

Dale Bumpers College of Agricultural, Food & Life Sciences
EIGHT-SEMESTER DEGREE COMPLETION PROGRAM
B.S.H.E.S. – Food, Human Nutrition and Hospitality (FHNH) – Dietetics (DIET)
2006-2007

FHNH Requirements: 12-15 hours Communication; 3 hours History; 3 hours Mathematics and Computers; 27 hours Physical and Biological Sciences; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 37 hours departmental requirements; 25 hours additional requirements; 19-21 hours general electives.

Bold – Course meets University Core

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

| Fall Semester Year 1 | |
|---|-----------|
| Course | Hours |
| Science Core CHEM 1103/1101L Chemistry I | 4 |
| Math Core MATH 1203 College Algebra OR MATH 1213 Plane Trigonometry | 3 |
| HESC 1501 Orientation to HESC | 1 |
| HESC 1201 Introduction to Dietetics and Nutrition | 1 |
| HESC 1213 Nutrition in Health | 3 |
| English Core ENGL 1013 Composition I | 3 |
| PEAC OR DEAC | 1 |
| Total Semester Hours | 16 |

| Spring Semester Year 1 | |
|--|-----------|
| Course | Hours |
| Science Core CHEM 1123/1121L Chemistry II (Pre-CHEM 1103/1101L/1100D) | 4 |
| English Core ENGL 1023 Composition II (Pre-ENGL 1013) | 3 |
| BIOL 1543/1541L | 4 |
| Elective (suggest HESC 2203, (HESC 1213)) | 3 |
| Fine Arts/Humanities Core Elective | 3 |
| | |
| Total Semester Hours | 17 |

| Fall Semester Year 2 | |
|---|-----------|
| Course | Hours |
| HESC 2112/2111L Foods 1 (Pre-HESC 1501, CHEM 1074/1071L OR CHEM 1103/1101L) | 3 |
| ANSC 3032 Animal Physiology I (Pre-BIOL 1543/1541L And CHEM 1123/1121L OR CHEM 1074/1071L) | 2 |
| Social Science Core PSYC 2003 General Psychology | 3 |
| ENGL 2003 Advanced Composition (Pre-ENGL 1013 and ENGL 1023) OR Exemption Elective | 3 |
| COMM 1313 Fundamentals of Communication | 3 |
| PEAC OR DEAC | 1 |
| Total Semester Hours | 15 |

| Spring Semester Year 2 | |
|--|-----------|
| Course | Hours |
| CHEM 2613/2611L, 2610D Organic Physiological Chem. (Pre-CHEM 1123/1121L OR CHEM 1074/1071L) | 4 |
| Social Science Core HESC 2413 Family Relations (Pre HESC 1501) | 3 |
| ANSC 3042 Animal Physiology II (Pre-ANSC/POSC 3032) | 2 |
| HESC 3203 Nutrition for Health Professionals & Educators(Pre or Co-CHEM 2613/2611L, CHEM 3603/3601L OR CHEM 3703/3701L) | 3 |
| Fine Arts/Humanities Core Elective | 3 |
| | |
| Total Semester Hours | 15 |

| Fall Semester Year 3 | |
|--|-----------|
| Course | Hours |
| CHEM 3813 Introduction to Biochemistry (Pre-CHEM 3613/3611L OR CHEM 3713/3712L OR CHEM 2613/2611L) | 3 |
| HESC 3604/3600L Food Preparation for the Hospitality Industry (Pre-HESC 1213 and HESC 2112/2111L) | 4 |
| HESC 3213 Dietetic and Nutrition Practice (Pre-HESC 1213 and HESC 2112/2111L) | 3 |
| HESC 3653 Food Systems Management (Pre-HESC 1213) | 3 |
| General Elective | 3 |
| Total Semester Hours | 16 |

| Spring Semester Year 3 | |
|---|-----------|
| Course | Hours |
| BIOL 2013/2011L Microbiology (Pre-BIOL 1543/1541L & 2 semesters of general chemistry) | 4 |
| ENGL 3053 Technical & Report Writing OR JOUR 3123 Feature Writing (Pre-JOUR 2013) OR AGED 3142/3141L Ag Communication | 3 |
| AGST 4023 Principles of Experimentation (Pre-MATH 1203 or higher) OR Equivalent | 3 |
| HESC 4103 Experimental Foods (Pre-HESC 2112/2111L & CHEM 1123/1121L OR CHEM 1074/1071L) | 3 |
| History Core Elective | 3 |
| Total Semester Hours | 16 |

| Fall Semester Year 4 | |
|--|-----------|
| Course | Hours |
| HESC 4213 Advanced Nutrition (Pre-CHEM 3813 & HESC 3204) | 3 |
| HESC 4613 Food Service Purchasing (Pre-HESC 3653 & HESC 3604) | 3 |
| HESC 4223 Nutrition During Life Cycle (Pre-HESC 1213 and BIOL 2213/2211L OR ANSC/ POSC 3032 and ANSC/POSC 3042) OR (CHEM 1074/1071L and BIOL 1543/1541L) | 3 |
| HESC 4264/42600L Medical Nutrition Therapy I | 4 |
| | |
| Total Semester Hours | 13 |

| Spring Semester Year 4 | |
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| Course | Hours |
| HESC 4273 Medical Nutrition Therapy II (Pre-HESC 4264) | 3 |
| HESC 4623 Selection & Layout of Food Service Equipment (Pre-HESC 3653 and HESC 3604) | 3 |
| HESC 425V Food and Nutrition Seminar | 1 |
| HESC 4243 Community Nutrition (Pre-HESC 3203) | 3 |
| Social Science Core Elective | 3 |
| General Elective | 3 |
| Total Semester Hours | 16 |
| TOTAL HOURS | 124 |