

NUTRITION AND FOOD SCIENCES B.S.

All students must meet the Degree and University Requirements.

All students must meet the Catamount Core Curriculum Requirements.

All students must meet the College Requirements.

MAJOR REQUIREMENTS FOR ALL CONCENTRATIONS

All Nutrition and Food Science majors must take courses that encompass the breadth of knowledge of the department, develop a set of research and/or technical skills, and then choose a concentration in order to master a depth of knowledge. All NFS majors must take basic science and social science courses in order to prepare for the requirements of the major, whatever the chosen concentration.

Basic Science and Social Science Foundation Courses (25 credits):

Requirement Description		Credits
NFS 2183	Introduction to Biochemistry	3
SOC 1500	Introduction to Sociology	3
or ANTH 1100	Cultural Anthropology	
or HLTH 2050	Cultural Health Care	
ANPS 1190	Ugr Hum Anatomy & Physiology 1	4
ANPS 1200	Ugr Hum Anatomy & Physiology 2	4
CHEM 1100	Outline: General Chem w/lab	4
CHEM 1580	Intro Organic Chemistry w/lab	4
PSYS 1400	Intro to Psychological Science	3

Breadth of Knowledge Courses (21 credits):

Requirement Description		Credits
NFS 1043	Fundamentals of Nutrition	3
NFS 1044	Survey of the Field	1
NFS 1053	Basic Concepts of Foods (Dietetics + Nutrition, Sustainability and Society Concentrations)	3
or NFS 1072	Kitchen Science	
(Kitchen Science ONLY for Food Science Concentration)		
NFS 1073	Farm to Table: Food Sys	3
NFS 3203	Food Microbiology	3
NFS 3204	Food Microbiology Lab	1
NFS 3243	Advanced Nutrition	3
NFS 4286	NFS Senior Seminar	1

MATH 1077	Exploring Modern Mathematics	3
STAT 1110	Elements of Statistics	3

For more information about the University Approved Diversity requirement, see the Degree Requirements in the Academic Information section of the Catalogue.

Depth of Knowledge Concentrations: Dietetics; Food Sciences; Nutrition, Sustainability and Society

DIETETICS CONCENTRATION (32-35 CREDITS)

Requirement Description		Credits
Required Courses		
NFS 1034	Food Safety for Food Service	1
NFS 2143	Nutrition in the Life Cycle	3
NFS 3223	Nutrition Educ & Counseling	3
NFS 3250	Foodservice Systems	4
NFS 3890	Community Practicum	1-3
NFS 4260	Clinical Nutrition 1	3
NFS 4261	Clinical Nutrition 2	3
NFS 4262	Community Nutrition	3
BIOC 3063	Nutritional Biochemistry	3
HLTH 1030	Medical Terminology	2

FOOD SCIENCES CONCENTRATION (22 CREDITS)

Requirement Description		Credits
Required Courses		
NFS 2113	U.S. Food Policy and Politics	3
NFS 2153	Principles of Food Technology	3
NFS 2154	Principles Food Technology Lab	1
NFS 2156	Deadly Food: Outbreak Investig	3
NFS 3205	Functional Foods:Prncpl & Tech	3
NFS 3283	HACCP: Theory & Application	3
NFS 3991	Internship	3

NUTRITION, SUSTAINABILITY AND SOCIETY CONCENTRATION (28 CREDITS)

Requirement Description		Credits
Required Courses		
NFS 2113	U.S. Food Policy and Politics	3
NFS 2114	Human Health in the Food Syst	3

NFS 2143	Nutrition in the Life Cycle	3
NFS 2195	Foods for Planetary Health	3
NFS 2196	Planetary Health Foods Lab	1
NFS 2995	Undergraduate Research	3
or NFS 3995	Undergraduate Research	
or NFS 2991	Internship	
or NFS 3991	Internship	
NFS 4245	Nutrition for Global Health	3
NFS 4262	Community Nutrition	3
One additional 3000- or 4000-level NFS course with advisor approval		3

RESTRICTIONS

Ineligible Minors: Nutrition and Food Sciences