

AGRICULTURAL EDUCATION

Effective Autumn 2007

All students must complete two International Issues courses one of which must be a non-western or global course designated with an asterisk (). The other course may be another non-western or global course or a western (non-US) course designated with a diamond. Check ✓ when completed: * ____, *or ♦ ____.*

FAES 100 or USAS 100, etc.	1	Arts and Humanities (See approved CFAES GEC list)	20
English 110C01	5	History Survey	5
Second Writing Course	0-5	Literature	5
(See approved CFAES GEC list)		Visual and Performing Arts	5
Agr Comm 390 or Comm (was J Com) 321	5	Additional Art & Hum.	5
Math 130 or 148 ^{1,2}	4		
Natural Sciences	24-25	Contemporary Issues (See approved CFAES GEC list)	5
Biology 101 or 113 or H115 or PCMB (was Plnt Bio) 101		Major	58-65
Chemistry 101 or 121 or H201		Internship	5
Physics 103 or 106 or 111 or 131 or 161		Minor	20-25
Second Course in a Sequence (select one):		Students majoring in Agricultural Education cannot select a minor in Agricultural Education. Students pursuing teacher licensure in agr science or production agriculture must complete the Production Agriculture minor.	
Biology 102 or 114 or H116 or PCMB (was Plnt Bio) 102;			
Chemistry 102 or 122 or H202; Physics 104 or 107 or 112 or 132 or 162		Free Electives	10-28
Fifth Natural Science/Math (select one):		Total	190
Anim Sci 310, Biology 102, 114, H116; Chemistry 102, 122, 123, H202, H203; EEOB 232, 235; ENR 201, 300.01 <u>and</u> 300.02; FD SC&TE 201; H&CS 200, 300 ¹ ; Humn Ntr 210; Math 131 (WI03 or thereafter) or 132 (prior to SP03) or 151; Microbiology 509; Physics 104, 107, 112, 113, 132, 133, 162; or PCMB 102, 300 ¹ .			
Social Science	15		
AED Econ 200 or Econ 200	5		
Rural Soc 105 or Soc 101	5		
Additional Social Science (Psych 100 preferred)	5		
(See approved CFAES GEC list)			

Major			58-65
Required:			
AGR EDUC 230	Introduction to Agricultural and Extension Education	3	
AGR EDUC 280	Early Field Experience in Agricultural and Extension Education	2	
AGR EDUC 342	Fundamentals of Leadership	3	
AGR EDUC 387 ⁴	Data Analysis in Applied Sciences	5	
AGR EDUC 530.01 or 530.02	Teaching Agriculture	5	
AGR EDUC 532	Instructional Media and Technology	3	
AGR EDUC 630	Senior Seminar in Agricultural and Extension Education	5	
Select one of the following:			
AGR EDUC 420 ^{2,3}	Program Development in Extension	3	
AGR EDUC 585 ¹	Program Development in Public Schools	3	
Select one of the following options:			
AGR EDUC 489 ³	(5 hrs earned toward college-wide internship requirement, does not count for study in depth credits)	0-5	
AGR EDUC 560.02 ^{2#} , .03 ^{2#}	Field Experience in Extension	10	
AGR EDUC 580.02 ^{1#} , .03 ^{1#}	Field Experience in Public Schools	10	
Select one of the following (3 hours):			
AG&CONSM 591 ¹	Workshop	3	
AGR EDUC 622 ^{2,3}	Continuing Education in Agricultural and Extension Education	3	
Select one course from:			
EDU P&L 309 ^{1,3}	Psychological Perspectives on Education	5	
HDFS 364 ^{2,3}	Life Span Human Development	5	
Other required courses (11-21 hours)			
AED ECON 401 or 402 ³	Principles of Agribusiness Management, Principles of Agribusiness Marketing	4	
AGR EDUC 480 ¹	Field Experiences	4	
AGR EDUC 531 ¹	Experiential Education in Public Schools	3	
AGR EDUC 642 or 643 ³	Youth Organizations, Youth Program Management in Non-School Settings	3	
EDU PAES 650 ¹	Introduction to Exceptional Children	3	
EDU T&L 642 ¹	Teaching Reading Across the Curriculum	3	
ENR 201 ³	Introduction to Environmental Sciences	5	
ENR 203	Society and Natural Resources	5	
H&CS 411 or 412 or 422 ³	Grain Crops or Forage Crops on Principles of Weed Science	3-4	
RURL SOC 662 ^{2,3}	Diffusion of Innovations	5	

¹Required for Teacher Education option

²Required for Extension Education option

³Required for General Studies option

⁴Or another data analysis course from AED Econ 205, H&CS 260, Anim Sci 260, ENR 222, Stat 145

[#]Minimum 2.5 CPHR required for enrollment