

2014-2015 Degree Map-Bachelor of Science in Agricultural Business-Pre-Veterinary Medicine 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/>.

Graduate School Information: Through proper advising and taking courses in proper sequence, students can meet the minimum course requirements for entrance into Louisiana State University, University of Missouri, Oklahoma State University, Tuskegee Institute, and other institutions offering the D.V.M degree in two years.

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

Sample Schedule	Hrs.	Grade	Milestones/Notes
Semester 1			Semester 1
ENGL 1013- Comp I (ACTS=ENGL 1013)	3	#	
BIOL 1114- Principles of Biology (ACTS= BIOL 1014)	4		Milestone
MATH 1113- College Algebra (ACTS= MATH 1103)	3	#	Milestone
AGAS 1014- Principles of Animal Science	4		Milestone
AGBU 1001-Agriculture Orientation	1		
Total hours	15	GPA	

Sample Schedule	Hrs.	Grade	Milestones/Notes
Semester 2			Semester 2
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#	
BIOL 2124- Zoology (ACTS= BIOL 1054)	4		Milestone
CHEM 2124/2120- General Chemistry I (ACTS= CHEM 1414)	4		Milestone
AGBU 1013- Principles of Agri. Business	3		
COMS 1003- Intro to Computers (ACTS= CPSI 1003)	3	#	
Total hours	17	GPA	

Sample Schedule	Hrs.	Grade	Milestones/Notes
Semester 3			Semester 3
SPH 2173- Business and Professional Speaking	3		OK to substitute SPH 2003.
Fine Arts & Humanities	3		
CHEM 2134/2130- General Chemistry II (ACTS= CHEM 1424)	4		Milestone
PHYS 2014/2000- Physical Principles I (ACTS= PHYS 2014)	4		
AGBU 2063- Principles of Agricultural Macroeconomics	3		
Total hours	17	GPA	

Sample Schedule	Hrs.	Grade	Milestones/Notes
Semester 4			Semester 4
ACCT 2003- Accounting Principles I (ACTS= ACCT 2003)	3		Milestone
BLAW 2033- Legal Environment of Bus.(ACTS=BLAW 2003)	3		
PHYS 2024/2010- Physical Principles II (ACTS= PHYS 2024)	4		Milestone
AGAS 2084- Feeds and Feeding	4		Milestone
AGBU 2073- Principles of Agriculture Microeconomics	3		
Total hours	17	GPA	PVET 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 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	U.S. History & Government HIST 1903 Survey of American History HIST 2003 U.S. History I (ACTS=HIST 2113) HIST 2043 Honors U.S. History I HIST 2013 U.S. History II (ACTS=HIST 2123) POLS 2003 American Government (ACTS=PLSC 2003)
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Sample Schedule	Hrs.	Grade	Milestones/Notes
Semester 5			Semester 5
Fine Arts & Humanities	3		
U.S. History/Government	3		
CHEM 3254- Fundamentals of Organic Chemistry	4		
AGAS 4203- Livestock and Poultry Nutrition	3		
AGBU 3213- Career Development in Agriculture	3		
Total hours	16	GPA	

Visit Vet Schools of choice to learn more about programs, deadlines, and admission process.

Sample Schedule	Hrs.	Grade	Milestones/Notes
Semester 6			Semester 6
ENGL 2053- Technical Writing (ACTS= ENGL 2023)	3		
CHEM 3264- Mechanistic Organic Chemistry	4		
MATH 2163- Intro to Statistics (ACTS=MATH 2103)	3		
AGAS 3933- Animal Breeding and Genetics	3		
Total hours	13	GPA	APPLY FOR GRADUATION

Sample Schedule	Hrs.	Grade	Milestones/Notes
Semester 7			Semester 7
AGAS 3004- Reproduction in Farm Animals	4		
AGBU 4003- Agri-Business Management	3		
AGBU 4013- Agricultural Marketing	3		
AGBU 4023- Agricultural Finance	3		
Total hours	13	GPA	Submit applications to Vet Colleges before deadline.

Sample Schedule	Hrs.	Grade	Milestones/Notes
Semester 8			Semester 8
BIOL 3054-Microbiology	4		
CHEM 3344- Principles of Biochemistry	4		
AGBU 4033- Agricultural Policy	3		
Agriculture Elective	1		
Total Hours	12	GPA	Graduation Requirements: Min. hours 3000-4000 level courses: 40 No more than 4 PE activity hours Min. hours required:120 2.00+ GPA

General Electives: 0

indicates a "C" or better is required