

**2017-2018 Degree Map-Bachelor of Science in Agricultural Business-Horticulture Option**

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/academics/catalog/>.

**Possible careers include:** Horticulturist, Nursery and Greenhouse Manager, Farmer/Rancher, Agricultural Inspector

#Prerequisite Courses: ENGL 0303 \_\_\_\_\_ ENGL 0404 \_\_\_\_\_ READ 0103 \_\_\_\_\_ MATH 0803 \_\_\_\_\_ MATH 1003 \_\_\_\_\_ MATH 0903 \_\_\_\_\_ MATH 0900 \_\_\_\_\_ MATH 1110 \_\_\_\_\_

**Sample Schedule**
**Milestones/Notes**

Semester 1	Hrs.	Grade	Semester 1
ENGL 1013- Comp I (ACTS=ENGL 1013)	3	#	
MATH 1113- College Algebra (ACTS= MATH 1103)	3	#	Milestone
AGAS 1014- Principles of Animal Science	4		Milestone
AGBU 1001-Agriculture Orientation	1		
U.S. History/Government	3		
General Elective	1		
Total hours	15	GPA	

**Sample Schedule**
**Milestones/Notes**

Semester 5	Hrs.	Grade	Semester 5
Fine Arts & Humanities	3		
AGBU 3213- Career Development in Agriculture	3		
AGPS 3044- Plant Propagation	4		
AGPS 3244- Plant Pathology	4		
General Elective	1		
Total hours	15	GPA	

Semester 2	Hrs.	Grade	Semester 2
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#	
COMS 1003- Intro to Computers (ACTS= CPSI 1003)	3	#	Milestone
BIOL 1014- Intro to Biological Science (ACTS= BIOL 1004)	4		
AGBU 1013- Principles of Agri. Business	3		Milestone
AGPS 1024- Principles of Plant Science	4		Milestone
Total hours	17	GPA	

Semester 6	Hrs.	Grade	Semester 6
Agriculture Elective	4		
AGPS 3064- Vegetable Growing	4		
AGPS 3093- Greenhouse Operation and Mgt.	3		
General Elective	2		
Total hours	13	GPA	<b>APPLY FOR GRADUATION</b>

Semester 3	Hrs.	Grade	Semester 3
COMM 2173- Business and Professional Speaking	3		COMM 2003 may substitute
CHEM 1113/1111-Survey of Chem (ACTS= CHEM 1214)	4		Milestone
ACCT 2003- Accounting Principles I (ACTS= ACCT 2003)	3		Milestone
BLAW 2033 or AGBU 3033- Legal Environment of Agri Business	3		BLAW 2033(ACTS=BLAW 2003)
AGBU 2063- Principles of Agricultural Macroeconomics	3		
Total hours	16	GPA	

Semester 7	Hrs.	Grade	Semester 7
AGBU 4003- Agri-Business Management	3		
AGBU 4013- Agricultural Marketing	3		
AGPS 3074- Floriculture	4		
Agriculture Elective	3		
Total hours	13	GPA	

Semester 4	Hrs.	Grade	Semester 4
Fine Arts & Humanities	3		
ENGL 2053- Technical Writing (ACTS= ENGL 2023)	3		
MATH 2163- Intro to Statistics (ACTS=MATH 2103)	3		
AGBU 2073- Principles of Agriculture Microeconomics	3		
AGSS 2014- Soils	4		Milestone
Total hours	16	GPA	<b>AGRI ADVISOR ASSIGNED</b>

Semester 8	Hrs.	Grade	Semester 8
AGBU 4023- Agricultural Finance	3		<b>Graduation Requirements:</b> Min. hours 3000-4000 level courses: 40 No more than 4 PE activity hours Min. hours required:120 2.00+ GPA
AGBU 4033- Agricultural Policy	3		
AGBU 4973- Senior Seminar	3		
AGPS 3083- Small Fruit and Nut Culture	3		
AGPS 4103- Crop and Garden Insects	3		
Total Hours	15	GPA	

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 at <http://acts.adhe.edu/>

Fine Arts and Humanities	U.S. History & Government
ART 2123 Experiencing Art (ACTS=ARTA 1003) MUS 2003 Intro to Music (ACTS=MUSC 1003) TH 2273 Intro to Theatre (ACTS =DRAM 1003) ENGL 2173 Intro to Film JOUR 2173 Intro to Film ENGL 2003 Intro to World Literature (ACTS=ENGL 2113) ENGL 2013 Intro to American Literature (ACTS=ENGL 2653) ENGL 2023 Honors World Literature PHIL 2003 Intro to Philosophy (ACTS=PHIL 1103) PHIL 2043 Honors Introduction to Philosophy	HIST 1903 Survey of American History HIST 2003 United States History to 1877 (ACTS=HIST2113) HIST 2043 Honors United States History to 1877 HIST 2013 United States History since 1877 (ACTS=HIST2123) POLS 2003 American Government (ACTS=PLSC2003)

General Electives: 4 hours (1000-4000 level)

# indicates a "C" or better is required