

AGRICULTURAL AND EXTENSION EDUCATION (AGRICULTURAL EXTENSION/DEVELOPMENT) - BACHELOR OF SCIENCE IN AGRICULTURE

A Suggested Plan of Study for Students

This roadmap assumes student placement in MATH 1220G College Algebra and ENGL 1110G Composition I. The contents and order of this roadmap may vary depending on initial student placement in mathematics and English. It is only a suggested plan of study for students and is not intended as a contract. Course availability may vary from fall to spring semester and may be subject to modification or change.

First Year		Credits
Semester 1		
ACES 1120	Freshman Orientation	1
ENGL 1110G	Composition I ¹	4
AXED 1110	Introduction to Agricultural, Extension, and Technology Education	3
ACOM 1110	Introduction to Agricultural Communication	3
AGRO 1110G or HORT 1115G	Introduction to Plant Science (Lecture & Lab) or Introductory Plant Science	4
Credits		15
Semester 2		
MATH 1220G	College Algebra ¹	3
ACOM 1130G	Effective Leadership and Communication in Agriculture	3
AXED 1130	Techniques in Agricultural Mechanization	3
AXED 2110	Metal Fabrication	3
Choose from one of the following:		3
HIST 1110G	United States History I	
HIST 1120G	United States History II	
Credits		15
Second Year		
Semester 1		
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	4
ENGL 2210G	Professional and Technical Communication Honors ¹	3
SOIL 2110	Introduction to Soil Science	3
SOIL 2110L	Introduction to Soil Science Laboratory	1
AXED 4710	4-H Youth Development	1
MUSC 1130G	Music Appreciation: Western Music	3
Credits		15
Semester 2		
AXED 4215	Developing Excellent Programs in Career and Technical Education	3
PSYC 1110G	Introduction to Psychology	3
AEEC 2130G	Survey of Food and Agricultural Issues	3
AXED 2130	Early Field-Based Experience	2
ANSC 1120	Introduction to Animal Science	3

ANSC 1120L	Introduction to Animal Science Lab	1
Credits		15
Third Year		
Semester 1		
GEOG 315V	World Agriculture and Food Problems	3
AXED 4220	Methods for Teaching Agricultural and Technology Education	3
ACOM 3160V	Communicating Agriculture & Science to the Public	3
Agricultural Elective		3
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Credits		15
Semester 2		
ANSC 310	Exhibiting Livestock	3
AXED 3150	Philosophy and Methods of Contests	3
ACOM 3110	Agricultural Communications	3
AXED 4620	Methods of Teaching Biological, Earth and Physical Sciences in Agriculture	3
Agricultural Elective		3
Credits		15
Fourth Year		
Semester 1		
Agricultural Elective		3
Elective		3
ANSC 304	Feeds and Feeding	3
AXED 3130	Advanced Technology in the Agricultural Mechanization	3
ANSC 351V or EPWS 325V	Agricultural Animals of the World or Insects, Humans, and the Environment	3
Credits		15
Semester 2		
AXED 4235	Directed Teaching in Extension Education	12
AXED 4110	Management of Change, Diffusion, and Adoption of Innovations	3
Credits		15
Total Credits		120