MURRAY STATE COLLEGE

Associate of Applied Science in Applied Technology
Horticulture Technology Option
2026-27 Degree Check

Name:	**Completed by:**
ID:	**Date:**

General Education Requirements (18 Credits)	Credits	Grade	Semester	Notes
Communication (6 Credits)				
ENG-1113 English Composition I **or** ENG-1333 Applied Technical Writing	3			
BC-2113 Business Communications **or** COM-1233 Interpersonal Communication	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			
Mathematics and Business (3 Credits)				
BM-1403 Business Math **or** MTH-1123 Technical Math	3			
Humanities (3 Credits) See catalog for a listing of acceptable courses				
	3			
Student Success (1 Credit) For first-time freshmen				
COL-1211 Success Strategies	1			

Program Requirements (42 Credits)	Credits	Grade	Semester	Notes
Program Core (29 Credits)				
ACC-1113 Introduction to Accounting	3			
AG-1213 Introduction to Plant Science	3			
AGR-2124 Soil and Soil Management	3			
BM-1103 Introduction to Business	3			
HOR-1013 Principles of Horticultural Science	3			
HOR-2084 Plant Propagation	4			
HOR-2113 Greenhouse Management	3			
HOR-2513 Herbaceous Plant Materials	3			
HOR-2613 Woody Plant Materials	3			
Program Electives (13 Credits selected from the courses below)				
AG-2011 Topics in Agriculture	1			
AGL-1511 Introduction to Leadership	1			
AGL-2303 Personal Leadership Development	3			
BM-2043 Introduction to Retailing	3			
BM-2533 Small Business Ownership and Management	3			
BM-2723 Spreadsheet Applications	3			
BUS-2763 Professional Development	3			
HOR-1102 Floral Design	2			
UAS-1003 Introduction to Unmanned Systems	3			

All substitutions must be approved by Program Chair

Total credit hours required: 60 ☐ **15 hours at MSC** ☐ **Min 2.0 GPA** ☐ **Min 18 hours in Gen Ed Core** ☐