

Dale Bumpers College of Agricultural, Food & Life Sciences
EIGHT-SEMESTER DEGREE COMPLETION PROGRAM
B.S.H.E.S. – Human Nutrition and Hospitality Innovation (HNHI) – Nutrition and Dietetics (NUTR)
2015-2016

FHNH/DIET Requirements: 6-12 hours Communication; 3 hours History; 3 hours Mathematics 23-27 hours Physical and Biological Sciences; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 50 hours departmental requirements; 9-20 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
CHEM 1103/1101L Chemistry I and lab OR CHEM 1073/1071L Fundamentals of Chemistry and lab	4	CHEM 1123/1121L Chemistry II and lab (Pre CHEM 1103/1101L) OR BIOL 1543/1541L Principles of Biology OR General Elective	4
MATH 1203 College Algebra OR higher level math	3	ENGL 1023 Composition II (Pre-ENGL 1013)– unless exempt	3
HESC 1501 Issues & Trends in HESC	1	COMM 1313 Public Speaking	3
NUTR 1201 Introduction to the Dietetic Profession	1	Fine Arts Core Elective	3
NUTR 1213 Fundamentals of Nutrition	3	Humanities Core Elective	3
ENGL 1013 Composition I – unless exempt	3		
UNIV 1001 University Perspectives	1		
Total Semester Hours	16	Total Semester Hours	16
Fall Semester Year 2		Spring Semester Year 2	
Course	Hours	Course	Hours
NUTR 2112/2111L Principles of Foods (Pre-CHEM 1073/1071L OR CHEM 1103/1101L)	3	CHEM 2613/2611L Organic Physiological Chem. (Pre-CHEM 1123/1121L OR CHEM 1073/1071L)	4
ANSC 3032 Animal Physiology I (Pre-BIOL 1543/1541L and CHEM 1123/1121L OR CHEM 1073/1071L) OR BIOL 2213/2211L Human Physiology (Pre-CHEM 1123/1021L and MATH 1203) OR BIOL 2443/2441L Human Anatomy	2-4	ANSC 3042 Animal Physiology II (Pre-ANSC 3032) OR BIOL 2213/2211L Human Physiology (CHEM 1123/1121L and MATH 1203) OR BIOL 2443/2441L Human Anatomy	2-4
PSYC 2003 General Psychology	3	HESC 2413 Family Relations (Pre HESC 1501)	3
FDSC 2503 Food Safety and Sanitation	3	ENGL 3053 Technical & Report Writing OR JOUR 3123 Feature Writing (Pre-JOUR 1023, 1033, 2013) OR AGED 3143 Ag Communications	3
HOSP 2603 Purchasing and Cost Control	3	NUTR 2203 Sports Nutrition (Pre-NUTR 1213)	3
Total Semester Hours	14-16	Total Semester Hours	15-17
Fall Semester Year 3		Spring Semester Year 3	
Course	Hours	Course	Hours
CHEM 3813 Introduction to Biochemistry (Pre-CHEM 3613/3611L OR CHEM 3713/3712L OR CHEM 2613/2611L)	3	BIOL 2013/2011L Microbiology (Pre-BIOL 1543/1541L AND CHEM 1073/1071L OR CHEM 1103 OR CHEM 1123/1121L)	4
NUTR 3213 Communication in Nutrition and Dietetics (Pre-NUTR 1213)	3	NUTR 3203 Human Nutrition (Pre-NUTR 1213; Pre or Co CHEM 2613/2611L)	3
General Elective	6	AGST 4023 Principles of Experimentation (Pre-MATH 1203 or higher) OR Equivalent	3
HOSP 3653 Food Systems Management (Pre- 1213)	3	History or Government Core Elective	3
Total Semester Hours	15	Total Semester Hours	13
Fall Semester Year 4		Spring Semester Year 4	
Course	Hours	Course	Hours
NUTR 4213 Advanced Nutrition (Pre-CHEM 3813 & HESC 3203)	3	NUTR 4273 Medical Nutrition Therapy II (Pre-NUTR 4263)	3
HOSP 3603 Menu Layout and Food Prep (Pre-NUTR 1213, NUTR 2112/2111L and HOSP 2603)	3	NUTR 4243 Community Nutrition (Pre-NUTR 1213)	3
NUTR 4223 Life Cycle Nutrition (Pre-HESC 1213 and BIOL 2213/2211L OR ANSC/ POSC 3032 and ANSC/POSC 3042) OR (CHEM 1073/1071L and BIOL1543/1541L)	3	NUTR 4103 Experimental Foods (Pre-NUTR 2112/2111L & CHEM 1123/1121L OR CHEM 1073/1071L)	3
NUTR 4263 Medical Nutrition Therapy I (Pre/Co NUTR 4213 and 3213) and (Pre-BIOL 2213/2211L OR ANSC/POSC 3032 AND 3042 and CHEM 3813)	3	General Electives	5
Social Science Core Elective	3	Total Semester Hours	14
Total Semester Hours	15	TOTAL HOURS	120