

## 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, VC   | 3       |
| Gen Ed-Mathematics           | MAT 220 Calculus I or higher | F2F, VC   | 3-5     |
| Gen Ed-Social & Beh Sciences |                              | F2F, VC   | 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, VC   | 3       |
| Elective                    |                              | F2F, VC   | 3       |
| Elective                    |                              | F2F, VC   | 3       |

Third Semester: Fall

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

Fourth Semester: Spring

| Requirement Category       | Course(s)                        | Delivery* | Credits |
|----------------------------|----------------------------------|-----------|---------|
| Core Curriculum            | CHM 236 Organic Chemistry II     | F2F       | 4       |
| Gen Ed-Humanities          |                                  | F2F, VC   | 3       |
| Gen Ed-Laboratory Sciences | PHY 231 Physics with Calculus II | F2F       | 4       |
| Elective                   |                                  | F2F, VC   | 4-6     |

Total credits required: 64

\*Key: F2F = Face-to-Face VC = Virtual Campus

Reviewed: 3/1/2018

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