

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: Computer Information Systems-Associate of Applied Science Degree

Locations Offered: Sierra Vista Campus

First Semester: Fall

| Requirement Category | Course(s) | Delivery* | Credits |
|----------------------------|---|-----------|---------|
| Core Curriculum | CIS 130 Programming Logic | F2F, VC | 3 |
| Core Curriculum | CIS 140 Introduction to Operating Systems | F2F, VC | 3 |
| Core Curriculum | CIS 150 Essentials of Networking | F2F, VC | 3 |
| Gen Ed-Composition | ENG 101 Composition | F2F, VC | 3 |
| Gen Ed-Technology Literacy | CIS 120 Introduction to Information Systems | F2F, VC | 3 |

Second Semester: Spring

| Requirement Category | Course(s) | Delivery* | Credits |
|----------------------|---------------------------------------|-----------|---------|
| Core Curriculum | CIS 268 Technical Presentations | F2F, VC | 3 |
| Gen Ed-Composition | ENG 102 English Composition | F2F, VC | 3 |
| Gen Ed-Liberal Arts | | F2F, VC | 3 |
| Gen Ed-Mathematics | MAT 142 College Mathematics or higher | F2F, VC | 3-4 |
| Elective | | F2F, VC | 3-4 |

Third Semester: Fall

| Requirement Category | Course(s) | Delivery* | Credits |
|----------------------|--|-----------|---------|
| Core Curriculum | CIS 179 Applied Technical Writing | F2F, VC | 3 |
| Core Curriculum | CIS 181 Computer Applications | F2F, VC | 3 |
| Core Curriculum | CIS 185 Internet Essentials** | VC | 3 |
| Core Curriculum | CIS 294 Field Experience in Computer Information Systems | F2F | 1 |
| Gen Ed-Liberal Arts | | F2F, VC | 3 |
| Elective | | F2F, VC | 4 |

Fourth Semester: Spring

| Requirement Category | Course(s) | Delivery* | Credits |
|----------------------|--|-----------|---------|
| Core Curriculum | CIS 250 Database Management | F2F or VC | 4 |
| Core Curriculum | CIS 281 Advanced Computer Applications | F2F, VC | 3 |
| Core Curriculum | CIS 287 World Wide Web Development | F2F | 3 |
| Core Curriculum | CIS 294 Field Experience in Computer Information Systems | F2F, VC | 2 |
| Elective | | F2F, VC | 4 |

Total credits required: 64

*Key: F2F = Face-to-Face VC = Virtual Campus Reviewed: 3/1/2018

Notes: **CIS 185 is offered only through the Virtual Campus.