

DEGREE MAP

The following sequence is an example of how this program can be completed within the recommended time frame. It presumes that all course and program prerequisites have been met. Completion times may vary depending on individual circumstances. Students should consult an advisor when they plan their individual completion path using MyDegreePlan.

Program Name: Chemistry - Associate of Science Degree

Locations Offered: Sierra Vista Campus**

First Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Gen Ed-Add Math/Lab Science	CHM 151 General Chemistry I	F2F	4
Gen Ed-Composition	ENG 101 Composition	F2F, OL	3
Gen Ed-Mathematics	MAT 220 Calculus I or higher	F2F, OL	3-5
Gen Ed-Social & Beh Sciences		F2F, OL	3

Second Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	MAT 231 Calculus II	F2F	4
Gen Ed-Add Math/Lab Science	CHM 152 General Chemistry II	F2F	4
Gen Ed-Composition	ENG 102 English Composition	F2F, OL	3
Elective	***	F2F, OL	3

Third Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	CHM 235 Organic Chemistry I	F2F	4
Gen Ed-Arts		F2F, OL	3
Gen Ed-Laboratory Sciences	PHY 230 Physics with Calculus I	F2F	4
Gen Ed-Humanities		F2F, OL	3
Gen Ed-Social & Beh Sciences		F2F, OL	3

Fourth Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	CHM 236 Organic Chemistry II	F2F	4
Gen Ed-Laboratory Sciences	PHY 231 Physics with Calculus II	F2F	4
Elective		F2F, OL	6-8

Total credits required: 60-62

*Key: F2F = Face-to-Face OL = Online Reviewed: 3/1/2022

Notes: **The first two semesters of this degree can be completed at the Douglas Campus.

***Recommend PHY 111 (4 credits) if the student does not have high school physics to meet the prerequisite for PHY 230.