

**2023-2024 Degree Map-Bachelor of Science in Agricultural Education**

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. See course descriptions and prerequisites at <http://www.atu.edu/catalog/>

**Possible Careers Include:** Agricultural Science Teacher, Home Economist

#Prerequisite Courses: ENGL 0303 \_\_\_\_\_ MATH 0903 \_\_\_\_\_ MATH 1110 \_\_\_\_\_

Sample Schedule	Milestones/Notes		
Semester 1	Hrs.	Grade	Semester 1
ENGL 1013-Comp I (ACTS=ENGL 1013)	3	#	Required for admission to Stage II
BIOL 1014- Intro to Biological Science (ACTS= BIOL 1004)	4	#	
MATH 1113- College Algebra (ACTS= MATH 1103)	3	#	Required for admission to Stage II
AGAS 1014- Principles of Animal Science	4	#	
AGED 1001- Introduction to Agricultural Education	1	#	
<b>Total hours</b>	<b>15</b>	<b>GPA</b>	

Semester 2	Hrs.	Grade	Semester 2
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#	Required for admission to Stage II
COMS 1003- Intro to Computers (ACTS= CPSI 1003)	3	#	
AGBU 1013- Principles of Agri. Business	3	#	
AGED 1013-Agricultural Youth Organizations	3	#	Spring Only
AGPS 1024- Principles of Plant Science	4	#	
<b>Total hours</b>	<b>16</b>	<b>GPA</b>	

Semester 3	Hrs.	Grade	Semester 3
Fine Arts & Humanities	3		
Social Sciences	3		
SEED 2002- Education as a Profession	2	#	Required for admission to Stage II
COMM 2003- Public Speaking	3	#	Required for admission to Stage II
AGED 2104- Introduction to Agricultural Systems Technology	4	#	Requires Sophomore Standing, Fall
<b>Total hours</b>	<b>15</b>	<b>GPA</b>	

Semester 4	Hrs.	Grade	Semester 4
Fine Arts & Humanities	3		
CHEM 1113/1111-Survey of Chemistry (ACTS= CHEM 1214)	4	#	
U.S. History/Government	3		
AGED 2203- Applied Agricultural Systems Technology	3	#	Prerequisite: AGED 2104
AGED 3203- Soil, Water and Forest Conservation	3	#	2.70+ GPA Required
<b>Total hours</b>	<b>16</b>	<b>GPA</b>	<b>AGED &amp; SEED Advisors Assigned</b>

The Arkansas Course Transfer System (ACTS) is designed to assist in planning the academic progress of students. This system contains information about the transferability of courses within Arkansas public colleges and universities. The Arkansas Course Transfer System can be accessed by searching keyword "ACTS" at <https://adhe.edu/>

Fine Arts and Humanities	U.S. History & Government
ART 2123 Experiencing Art (ACTS=ARTA1003)	HIST 1903 Survey of American History
MUS 2003 Introduction to Music (ACTS=MUSC1003)	HIST 2003 U.S. History to 1877 (ACTS=HIST2113)
TH 2273 Introduction to Theatre (ACTS=DRAM 1003)	HIST 2013 U.S. History since 1877 (ACTS=HIST2123)
ENGL/JOUR 2173 Introduction to Film	POLS 2003 American Government (ACTS=PLSC2003)
ENGL 2003 Introduction to World Literature (ACTS=ENGL2113)	
ENGL 2013 Intro. to American Literature (ACTS=ENGL2653)	
PHIL 2003 Introduction to Philosophy (ACTS=PHIL1103)	
PHIL 2053 Introduction to Critical Thinking (ACTS=PHIL 1003)	
1013 from SPAN, FR, GER, JPN, CHIN, or LAT	
1023 from SPAN, FR, GER, JPN, CHIN, or LAT	

University Honors students should consult Course Catalog for appropriate Fine Arts/Humanities, US History/Government and Social Science options for University Honors Curriculum.

Sample Schedule	Milestones/Notes		
Semester 5	Hrs.	Grade	Semester 5
Social Sciences	3		
AGED 3013-Principles of Farm Management	3	#	
AGED 3033- Philosophy and Foundations of Program Development	3	#	Prerequisite: AGED 1013
AGLE 3003- Personal Leadership Theory and Development	3	#	
AGPS 3044- Plant Propagation	4	#	Prerequisite:AGPS 1024,Junior Standing
<b>Total hours</b>	<b>16</b>	<b>GPA</b>	

Semester 6	Hrs.	Grade	Semester 6
SEED 3702- Introduction to Educational Technology	2	#	
AGAS 2084- Feeds and Feeding	4	#	
AGED 4033- Curriculum Design and Assessment	3	#	Prerequisite: AGED 3033
AGLE 3013- Team Leadership and Organizational Change	3	#	Prerequisite: Junior Standing
AGPS 3093- Greenhouse Operation and Management	3	#	Prerequisite:AGPS 1024,Junior Standing
<b>Total hours</b>	<b>15</b>	<b>GPA</b>	<b>APPLY FOR GRADUATION</b>

Semester 7	Hrs.	Grade	Semester 7
SEED 4054-Educating, Developing, Diverse, & Exceptional Learning	4	#	Requires Stage II Admission
SEED 4556-Classroom Application of Educational Psychology	6	#	Requires Stage II Admission
AGAS 3021- Livestock Selection and Evaluation	1	#	
AGED 4044-Methods in Teaching Agriculture	4	#	Prerequisite: AGED 4033
<b>Total hours</b>	<b>15</b>	<b>GPA</b>	<b>APPLY FOR INTERNSHIP</b>

**Students must receive passing Praxis II scores to be admitted to Internship**

Semester 8	Hrs.	Grade	Semester 8
SEED 4503- Seminar in Secondary Education	3	#	<b>MUST BE ADMITTED TO INTERNSHIP</b>
SEED 4909-Teaching in the Secondary School	9	#	
			<b>Graduation Requirements:</b> Min. 120 earned hours
<b>Total Hours</b>	<b>12</b>	<b>GPA</b>	<b>2.70+ GPA</b>

General Electives: 0

# indicates a "C" or better is required

Social Sciences
HIST 1503 World History to 1500 (ACTS=HIST1113)
HIST 1513 World History since 1500 (ACTS=HIST1123)
HIST 2003 U.S. History to 1877 (ACTS=HIST2113)
HIST 2013 U.S. History since 1877 (ACTS=HIST2123)
HIST 1903 Survey of American History
POLS 2003 American Government (ACTS=PLSC2003)
ECON 2003 Principles of Macroeconomics (ACTS=ECON2103)
ECON 2013 Principles of Microeconomics (ACTS=ECON2203)
SOC 1003 Introductory Sociology (ACTS=SOC1013)
PSY 2003 General Psychology (ACTS=PSYC1103)
ANTH 1213 Intro. to Anthropology (ACTS=ANTH1013)
ANTH 2003 Cultural Anthropology (ACTS=ANTH2013)
GEOG 2013 Regional Geography of the World (ACTS=GEOG2103)
AMST 2003 American Studies
FIN 2013 Personal Finance
LEAD 1003 Introduction to Leadership