

**University of Arkansas at Monticello**  
**Program of Study**

**Bachelor of Science Degree in Agriculture**  
**Animal Science Option**

To be eligible for a baccalaureate degree in eight semesters from the University of Arkansas at Monticello, a student must file a Program of Study approved by his/her advisor and the academic department chair upon entering the University. The Program of Study must contain a minimum 124 semester hours of unduplicated credit at the 1000-level or above, 40 of which must be upper-level credit hours. Students planning to teach should review the certification requirements provided by the School of Education. Specific degree requirements are listed at the end of the Program of Study. The Program of Study is for informational purposes only; it is the responsibility of the student to fulfill all requirements for graduation at the University of Arkansas at Monticello. The Program of Study is subject to change as academic program changes are needed to comply with the Arkansas Department of Higher Education regulations.

**NOTE:** Some courses require pre-requisite and/or co-requisite classes. UAM reserves the right to substitute courses. Contact the department chair for specific information. Some courses may only be offered during specific semesters. Students who score below the required minimum level on placement exams will be required to take additional credit hours as part of this University’s developmental education program. See the current academic catalog for more information. *Courses that fulfill the General Education Requirements are in italics.*

Bachelor of Science Degree in Agriculture – It is the mission of the School of Agriculture to provide educational programs on both the theory and practice of agricultural science enabling the graduate to compete within and contribute to this diverse field at the producer, industry, and graduate student level. Students seeking a degree in Agriculture should actively participate in all activities relevant to the program. For more information about this degree or related activities, contact the UAM School of Agriculture located in the Agriculture Building or call 870-460-1014. Students may also visit [www.uamont.edu](http://www.uamont.edu).

**Animal Science Option**  
**(Beginning with Spring of Even Years)**

<b>Freshman Year, Spring Semester (16 hours)</b>		<b>Freshman Year, Fall Semester (17 hours)</b>	
_____	AGRO 1033 Principles of Field Crops & lab 3 hour course	_____	AGRI 1101 Agriculture Orientation 1 hour course
_____	*BIOL 1063 Intro to Biological Science 3 hour course	_____	ANSC 1003 Principles of Animal Science & lab 3 hour course
_____	*BIOL 1071 Intro to Biological Science lab 1 hour course	_____	ENGL 1023 Composition II 3 hour course
_____	ENGL 1013 Composition I 3 hour course	_____	*SPCH 2203 Interpersonal Communication 3 hour course
_____	ART 1053 Art App <b>OR</b> MUS 1112 Music App 3 hour course	_____	CHEM 1103 General Chemistry I 3 hour course
_____	MATH 1043 College Algebra 3 hour course	_____	CHEM 1121 General Chemistry I lab 1 hour course
		_____	PSY 1013 Intro to Psy <b>OR</b> SOC 2213 Intro to Soc 3 hours course
<b>Sophomore Year, Spring Semester (16 hours)</b>		<b>Sophomore Year, Fall Semester (16 hours)</b>	
_____	**HIST 1013/1023 Survey of Civilization I/II 3 hour course	_____	AGEC 2273 Agricultural Economics 3 hour course
_____	*CIS 2223 Microcomputer Applications 3 hour course	_____	Elective 3 hour course
_____	*CHEM 1113 General Chemistry II 3 hour course	_____	HIST 2213/23 American History <b>OR</b>
_____	*CHEM 1131 General Chemistry II lab 1 hour course	_____	PSCI 2213 American National Government 3 hour course
_____	ENGL 2283 <b>OR</b> 2293 3 hour course	_____	BIOL 1153 General Zoology 3 hour course
_____	ANSC 2213 Feeds & Feeding 3 hour course	_____	BIOL 1161 General Zoology lab 1 hour course
		_____	Elective 3 hour course

**Junior Year, Spring Semester (16 hours)**

_____	<i>BIOL 3553 Microbiology</i>	3 hour course
_____	<i>BIOL 3561 Microbiology lab</i>	1 hour course
_____	ANSC 3463 Poultry Production	3 hour course
_____	ENTO 2283 Applied Entomology	3 hour course
_____	CHEM 2203 Intro Org. & Biochemistry	3 hour course
_____	+ANSC 4633 Animal Metabolism & Nutrition	3 hour course

**Junior Year, Fall Semester (16 hours)**

_____	+ANSC 2223 Anat. & Phys. of Dom. Animals	3 hour course
_____	PSY 2203 Statistical Methods	3 hour course
_____	AGRO 2244 Soils & lab	4 hour course
_____	+AGRO 3533 Intro to Weed Science & lab	3 hour course
_____	AGRO 3453 Forage Crops	3 hour course

**Senior Year, Spring Semester (15 hours)**

_____	AGEC 4623 Agribusiness Firm Mgmt	3 hour course
_____	ENGL 3253 Technical Writing	3 hour course
_____	+ANSC 4653 Repro Farm Animals	3 hour course
_____	+ANSC 4643 Diseases Dom Animals	3 hour course
_____	+ANSC 3493 Swine Production	3 hour course

**Senior Year, Fall Semester (12-14 hours)**

_____	ANSC 3474 Beef Production & lab	4 hour course
_____	AGRI 4771 Seminar	1 hour course
_____	AGEC 4683 Commodity Marketing	3 hour course
_____	+ANSC 3413 Livestock Breeding	3 hour course
_____	Elective	1-3 hour course

\*Courses required by School of Agriculture that will fulfill General Education requirements.

\*\* Students enrolled in **HIST 1013** are also required to complete **ENGL 2283**; students enrolled in **HIST 1023** are also required to complete **ENGL 2293**.

+ Courses taught every other year.

**Graduation Requirements**

In addition to successfully completing all coursework, the University of Arkansas at Monticello requires students to meet the following criteria to be considered for a baccalaureate degree:

- Degree Audit between 70-95 credit hours
- 124 hours at the 1000-level or above
- 40 hours at the 3000-4000 level
- 24 hours completed at UAM after senior status
- At least 9 hours at the 3000 level or above in the the minor field of study.
- 2.00 Grade Point Average in the Major
- At least a 2.00 overall Grade Point Average
- BS Identity requirements fulfilled
- All general education requirements fulfilled
- 2.00 Grade point Average in the Minor
- 30 hours completed at UAM
- At least 30 hours of major coursework

My signature below indicates that I (student) agree that it is my responsibility to meet all UAM graduation requirements to be eligible for a baccalaureate degree. This document serves *only* as a guide to help me fulfill specific degree requirements. My advisor will offer guidance as I (student) need or request it. The University reserves the right to substitute other courses. Failure to follow the recommended Program of Study releases the University of Arkansas at Monticello of all contractual and legal obligations.

\_\_\_\_\_  
Student Printed Name and Date of Birth

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
ID # if available

\_\_\_\_\_  
Academic Unit Representative Signature

\_\_\_\_\_  
Official Advisor Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
Unit Head Signature

\_\_\_\_\_  
Date

**Please forward the original copy of this Program of Study to the Registrar's Office by October 15<sup>th</sup> for Fall Term, March 15<sup>th</sup> for Spring Term.**