

The two-year liberal arts curriculum is designed for students who want to include chemistry in their general education and for students who plan to concentrate in a STEM field for professional careers after transferring to a four-year college or university.

Suggested Program of Study for Associate of Science Degree (2 years)

FRESHMAN YEAR

First Semester	
Course	Credits
MATH 1600 Analytic Geometry and Calculus I.....	5
CHEM 1140 General Chemistry I for majors with Lab or	4-5
CHEM 1090 General Chemistry I	
ENGL 2070 Technical Communications I.....	3
Behavioral & Social Sciences*	3
	15-16

Second Semester	
Course	Credits
MATH 2010 Analytic Geometry and Calculus II.....	5
ENGL 2080 Technical Communications II.....	3
CHEM 1160 General Chemistry II for majors with Lab or	4-5
CHEM 1100 General Chemistry II	
PHYS 2110 General Physics I with Calculus.....	5
	17-18

SOPHOMORE YEAR

First Semester	
Course	Credits
Elective.....	4
PHYS 2120 General Physics II with Calculus	5
English/Literature*.....	3
Behavioral & Social Sciences*	3
	15

Second Semester	
Course	Credits
Math/Natural Science Electives	10
Technology*	3
	13

Total Credit Hours 60-62

* See general education requirements.

Note: Selection of courses for general education requirements should take into consideration the intended transfer institution. Please see your advisor to help you make the best selection.