

# DEPARTMENT OF HUMAN NUTRITION AND DIETETICS

## EIGHT-SEMESTER DEGREE COMPLETION PROGRAM

B.S.H.E.S. – Human Nutrition and Dietetics (HNAD)

2023-2024

HNAD Requirements: 1 hour University Perspectives; 12 hours Communication; 3 hours History; 6 hours Mathematics & Statistics; 27-31 hours Physical and Biological Sciences; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 46 hours HNAD Core requirements; 6-10 hours General Electives.

Key: **Bold** = Course meets University Core.

### Fall Semester Year 1

- **CHEM 1073 Fundamentals of Chemistry**, 3 hours **AND**
- **CHEM 1071L Fundamentals of Chemistry Lab**, 1 hour **OR**
- **CHEM 1103 University Chemistry I**, 3 hours **AND**
- **CHEM 1101L University Chemistry I Lab**, 1 hour
- NUTR 1213 Fundamentals of Nutrition, 3 hours
- HOSP 2611 Food Service Sanitation, 1 hour
- UNIV 1001 University Perspectives, 1 hour
- **MATH 1203 College Algebra or higher level**, 3 hours
- **ENGL 1013 Composition I**, 3 hours
- NUTR 1201 Introduction to the Dietetic Profession, 1 hour

Total Semester Hours: 16

### Spring Semester Year 1

- **CHEM 1123 University Chemistry II**, 3 hours **AND**
- **CHEM 1121L University Chemistry II Lab**, 1 hour **OR**
- General Elective, 4 hours
- **ENGL 1023 Composition II**, 3 hours
- COMM 1313 Public Speaking, 3 hours
- **Humanities Core Elective**, 3 hours
- **Fine Arts Core Elective**, 3 hours

Total Semester Hours: 16

### Fall Semester Year 2

- NUTR 2113 Principles of Foods, 3 hours
- NUTR 2111L Principles of Foods Lab, 1 hour
- BIOL 2213 Human Physiology, 3 hours **AND**
- BIOL 2211L Human Physiology Lab, 1 hour **OR**
- BIOL 2443 Human Anatomy, 3 hours **AND**
- BIOL 2441L Human Anatomy Lab, 1 hour
- **PSYC 2003 General Psychology**, 3 hours
- HOSP 2603 Purchasing and Cost Control, 3 hours

Total Semester Hours: 14

### Spring Semester Year 2

- CHEM 2613 Organic Physiological Chemistry, 3 hours
- CHEM 2611L Organic Physiological Chemistry Lab, 1 hour
- BIOL 2213 Human Physiology, 3 hours **AND**
- BIOL 2211L Human Physiology Lab, 1 hour **OR**
- BIOL 2443 Human Anatomy, 3 hours **AND**
- BIOL 2441L Human Anatomy Lab, 1 hour
- **HDFS 2413 Family Relations**, 3 hours **OR**
- **HDFS 1403 Life Span Development**, 3 hours
- **Social Science Core Elective**, 3 hours

Total Semester Hours: 14

### Fall Semester Year 3

- NUTR 3213 Nutrition Education & Counseling, 3 hours
- CHEM 3813 Introduction to Biochemistry, 3 hours
- **BIOL 1543 Principles of Biology**, 3 hours
- **BIOL 1543 Principles of Biology Lab**, 1 hours
- HOSP 3653 Hospitality, Dietetics Management and Human Resources, 3 hours
- NUTR 3203 Human Nutrition, 3 hours

Total Semester Hours: 16

### Spring Semester Year 3

- **BIOL 2013 General Microbiology**, 3 hours
- **BIOL 2011L General Microbiology Lab**, 1 hours
- STAT 2303 Principles of Statistics, 3 hours
- NUTR 3303 Nutrition Assessment, 3 hours
- NUTR 3603 Quantity Foods, 3 hours
- General Elective, 3 hours

Total Semester Hours: 16

### Fall Semester Year 4

- NUTR 4213 Advanced Nutrition I, 3 hours
- NUTR 4223 Life Cycle Nutrition, 3 hours
- NUTR 4263 Medical Nutrition Therapy I, 3 hours
- General Elective, 3 hours
- **History Core Elective**, 3 hours

Total Semester Hours: 15

### Spring Semester Year 4

- NUTR 4273 Medical Nutrition Therapy II, 3 hours
- NUTR 4243 Community Nutrition, 3 hours
- NUTR 4103 Research Methods in Nutrition, 3 hours
- NUTR 4001 Nutrition Seminar, 1 hour
- ENGL 3053 Technical & Professional Writing, 3 hours **OR**
- ACOM 3143 Communicating Agriculture to the Public, 3 hours

Total Semester Hours: 13

**Total Completed Hours: 120**