COCHISE COLLEGE

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: Cybersecurity-Associate of Applied Science Degree

Locations Offered: Sierra Vista Campus

First Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	CIS 140 Introduction to Operating Systems	F2F, OL	3
Core Curriculum	CIS 150 Essentials of Networking	F2F, OL	3
Core Curriculum	CIS 160 Introduction to Information Security	F2F, OL	4
Gen Ed-Composition	ENG 101 Composition	F2F, OL	3
Gen Ed-Technology Literacy	CIS 120 Introduction to Information Systems	F2F, OL	3

Second Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	CIS 128 Linux Operating Systems	F2F, OL	4
Core Curriculum	CIS 164 Introduction to Scripting Using Python	F2F, OL	4
Core Curriculum	CIS 236 Microsoft Workstation Operating Systems	F2F	4
Gen Ed-Mathematics	MAT 142 College Mathematics or higher	F2F, OL	3-4

Third Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	CIS 161 Network Security	F2F	4
Core Curriculum	CIS 179 Applied Technical Writing	F2F, OL	3
Core Curriculum	CIS 255 Microsoft PowerShell Scripting	F2F	4
Core Curriculum	CIS 267 Mobile Security	F2F	3
Gen Ed-Liberal Arts	PSY 101 Introduction to Psychology	F2F, OL	3

Fourth Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	CIS 263 Network Defense	F2F	4
Core Curriculum	CIS 275 Computer Forensics	F2F	4
Core Curriculum	CIS 291 Practical Applications in Cybersecurity	F2F	4
Gen Ed-Composition	ENG 102 English Composition	F2F, OL	3
Gen Ed-Liberal Arts		F2F, OL	3

Total credits required: 66-67

**Key:* *F2F = Face-to-Face* *OL = Online* Reviewed:3/1/2020

Notes: Students should discuss the course sequence with the CIS Department