Associate of Applied Science in Applied Technology
Farm & Ranch Business Technology Option
2024-25 Degree Check

MURRAY STATE COLLEGE

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)				
	3			
Student Success (1 Credit) For first-time freshmen				
COL 1211 Success Strategies	1			

Program Requirements (42 Credits)	Credits	Grade	Semester	Notes
Program Core (27 Credits)				
ACC 1113 Introduction to Accounting	3			
AG 1002 Ag Financial Literacy	2			
AG 1113 Introduction to Agriculture Economics	3			
AG 1124 Introduction to Animal Science	4			
ANS 2123 Livestock Feeding	3			
ANS 2133 Livestock Health and Diseases	3			
BM 1103 Introduction to Business	3			
BM 2533 Small Business Ownership and Management	3			
FDSC 2233 The Meat We Eat	3			
Program Electives (15 Credits)				
AG 1214 Introduction to the Plant Sciences	4			
AG 2011 Topics in Agriculture	1			
AGR 2013 Natural Resource and Ecology	3			
AGR 2124 Soil and Soil Management	4			
AGR 2324 Principles of Range Management	4			
ANS 1401 Equine Behavior and Handling	1			
BM 2723 Spreadsheet Applications	3			
FDSC 1133 Fundamentals of Food Science	3			
GEO 2343 Fundamentals of Geographic Information Systems	3			
UAS 1003 Introduction to Unmanned Systems	3			
ANS 2402 Equine Training Methods	2			

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 ☐