Spring)	HK 42100	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		

*Satisfies a University Core Requirement

**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

Note: 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.