

**2015-2016 Degree Map-Bachelor of Science in Agricultural Business-Animal Science 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:** Livestock Manager, Farmer/Rancher, Farm Management Advisor

#Remedial Courses (if applicable): ENGL 0303 \_\_\_\_\_ ENGL 0404 \_\_\_\_\_ READ 0103 \_\_\_\_\_ MATH 0903 \_\_\_\_\_

**Sample Schedule**

Semester 1	Hrs.	Grade	Milestones/Notes	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			
COMS 1003- Intro to Computers (ACTS= CPSI 1003)	3	#	Milestone	
General Elective	1			
<b>Total hours</b>	<b>15</b>	<b>GPA</b>		

Semester 2	Hrs.	Grade	Milestones/Notes	Semester 2
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#		
SPH 2173- Business and Professional Speaking	3		OK to substitute SPH 2003	
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			
<b>Total hours</b>	<b>17</b>	<b>GPA</b>		

Semester 3	Hrs.	Grade	Milestones/Notes	Semester 3
ENGL 2053- Technical Writing (ACTS= ENGL 2023)	3			
CHEM 1113/1111-Survey of Chem (ACTS= CHEM 1214)	4		Milestone	
ACCT 2003- Accounting Principles I (ACTS= ACCT 2003)	3		Milestone	
BLAW 2033- Legal Environment of Bus.(ACTS=BLAW 2003)	3			
AGBU 2063- Principles of Agriculture Macroeconomics	3			
<b>Total hours</b>	<b>16</b>	<b>GPA</b>		

Semester 4	Hrs.	Grade	Milestones/Notes	Semester 4
MATH 2163- Intro to Statistics (ACTS=MATH 2103)	3			
AGAS 2084- Feeds and Feeding	4			
AGBU 2073- Principles of Agriculture Microeconomics	3			
AGSS 2014- Soils	4		Milestone	
General Elective	1			
<b>Total hours</b>	<b>15</b>	<b>GPA</b>	<b>AGRI ADVISOR 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 at <http://acts.adhe.edu/>

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

**Sample Schedule**

Semester 5	Hrs.	Grade	Milestones/Notes	Semester 5
Fine Arts & Humanities	3			
U.S. History/Government	3			
AGAS 3004- Reproduction in Farm Animals	4			
AGBU 3213- Career Development in Agriculture	3			
Agricultural Elective (at least 1 hour 3000-4000 level)	3			
<b>Total hours</b>	<b>16</b>	<b>GPA</b>		

Semester 6	Hrs.	Grade	Milestones/Notes	Semester 6
Agriculture Elective	3			
Fine Arts & Humanities	3			
Poultry Science: AGAS 3303, 3343, or 4403	3			
AGAS 3104- Swine Management	4			
<b>Total hours</b>	<b>13</b>	<b>GPA</b>	<b>APPLY FOR GRADUATION</b>	

Semester 7	Hrs.	Grade	Milestones/Notes	Semester 7
AGBU 4003- Agri-Business Management	3			
AGBU 4013- Agricultural Marketing	3			
AGAS 3933- Animal Breeding and Genetics	3			
AGPS 3023-Forage Crops and Pasture Management	3			
<b>Total hours</b>	<b>12</b>	<b>GPA</b>		

Semester 8	Hrs.	Grade	Milestones/Notes	Semester 8
AGBU 4023- Agricultural Finance	3			
AGBU 4033- Agricultural Policy	3			
AGAS 3014- Beef Cattle Management	4		<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	
AGAS 4203- Livestock and Poultry Nutrition	3			
AGBU 4973- Senior Seminar	3			
<b>Total Hours</b>	<b>16</b>	<b>GPA</b>		

General Electives: 2 hours (1000-4000 level)

# indicates a "C" or better is required