

2019-2020 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/catalog/>

Possible careers include: Livestock Manager, Farmer/Rancher, Farm Management Advisor

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

Sample Schedule

Semester 1	Hrs.	Grade	Milestones/Notes	Semester 1
ENGL 1013- Comp I (ACTS=ENGL 1013)	3	#		
BIOL 1014- Intro to Biological Science (ACTS= BIOL 1004)	4			
COMS 1003- Intro to Computers (ACTS= CPSI 1003)	3	#	Milestone	
AGAS 1014- Principles of Animal Science	4		Milestone	
AGBU 1001-Agriculture Orientation	1			
Total hours	15	GPA		

Semester 2	Hrs.	Grade	Milestones/Notes	Semester 2
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#		
Mathematics (MATH 1003, 1113, or higher)	3	#		
AGAS 2014 Principles of Meat Science	4			
AGBU 1013- Principles of Agri. Business	3		Milestone	
AGPS 1024- Principles of Plant Science	4			
Total hours	17	GPA		

Semester 3	Hrs.	Grade	Milestones/Notes	Semester 3
ENGL 2053- Technical Writing (ACTS= ENGL 2023)	3			
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)	
CHEM 1113/1111-Survey of Chem (ACTS= CHEM 1214)	4		Milestone	
AGBU 2063- Principles of Agriculture Macroeconomics	3			
Total hours	16	GPA		

Semester 4	Hrs.	Grade	Milestones/Notes	Semester 4
U.S. History/Government	3			
STAT 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	
Total hours	17	GPA	AGRI ADVISOR 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 at <http://acts.adhe.edu/>

Fine Arts and Humanities	U.S. History & Government
ART 2123 Experiencing Art (ACTS=ART1003)	HIST 1903 Survey of American History
MUS 2003 Introduction to Music (ACTS=MUSC1003)	HIST 2003 United States History to 1877 (ACTS=HIST2113)
TH 2273 Introduction to Theatre (ACTS=DRAM 1003)	HIST 2043 Honors United States History to 1877
ENGL 2173 Introduction to Film	HIST 2013 United States History since 1877 (ACTS=HIST2123)
JOUR 2173 Introduction to Film	POLS 2003 American Government (ACTS=PLSC2003)
ENGL 2183 Honors Introduction to Film	
ENGL 2003 Introduction to World Literature (ACTS=ENGL2113)	
ENGL 2013 Intro. to American Literature (ACTS=ENGL2653)	
ENGL 2023 Honors World Literature	
PHIL 2003 Introduction to Philosophy (ACTS=PHIL1103)	
PHIL 2043 Honors Introduction to Philosophy	
PHIL 2053 Introduction to Critical Thinking (ACTS=PHIL 1003)	

Sample Schedule

Semester 5	Hrs.	Grade	Milestones/Notes	Semester 5
Fine Arts & Humanities	3			
AGAS 3004- Reproduction in Farm Animals	3			
AGBU 3213- Career Development in Agriculture	4			
Agricultural Elective	2			
General Elective	2			
Total hours	14	GPA		

Semester 6	Hrs.	Grade	Milestones/Notes	Semester 6
Fine Arts & Humanities	3			
COMM 2173- Business and Professional Speaking	3		COMM 2003 may substitute	
AGAS 3104- Swine Management	4			
Poultry Science: AGAS 3303, 3343, or 4403	3			
Total hours	13	GPA	APPLY FOR GRADUATION	

Semester 7	Hrs.	Grade	Milestones/Notes	Semester 7
AGAS 4203- Livestock and Poultry Nutrition	3			
AGBU 4003- Agri-Business Management	3			
AGBU 4013- Agricultural Marketing	3			
AGPS 3023-Forage Crops and Pasture Management	3			
Total hours	12	GPA		

Semester 8	Hrs.	Grade	Milestones/Notes	Semester 8
AGAS 3014- Beef Cattle Management	4			
AGAS 3933- Animal Breeding and Genetics	3			
AGBU 4023- Agricultural Finance	3		Graduation Requirements: Min. hours 3000-4000 level courses: 40	
AGBU 4033- Agricultural Policy	3		No more than 4 PE activity hours	
AGBU 4973- Senior Seminar	3		Min. hours required:120	
Total Hours	16	GPA	2.00+ GPA	

General Electives: 2 hours (1000-4000 level)

indicates a "C" or better is required