



Human Nutrition

College of Agriculture
and School of Human
Environmental Sciences

NOTE: At the time of publication, the B.S. in Human Nutrition was undergoing revision. Consult your advisor for more information.

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
Subtotal: School Required Hours	6

University Studies Requirements

See "University Studies Program" on pages 75-79 of the 2006-2007 *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 or	
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	
or	
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>	
Subtotal: Premajor Hours	48

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
NFS 304 Experimental Foods	
or	
FSC 434G Food Chemistry	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>	
Subtotal: Major Hours	35

Electives

Electives should be selected by the student to complete the minimum total of 128 hours required for graduation.	
Subtotal: Minimum Elective Hours	14-15
TOTAL HOURS:	128