MURRAY STATE COLLEGE

Associate of Science in Agriculture
Animal Science Option
Pre-Med/Pre-Vet Emphasis
2026-27 Degree Check

Name: **Completed by:**

ID: **Date:**

General Education Requirements (37 Credits)	Credits	Grade	Semester	Notes
Communication (6 Credits)				
ENG-1113 English Composition I	3			
ENG-1213 English Composition II	3			
History and U.S. Government (6 Credits)				
HS-1483 US History to the Civil War **or** HST-1493 US History since the Civil War	3			
GVT-1113 American Federal Government	3			
Science (8 Credits)				
BIO-1114 General Biology **or** other lab science course	4			
CHM-1114 General Chemistry I	4			
Humanities (6 Credits)				
	3			
	3			
Mathematics (3 Credits)				
MTH-1513 Precalculus (Algebra) **or** other college-level gen ed math course	3			
Liberal Arts (3 Credits)				
PSY-1113 Introductory Psychology	3			
General Education Electives (4-5 Credits) See catalog for a list of courses.				
Completed HS computer course: ☐ If student did not complete a high school computer course, at least one elective or program course must have a CIS or CS prefix.				
Student Success (1 Credit) For first-time freshmen				
COL 1211 Success Strategies	1			

Program Requirements (23 Credits)	Credits	Grade	Semester	Notes
Program Core (11 Credits)				
AG-1124 Introduction to Animal Science*	4			
AG-1213 Introduction to Plant Science*	3			
AG-1113 Introduction to Ag Economics*	3			
AG-2011 Topics in Agriculture*	1			
Recommended Program Electives (12 Credits)				
CHM-1214 General Chemistry II	4			C or better required in CHM-1114
PHY-1114 General Physics I	4			
PHY-1214 General Physics II	4			C or better required in PHY-1114
Any other advisor approved courses with an AGR, ANS, or MIC prefix				

***Completed courses earn a Certificate in General Agriculture. (Other certificates available based on program and gen ed elective course selection.)**

Substitutions must be approved by Program Chair

Total Credit Hours Required: 60 ☐ **15 hours at MSC** ☐ **Min 2.0 GPA** ☐ **Computer Course** ☐ **Min 37 Hours in Gen Ed Core** ☐