

**BS Degree in Food Science and Human Nutrition**  
**Human Nutrition and Dietetics Concentration, Fall 2018**  
**Includes Premed Requirements**

Total Credits: 128

Name \_\_\_\_\_

ID # \_\_\_\_\_

Cred	Courses	Date	Grd	Cred	Courses	Date	Grd
<i>First Year-Fall Semester</i>				<i>First Year-Spring Semester</i>			
3	<b>FSN 101</b> Introduction to Food and Nutrition			4	<b>FSN 103</b> Science of Food Preparation		
1	<b>NFA 117</b> Issues and Opportunities			4	<b>BIO 208</b> Anatomy and Physiology		
4	<b>BIO 100</b> Basic Biology			3	<b>ENG 101</b> College Composition		
4	<b>MAT 126</b> Calculus I			4	<b>INT 200</b> Orientation to Health Professions (recommended)		
<i>Second Year-Fall Semester</i>				<i>Second Year-Spring Semester</i>			
3	<b>CHY 121</b> Introduction to Chemistry			3	<b>CHY 122</b> Molecular Basis of Chemical Change		
1	<b>CHY 123</b> Intro to Chemistry Lab			1	<b>CHY 124</b> Mol Basis of Chem Lab		
3	<b>FSN 202</b> Foodservice Management			1	<b>FSN 230</b> Nutr & Med Terminology		
				3	<b>ECO 254</b> Sm Bus Eco & Mgmt		
				3	<b>FSN 265</b> Functional Concepts in Nutrition		
<i>Third Year-Fall Semester</i>				<i>Third Year-Spring Semester</i>			
4	<b>FSN 301</b> Life Cycle Nutrition			3	<b>BMB 322</b> Biochemistry		
3	<b>FSN 330</b> Intro to Food Science			2	<b>BMB 323</b> Biochemistry Lab		
1	<b>FSN 305</b> Foods Lab			3	<b>FSN 430</b> Counseling & Diet Ther		
3	<b>CHY 251</b> Organic Chemistry I			3	<b>CHY 252</b> Organic Chemistry II		
2	<b>CHY 253</b> Organic Chemistry Lab I			2	<b>CHY 254</b> Organic Chemistry Lab II		
3	<b>ENG 317</b> Bus. & Technical Writing			3	<b>NUR 303</b> Pathophysiology		
<i>Fourth Year-Fall Semester</i>				<i>Fourth Year-Spring Semester</i>			
3	<b>FSN 412</b> Medical Nutrition Therapy I			4	<b>FSN 401</b> Community Nutrition		
3	<b>FSN 410</b> Human Nutrition and Metabolism			4	<b>FSN 420</b> Medical Nutrition Therapy II		
4	<b>PHY 111</b> General Physics I			4	<b>PHY 112</b> General Physics II		
3	<b>BMB 300</b> General Microbiology						
2	<b>BMB 305</b> General Microbiology Lab						

Credits	Other Required Courses	Date	Grade
3	<b>STS 232</b> Principles of Statistical Inference or <b>PSY 241</b> Statistics in Psychology		

Suggested:  
**BIO 350** Genetics

Course Substitutions:

General Education Courses	Course Taken	Cred	Date	Grade
<b>Human Values and Social Context</b> (18 credits required)				
Artistic and Creative Expression				
Western Cultural Tradition				
Cultural Diversity and International Perspectives	<b>FSN 270</b> World Food and Culture	3		
Population and the Environment	<b>FSN 270</b> World Food and Cult	X	X	X
Social Contexts and Institutions	<b>PSY 100</b> General Psychology	3		
Other HV & SC Gen Ed	<b>CMJ 103</b> Fundamentals of Public Communication	3		
Other HV & SC Gen Ed	<b>ECO 120</b> Principles of Microeconomics	3		
<b>Ethics</b> (3 credits required)				

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A grade of C or better in all FSN courses is required for graduation.