

Student: _____ PUID: _____ Catalog Term: Fall 2017

Additional Majors: _____ Minors: _____

Major Requirements (24 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 37500 Foods and Nutrition Internship
- ___ (1) NUTR 40000 Executive In the Classroom
- ___ (3) NUTR 42400 Communication Techniques in Foods & Nutrition
- ___ (4) NUTR 45300 Food Chemistry
- ___ (3) NUTR 53400 Human Sensory Systems and Food Evaluation

Other Departmental / Program Course Requirements (93-108 credits)

- ___ (3) AGE 33100 Principles of Selling in Agricultural Business
- ___ (4-3) AGE 42400 Financial Management of Agricultural Business *or* MGMT 31000 Financial Management
- ___ (3) BCHM 30700 Biochemistry *or* CHM 33300 Principles of Biochemistry *AND*
- ___ (1) BCHM 30900 Biochemistry Laboratory *OR*
 - ___ (3) BCHM 56100 General Biochemistry I *AND*
 - ___ (3) BCHM 56200 General Biochemistry II
- ___ (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
- ___ (4) BIOL 22100 Introduction to Microbiology
- ___ (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]**
- ___ (3) CHM 25500 Organic Chemistry *AND*
- ___ (1) CHM 25501 Organic Chemistry Laboratory *AND*
- ___ (3) CHM 25600 Organic Chemistry *AND*
- ___ (1) CHM 25601 Organic Chemistry Laboratory *OR*
 - ___ (4) CHM 25700 Organic Chemistry *AND*
 - ___ (1) CHM 25701 Organic Chemistry Laboratory
- ___ (3) _____ **[Oral Communication Core]** – *select from University list*
- ___ (3) ECON 21000 Principles of Economics *or* AGE 21700 Economics *or* ECON 25100 Microeconomics
- ___ (4-3) ENGL 10600 First-Year Composition *or* ENGL 10800 Accelerated First-Year Composition **[Fulfills Written Communication Core]**
- ___ (1) FS 34000 Introduction to Food Law and Regulations
- ___ (2) FS 34100 Food Processing I
- ___ (1) FS 34200 Food Processing I Laboratory
- ___ (3) FS 36200 Food Microbiology
- ___ (2) FS 36300 Food Microbiology Lab
- ___ (2) FS 44200 Food Processing II
- ___ (3) FS 44300 Food Product Design
- ___ (1) FS 44700 Food Processing II Laboratory
- ___ (3) HTM 19100 Sanitation and Health in Foodservice, Lodging, and Tourism *OR*
 - ___ (1) FS 36100 Food Plant Sanitation *AND*
 - ___ (1) FS 44400 Statistical Process Control
- ___ (5) MA 16100 Plane Analytic Geometry and Calculus I *OR* **[Fulfills Quantitative Reasoning Core]**
 - ___ (3) MA 16010 Applied Calculus I *AND* **[Fulfills Quantitative Reasoning Core]**
 - ___ (3) MA 16020 Applied Calculus II
- ___ (3) MGMT 20000 Introductory Accounting
- ___ (3) MGMT 20100 Management Accounting I
- ___ (3) MGMT 32300 Principles of Marketing
- ___ (4) PHYS 22000 General Physics
- ___ (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*

Requirements continued on next page

Electives (0-3 credits)

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

120-132 semester credits required for Bachelor of Science degree

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

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.

Foods & Nutrition in Business

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	*Oral Communication Core		4-3	*ENGL 10600 or ENGL 10800	
5-3	*MA 16100 ^{cc} or MA 16010 ^{cc}		3	MA 16020 ^{cc}	If did not take MA 16100, pre-req MA 16010
1	NUTR 10500 (Fall only)		0-3	Elective	
14-17			13-18	Note: 30 credits required first year to reach sophomore status	

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
4	BIOL 22100 (Fall/Spring)	1 sem Biology & 2 sem of Chemistry	3	CHM 33300 or BCHM 30700	1 sem or 1 year Organic Chemistry
4	CHM 25700 ^{cc}	CHM 11600 or CHM 11200	1	BCHM 30900	Organic Chemistry
1	CHM 25701 ^{cc}		3	ECON 21000/AGEC 21700/ECON 25100	
3	*Humanities Core		1	FS 34000 (Spring only)	
3	NUTR 20500 ^{cc} (Fall/Spring/Summer)	CHM 11600 or CHM 11200	4	PHYS 22000	
			3	*PSY 12000 or SOC 10000	
15			15		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd 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
2	FS 34100 (Fall only)	PHYS 22000 & Microbiology	3	MGMT 20100	MGMT 20000
1	FS 34200 (Fall only)		3	NUTR 31500 ^{cc} (Fall/Spring)	1 sem Biology & 1 sem Organic Chemistry
3	FS 36200 (Fall only)	See myPurdue	1-3	*Science, Technology, & Society Core	
2	FS 36300 (Fall only)		3	*STAT 30100	
3	MGMT 20000		0-2	Electives	
1	NUTR 40000 (Fall only)				
15-16			13-18	Note: 90 credits required by end of 3 rd year to reach senior standing	

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3-2	HTM 19100 or [FS 36100 AND FS 44400] (Fall only)		3	AGEC 33100 (Fall/Spring)	
4	NUTR 45300 (Fall only)	Organic Chemistry	3	FS 44300 (Spring only)	FS 44200
2	FS 44200 (Fall only)	FS 34100	4-3	AGEC 42400 or MGMT 31000	MGMT 20000
1	FS 44700 (Fall only)		3	MGMT 32300	
3	NUTR 33000 (Fall/Summer)	NUTR 20500 & NUTR 31500	3	NUTR 53400 (Spring only)	Eligible statistics course
3	NUTR 42400 (Fall/Spring)	NUTR 33000	3	NUTR 37500 (Note: Students typically do internship during the summer after their third year.)	NUTR 20500 & NUTR 31500
15-16			18-19		

*Satisfies a University Core Requirement

**120-132 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
