



KENTUCKY STATE UNIVERSITY

AGRICULTURE, FOOD AND THE ENVIRONMENT BACHELOR OF SCIENCE - NUTRITIONAL SCIENCES AND FOOD SYSTEMS TRACK

Course	Title	Hours
Term 1 (Fall)		
AFE 110	Agri., Food, & Envi. Lab	1
AFE 116	Intro Agriculture/Food/Environ	2
AFE 120	Principles of Agronomy	4
ENG 101	English Comp I	4
KSU 118	Intro. to University Learning	3
MAT 115	College Algebra	3
Hours		17
Term 2 (Spring)		
AFE 117	Global Perspect Ag/Food/Env	3
Select one of the following:		3
ART 130	Introduction to Art	
MUS 130	Introduction to Music	
THE 130	Introduction to Theatre	
ENG 211	Intro to Literature	
BIO 111	Principles of Biology	4
ENG 102	English Comp II	3
KSU 186	Navigate. the Tech. World	3
Hours		16
Term 3 (Fall)		
CHE 101	General Chemistry I	3
CHE 110	General Chem I Laboratory	1
ECO 201	Prin of Economics I	3
FNU 104	Basic Nutrition	3
COM 103	Interpersonal Communication	3
Arts and Humanities Core Elective		3
Hours		16
Term 4 (Spring)		
AFE 211	Introduction to Animal Science	3
AQU 201	Fisheries & the Educ. Consumer	3
MAT 200	Intro to Stat Reasoning & Ana.	4
SOC 203	Principles of Sociology	3
Arts and Humanities Core Elective		3
Hours		16
Term 5 (Fall)		
AFE 404	Nutrition and Metabolism	3
AFE 450	Human Health/Environment	3
AFE Free Elective		3
Guided Elective		3
Guided Elective		3
Hours		15

Term 6 (Spring)		
AFE 311	Practicum I	2
AFE 340	Environmental Sci/Agroecology	3
AFE 417	Modern Nutrition and Disease	3
Guided Elective		3
Guided Elective		3
Hours		14
Term 7 (Fall)		
AFE 411	Practicum II	2
AFE Free Elective		3
Guided Elective		3
Guided Elective		3
Guided Elective		3
Hours		14
Term 8 (Spring)		
AFE 401	AFE Seminar	1
AFE 416	Nutrition and Society	3
AFE 465	Food Systems	3
AFE Free Elective		3
AFE Free Elective		3
Hours		13
Total Hours		121

AFE Free Electives

Code	Title	Hours
AFE 215	Agribusiness Management	3
AFE 307	Animal Nutrition	3
AFE 309	Livestock Reproduction	3
AFE 366	Climate Change Studies	3
AFE 404	Nutrition and Metabolism	3
AFE 407	Agroforestry:Local/Global Pers	3
AFE 415	Livestock Production Practices	3
AFE 416	Nutrition and Society	3
AFE 417	Modern Nutrition and Disease	3
AFE 435	Urban Agriculture	3
AFE 442	Plant Propagation/Crop Prod Sy	3
AFE 443	Apiculture/Pollination Biology	3
AFE 465	Food Systems	3
AFE 485	Special Topics	3
AQU 422	Princ of Aquaculture	3

Guided Track Electives

Code	Title	Hours
AFE 118	Intro to Ferm. & Distill. Sci.	3
AFE 130	Ferment. & Spirits Chem.	4
AFE 359	Ferm. of Food & Food Safety	4
AFE 405	Res/Extension in Nutrition	3
AFE 425	Organic Crop & Livestock Prod	3
AFE 455	Food Safety and Microbiology	3
AFE 459	Dir. Stud. in Ferm. & Dist. Sc	3