

FOOD AND NUTRITION, BACHELOR OF SCIENCE WITH A CONCENTRATION IN DIETETICS (B.S.)

The Food and Nutrition program leads to a Bachelor of Science degree in Food and Nutrition. The Food and Nutrition program includes two concentrations: Dietetics and Culinary Nutrition and Food Management.

The Dietetics concentration is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND), an agency of the Academy of Nutrition and Dietetics, as a Didactic Program in Nutrition and Dietetics (DPD). The concentration's mission, goals, and objectives can be found on the Department of Applied Human Sciences website. Also available on the website is information about costs related to the program.

Students completing the DPD earn a Verification Statement, which provides eligibility to complete an accredited Dietetic Internship. Acceptance to a Dietetic Internship requires application and program matching through a competitive process. A strong academic record, work experience, and service/leadership in extracurricular activities are essential for obtaining a dietetic internship. Dietetic internships are 6 to 12 months long and include supervised practice in various areas of the dietetics profession. After completion of the internship, the student is eligible to take the national registration exam to become a Registered Dietitian Nutritionist (RDN). In most states, including Kentucky, RDN status is sufficient to obtain a state license to practice as a dietitian.

Registered Dietitian Nutritionists (RDN) work with individuals and groups of all ages to improve health and wellness. Dietitians find employment in a variety of professional settings, including hospitals, long term care facilities, outpatient clinics, health departments, food companies, wellness programs, public health and regulatory agencies, cooperative extension, food service (including hospital, long term care, school, college/university, and prisons), private practice, sales, and research. In these settings, RDNs provide medical nutrition therapy; menu planning; recipe and product development; individual counseling related to nutrition and diet; nutrition education to groups and individuals; community nutrition program development, implementation, and evaluation; and research.

Graduates who do not complete a dietetic internship find employment opportunities in public health, food service, cooperative extension, sales, and research. With the DPD verification statement, graduates are eligible to take the national Dietetic Technician registration exam, and earn the credential Dietetic Technician Registered (DTR). Graduates of the DPD may also seek admission to graduate programs to earn an advanced degree.

The Culinary Nutrition and Food Management concentration prepares students for employment in a variety of job positions and settings within the food industry. Some of these positions include food service manager, nutrition coordinator, and food program planner. Employment settings include restaurants, schools, hospitals, long-term care, agritourism, sustainability and local foods programs, food banks and feeding programs, hotels/resorts, cruises, amusement parks, and catered events such as weddings, banquets, and corporate marketing.

Admission and Progression Requirements

All students who are accepted by EKU's Admissions Office and declare their major as food and nutrition are considered for admission to the University as pre-food and nutrition majors. To be admitted to the food and nutrition program the following criteria must be met:

1. complete a minimum of 45 semester hours;
2. attain a minimum institutional GPA of 2.5 on a 4.0 scale; and
3. earn a minimum cumulative GPA of 3.0 in

Code	Title	Hours
ACC 200	Survey of Accounting	3
NFA 121	Introduction to Food Composition and Preparation	3
NFA 201	Essentials of Nutrition	3
NFA 203	Introduction to Food and Nutrition Careers	1
NFA 317	Nutrition in the Life Cycle	3

or their equivalents if taken at another school with a grade of C or better in each course.

In addition, a program application form, available through the Academic Advisor, must be submitted.

After admission to the Food and Nutrition program the student must meet the following criteria to receive a B.S. Degree:

1. attain a minimum institutional GPA of 2.5 on a 4.0 scale;
2. earn a "C" or better in all major core and concentration courses.

Program Requirements

CIP Code: 19.0501

Summary Checklist for General Education

Code	Title	Hours
Element 1		
A:	Written Communication (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-1/)	3
B:	Written Communication (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-1/)	3
C:	Oral Communication (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-1/)	3
Element 2		
	Quantitative Reasoning (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-2/)	3
Element 3		
A:	Arts (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-3/)	3
B:	Humanities (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-3/)	3
Element 4		
	Natural Sciences (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-4/)	6
Element 5		

A: Historical Science (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-5/)	3
B: Social Behavioral Science (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-5/)	3
Element 6	
Diversity of Perspectives Experiences (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-6/)	6
Total Hours	36

Students are expected to complete Elements 1 and 2 within their first 60 hours of college credit.

Major

Code	Title	Hours
University Graduation Requirements		
General Education		36
<i>Student Success Seminar</i>		
EDO 100	Student Success Seminar (waived for transfers with 30+ hrs.)	1
Upper division courses (42 hrs. distributed throughout Major/Supporting/Gen Ed/Free Electives categories)		
Major Requirements		
<i>Core Courses</i>		
NFA 121	Introduction to Food Composition and Preparation	3
NFA 201	Essentials of Nutrition	3
NFA 203	Introduction to Food and Nutrition Careers	1
NFA 317	Nutrition in the Life Cycle	3
NFA 323	Experimental Foods	3
NFA 325	Quantity Food Production	3
NFA 326	Field Experiences in Quantity Food Production	3
NFA 344	Food Purchasing	3
NFA 411	Community Nutrition	3
NFA 445	Food Service Organization and Management	3
NFA 447	Food Culture and Systems	3
Students must select one of the following Concentrations:		
Dietetics		42
Culinary Nutrition and Food Management		
Free Electives		10
Total Hours		120

Concentration

Code	Title	Hours
Concentration Courses		
NFA 301	Bio Nutrition	3
NFA 303	Nutrition Education and Counseling	3
NFA 310	Junior Seminar	3
NFA 401	Human Nutrition	3
NFA 402	Medical Nutrition Therapy	3
NFA 403	Medical Nutrition Therapy II	3
NFA 404	Human Nutrition II	3
NFA 412W	Research Application in Nutrition	3

Supporting Course Requirements		
ACC 200	Survey of Accounting	3
BIO 307	Human Anatomy and Physiology I	3
BIO 308	Human Anatomy and Physiology II	3
CDF 132	Introduction to the Family	3
or SOC 131	Introductory Sociology	
Choose from one of the following:		
CHE 101 & 101L	Introductory Chemistry and Introductory Chemistry Lab (Element 4) ^G	
CHE 102 & 102L	Introductory Chemistry II and Introductory Chemistry Lab II	
CIS 212	Introduction to Computer Information Systems	
or INF 104	Computer Literacy with Software Applications	
EHS 380	Food Security and Sanitation	3
HSA 200	Medical Terminology	3
PSY 200	Introduction to Psychology (Element 5B) ^G	3
STA 215	Introduction to Statistical Reasoning (Element 2) ^G	3
Total Hours		48

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Course also satisfies a General Education element. Hours are included within the 36 hr. General Education requirement above.