MURRAY STATE COLLEGE

Name:		Completed by:		
ID:		Date:		

General Education Requirements (28 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 (4 Credits)				
	4			
Humanities (3 Credits)				
	3			
Mathematics (3 Credits)				
MTH 1483 Math Functions **or** MTH 1513 Precalculus (Algebra)	3			
Liberal Arts (3 Credits)				
ECO 2113 Principles of Macroeconomics	3			
General Education Electives (3-4 Credits) See catalog for a list of courses.				
CIS 1113 Computer Applications	3			
Student Success (1 Credit) For first-time freshmen				
COL 1211 Success Strategies	1			
Program Requirements (33 Credits)	Credits	Grade	Semester	Notes
Program Core (18 Credits)				
CS 1313 Programming Fundamentals **or** CS 1613 Programming I	3			
BM 2723 Spreadsheet Applications	3			
CIS 2803 Desktop Publishing	3			
CIS 1653 Data Communication and Network Fundamentals	3			
CIS 2213 Database Management Systems	3			
CIS 2223 Systems Analysis	3			
Program Electives (15 Credits)				
Any advisor-approved course with an Industrial Engineering Technology (IET) prefix				

Substitutions must be approved by Program Chair

Total Credit Hours Required: 61 ☐   **15 hours at MSC** ☐   **Min 2.0 GPA** ☐   **Min 28 Hours in Gen Ed Core** ☐

Revised 2/11/25