MURRAY STATE COLLEGE

Associate of Science in Science
Pre-Medical/Pre-Veterinary 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)				
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)				
BOT-1114 General Botany **or** ZOO-1114 General Zoology	4			
PHS-1114 General Physical Science **or** other lab science course	4			
Humanities (6 Credits)				
	3			
	3			
Mathematics (3 Credits)				
MTH-1513 Precalculus (Algebra) **or** MTH-2143 Calculus for Business	3			
Liberal Arts (3 Credits)				
PSY-1113 Introductory Psychology **or** SOC-1113 Introduction to Sociology	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	3			
Student Success (1 Credit) For first-time freshmen				
COL-1211 Success Strategies	1			
Program Requirements (23 Credits)	**Credits**	**Grade**	**Semester**	**Notes**
Program Core (12 Credits)				
BIO-1404 Principles of Biology I	4			
CHM-1114 General Chemistry I	4			
PHY-1114 General Physics I (fall only)	4			
Recommended Program Electives (11 Credits)				
AP-2124 Human Anatomy & Physiology I	4			C or better required in BIO-1404
AP-2134 Human Anatomy & Physiology II	4			C or better required in AP-2124
MIC-2224 Introduction to Microbiology	4			C or better required in BIO-1404
CHM-1114 General Chemistry II	4			C or better required in CHM-1114
PHY-1114 General Physics II	4			C or better required in PHY-1114

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** ☐