

## 2025-2026 Degree Map-Bachelor of Science in Agricultural Education for Teacher Licensure

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 <https://catalog.atu.edu/>

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

### Sample Schedule

### Milestones/Notes

Semester 1	Hrs.	Grade	Semester 1
AGED 1001- Introduction to Agricultural Education	1	#	
AGPS 1024- Principles of Plant Science	4	#	
BIOL 1014- Intro to Biological Science (ACTS= BIOL 1004)	4	#	
COMS 1003- Intro to Computers (ACTS= CPSI 1003)	3	#	BUAD 2003 or other equivalent
ENGL 1013-Comp I (ACTS=ENGL 1013)	3	#	Required for admission to Stage II
Total hours	15	GPA	Join a Student Organization

Semester 2	Hrs
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## Hrs.

## Semester 2

AGAS 1014- Principles of Animal Science	4 #	
AGED 1013-Agricultural Youth Organizations	3 #	Spring Only
COMM 2003- Public Speaking	3 #	Required for admission to Stage II
Fine Arts & Humanities	3	
ENGL 1023- Comp II (ACTS= ENGL 1023)	3 #	Required for admission to Stage II
Total hours	16 GPA	Draft a résumé and upload it to Handshake

Semester 3	Hrs
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## Hrs.

### Semester 3

AGBU 1013- Principles of Agri. Business	3	#	
AGED 2104- Introduction to Agricultural Systems Technology	4	#	Requires Sophomore Standing, Fall
MATH 1113- College Algebra (ACTS= MATH 1103)	3	#	Required for admission to Stage II
SEED 2003- Education as a Profession	3	#	Required for admission to Stage II
U.S. History/Government	3		
Total hours	16	GPA	Start a portfolio or work sample collection

Semester 4	Hrs
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## Hrs.

## Semester 4

AGAS 2084- Feeds and Feeding	4 #	
AGED 2203- Applied Agricultural Systems Technology	3 #	Prerequisite: AGED 2104
CHEM 1113/1111-Survey of Chemistry (ACTS= CHEM 1214)	4 #	
Fine Arts & Humanities	3	Attend a career fair
SEED 2113- Human Development and Learning Theories	3 #	2.70+ GPA Required
Total hours	17 GPA	AGED & SEED Advisors Assigned

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**

ART 2123 Experiencing Art (ACTS=ART1A1003)  
MUS 2003 Survey of Music History (ACTS=MUSC1003)  
TH 2273 Introduction to Theatre (ACTS=DRAM 1003)  
ENGL/JOUR 2173 Introduction to Film  
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  
LEAD 2003 Ethics in Leadership

## U.S. History &amp; Government

HIST 1903 Survey of American History  
HIST 2003 U.S. History to 1877 (ACTS=HIST2113)  
HIST 2013 U.S. History since 1877 (ACTS=HIST2123)  
POLS 2003 American Government (ACTS=PLSC2003)

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

Possible Careers Include: Agricultural Science Teacher, Home Economist

### Sample Schedule

### Milestones/Notes

Semester 5	Hrs.	Grade	Semester 5
AGED 3033- Philosophy and Foundations of Program Development	3	#	Prerequisite: AGED 1013
AGLE 3003- Personal Leadership Theory and Development	3	#	
AGPS 3093- Greenhouse Operation and Management	3	#	Prerequisite:AGPS 1024,Junior Standing
EDMD 2013- Integrating Instructional Technology	3	#	
Social Sciences	3		
Total hours	15	GPA	Ensure Admission to Stage II

## Semester 6

## Hrs.

## Semester 6

AGBU 3013- Principles of Farm Management	3 #	
AGED 4033- Curriculum Design and Assessment	3 #	Prerequisite: AGED 3033
AGEG 3203- Soil, Water and Forest Conservation	3 #	Prerequisite: AGED 3033
AGLE 3013- Team Leadership and Organizational Change	3 #	Prerequisite: Junior Standing
AGPS 3044- Plant Propagation	4 #	Prerequisite:AGPS 1024,Junior Standing
<b>Total hours</b>	<b>16 GPA</b>	<b>APPLY FOR GRADUATION</b>

## Semester 7

## Hrs.

## Semester 7

AGAS 3021- Livestock Selection and Evaluation	1 #	
AGED 4044-Methods in Teaching Agriculture	4 #	Prerequisite: AGED 4033
SEED 4553-Classroom Application of Educational Psychology	3 #	Requires Stage II Admission
SPED 4052-Educating Diverse & Exceptional Learners	2 #	
Social Sciences	3	Attend a career fair or networking event
Total hours	13 GPA	<b>APPLY FOR INTERNSHIP</b>

## Semester 8

## Hrs.

## Semester 8

SEED 4503- Seminar in Secondary Education	3 #	
SEED 4909-Residency B	9 #	
Total Hours	12 GPA	<b>Graduation Requirements:</b> <b>Min. 120 earned hours</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=ECON203)  
SOC 1003 Introductory Sociology (ACTS=SOCI1013)  
PSY 2003 General Psychology (ACTS=PSYC1013)

ANTH 1213 Intro. to Anthropology (ACTS=ANTH1013)  
ANTH 2003 Cultural Anthropology (ACTS=ANTH2013)  
GEOG 1213 Regional Geography of the World (ACTS=GEOG2103)  
AMST 2003 American Studies  
FIN 2013 Personal Finance  
LEAD 1003 Introduction to Leadership