



# Human Nutrition

College of Agriculture  
and School of Human  
Environmental Sciences

The Bachelor of Science in Human Nutrition offers appropriate preparation for further study in nutritional sciences and health-related sciences, particularly public health, preventive medicine, and nutrition research.

Each student must complete the following:

1. Complete University Studies requirements.
2. Complete the School requirements below.
3. Complete 128 credit hours with a minimum grade-point average of 2.0.
4. Complete the required curriculum in the major program of the student's choice.

### School Requirements

HES 100 An Introduction to Professions in Human Environmental Sciences .....	1
HES 400 Concepts in Human Environmental Sciences: Integration and Application .....	2
One course in Human Environmental Sciences, outside the student's major prefix .....	3
<b>Subtotal: School Required Hours .....</b>	<b>6</b>

### University Studies Requirements

See "University Studies Program" on pages 70-74 of the 2004-2005 UK Bulletin for the complete University Studies requirements. Students should work closely with their advisor to complete the University Studies Program requirements.

### Premajor Requirements

#### Hours

*PSY 100 Introduction to Psychology .....	4
*MA 113 Calculus I <b>or</b>	
MA 123 Elementary Calculus and Its Applications .....	3-4
*CHE 105 General College Chemistry I .....	3
*CHE 107 General College Chemistry II .....	3
*CHE 115 General Chemistry Laboratory .....	3
CHE 230 Organic Chemistry I .....	3
CHE 231 Organic Chemistry Laboratory I .....	2
CHE 232 Organic Chemistry II .....	3
CHE 233 Organic Chemistry Laboratory II .....	2
STA 291 Statistical Method .....	3
*BIO 150 Principles of Biology I .....	3
*BIO 151 Principles of Biology Laboratory I .....	2
*BIO 152 Principles of Biology II .....	3
*BIO 153 Principles of Biology Laboratory II .....	2
*COM 181 Basic Public Speaking	
<b>or</b>	
COM 287 Persuasive Speaking .....	3
PGY 206 Elementary Physiology .....	3
ANA 209 Principles of Human Anatomy .....	3
<i>*These courses may also be used to fulfill University Studies requirements.</i>	
<b>Subtotal: Premajor Hours .....</b>	<b>48</b>

### Major Requirements

#### Hours

NFS 204 Principles of Food Preparation .....	3
NFS 212 Introductory Nutrition .....	3
NFS 240 Nutrition and Physical Fitness .....	3
NFS 241 Food Service Sanitation .....	1
NFS 311 Nutritional Biochemistry .....	3
NFS 312 Nutrition and Wellness in the Life Cycle .....	3
FSC 434G Food Chemistry	
<b>or</b>	
NFS 304 Experimental Foods .....	3-4
NFS 403 Community Nutrition and Wellness .....	3
NFS 408G Seminar in Food and Nutrition .....	1
NFS 510 Advanced Nutrition .....	3
NFS 516 Maternal and Child Nutrition .....	3
NFS 591 Special Problems in Food and Nutrition* .....	6
<i>*Human Nutrition majors must complete six hours in NFS 591. Minimum credit hours per enrollment is three per academic session. Students must attain junior classification to qualify for enrollment.</i>	
<b>Subtotal: Major Hours .....</b>	<b>35</b>

### Electives

Electives should be selected by the student to complete the minimum total of 128 hours required for graduation.

<b>Subtotal: Minimum Elective Hours .....</b>	<b>14-15</b>
<b>TOTAL HOURS: .....</b>	<b>128</b>