

**Dale Bumpers College of Agricultural, Food & Life Sciences**  
**EIGHT-SEMESTER DEGREE COMPLETION PROGRAM**  
**B.S.H.E.S. –Human Nutrition and Hospitality Innovation (HNHI) – General Foods and Nutrition (GFNU)**  
**2016-2017**

FHNN Requirements: 6-12 hours Communication; 3 hours History; 3 hours Mathematics; 23-27 hours Physical and Biological Sciences; 2 hours Physical Education; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 35-37 hours departmental requirements; 21-33 hours general electives.

**Bold** – Course meets University Core

Pre-requisites, co-requisites, or recommended courses are in parentheses.

Fall Semester Year 1		Spring Semester Year 1	
Course	Hours	Course	Hours
<b>CHEM 1103/1101L</b> Chemistry I and lab <b>OR</b> <b>CHEM 1073/1071L</b> Fundamentals of Chemistry and lab	4	<b>CHEM 1123/1121L</b> Chemistry II and lab (Pre CHEM 1103/1101L) <b>OR</b> <b>BIOL 1543/1541L</b> Principles of Biology <b>OR</b> General Elective	4
<b>MATH 1203</b> College Algebra <b>OR</b> higher level math	3	<b>ENGL 1023</b> Comp II (Pre-ENGL 1013) – unless exempt	3
HESC 1501 Issues & Trends in HESC	1	<b>History Core Elective</b>	3
NUTR 1213 Fundamentals of Nutrition	3	COMM 1313 Public Speaking	3
<b>ENGL 1013</b> Composition I – unless exempt	3	PEAC <b>OR</b> DEAC Elective	1
NUTR 1201 Introduction to the Dietetic Profession <b>OR</b> HOSP 1603 Introduction to Hospitality Management	1 or 3	PEAC <b>OR</b> DEAC Elective	1
UNIV 1001 University Perspectives	1	<b>Total Semester Hours</b>	<b>15</b>
<b>Total Semester Hours</b>	<b>17-19</b>		
Fall Semester Year 2		Spring Semester Year 2	
Course	Hours	Course	Hours
ANSC 3032 Animal Physiology I (Pre-BIOL 1543/1541L and CHEM 1123/1121L <b>OR</b> CHEM 1073/1071L) <b>OR</b> BIOL 2213/2211L Human Physiology (Pre-CHEM 1123/1021L and MATH 1203) <b>OR</b> BIOL 2443/2441L Human Anatomy	2-4	CHEM 2613/2611L Organic Physiological Chemistry and lab (Pre-CHEM 1123/1121L <b>OR</b> CHEM 1073/1071L)	4
NUTR2112/2111L Principles of Foods (Pre-CHEM 1074/1071L <b>OR</b> CHEM 1103/1101L)	3	ANSC 3042 Animal Physiology II (Pre-ANSC 3032) <b>OR</b> BIOL 2213/2211L Human Physiology (CHEM 1123/1121L and MATH 1203) <b>OR</b> BIOL 2443/2441L Human Anatomy	2-4
<b>HESC 2413</b> Family Relations (Pre HESC 1501)	3	NUTR 2203 Sports Nutrition / (Pre-NUTR 1213)	3
<b>Fine Arts/Humanities Core Elective</b>	3	<b>PSYC 2003</b> General Psychology	3
General Elective	3	<b>Total Semester Hours</b>	<b>12-14</b>
<b>Total Semester Hours</b>	<b>14-16</b>		
Fall Semester Year 3		Spring Semester Year 3	
Course	Hours	Course	Hours
CHEM 3813 Introduction to Biochemistry (Pre-CHEM 3613/3611L <b>OR</b> CHEM 3713/3712L <b>OR</b> CHEM 2613/2611L)	3	NUTR 3203 Human Nutrition (Pre-NUTR 1213; Pre or Co-CHEM 2613/2611L)	3
NUTR 3213 Communication in Nutrition & Dietetics (Pre-NUTR 1213)	3	NUTR 4243 Community Nutrition (Pre-NUTR 1213)	3
HOSP 3653 Food Systems Management (Pre-NUTR 1213)	3	<b>Social Science Core Elective</b>	3
<b>Fine Arts/Humanities Core Elective</b>	3	ENGL 3053 Technical and Report Writing <b>OR</b> JOUR 3123 Feature Writing (Pre-JOUR 2013, 2033, 2013) <b>OR</b> AGED 3143 Communicating Ag to the Public	3
HOSP 2603 Purchasing & Cost Control	3	General Elective	3
<b>Total Semester Hours</b>	<b>15</b>	<b>Total Semester Hours</b>	<b>15</b>
Fall Semester Year 4		Spring Semester Year 4	
Course	Hours	Course	Hours
NUTR 4213 Advanced Nutrition (Pre-CHEM 3813 & NUTR 3203)	3	General Electives	10-16
NUTR 4223 Life Cycle Nutrition (Pre-NUTR 1213 and BIOL 2213/2211L <b>OR</b> ANSC/ POSC 3032 and ANSC/POSC 3042) <b>OR</b> (CHEM 1073/1071L and BIOL 1543/1541L)	3	<b>Total Semester Hours</b>	<b>10-16</b>
HOSP 3603 Menu, Layout, & Food Preparation (Pre-NUTR 1213 & NUTR 2112/2111L, HOSP 2603)	3		
BIOL 2013/2011L Microbiology (Pre-BIOL 1543/1541L <b>AND</b> CHEM 1073/1071L <b>OR</b> CHEM 1103 <b>OR</b> CHEM 1123/1121L )	4		
General Elective	3		
<b>Total Semester Hours</b>	<b>16</b>		
<b>TOTAL HOURS</b>		<b>120</b>	