MURRAY STATE COLLEGE

Associate of Science in Agriculture
Plant Science Option
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)				
HST-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)	3			
Liberal Arts (3 Credits)				
PSY-1113 Introductory Psychology **or** any Area 6 course in the college catalog	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.				
SPC-1113 Fundamentals of Speech (Recommended)	3			
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)				
AGR-2013 Natural Resources & Ecology Management	3			
AGR-2124 Soil & Soil Management	4			
CHM-1214 General Chemistry II	4			C or better required in CHM-1114
PHY-1114 General Physics I	4			

***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** ☐