

**Associate of Science in Science
Chemistry/Physical Science Emphasis
2024-25 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)					
PHY 1214 General Physics II or other lab science course	4				
CHM 1214 General Chemistry II or other lab science course	4				
Humanities (6 Credits)					
	3				
	3				
Mathematics (3 Credits)					
MTH 1513 Precalculus (Algebra)	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: <input type="checkbox"/> 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)					
MTH 1613 Precalculus (Trigonometry)	4				
MTH 2215 Calculus with Analytic Geometry I	4				
MTH 2315 Calculus with Analytic Geometry II	4				
CHM 1114 General Chemistry II (recommended)	4				
PHY 1114 General Physics II (recommended)	4				
CON 1404 Conservation of Natural Resources	4				
Substitutions must be approved by Program Chair					
Total Credit Hours Required: 60 <input type="checkbox"/> 15 hours at MSC <input type="checkbox"/> Min 2.0 GPA <input type="checkbox"/> Computer Course <input type="checkbox"/> Min 37 Hours in Gen Ed Core <input type="checkbox"/>					