

Student ID: _____
 Student Name: _____
 Adviser Name: _____

Catalog: 2023-2024 Undergraduate Catalog
 Program: Cybersecurity Minor
 Minimum Credits Required: _____

Cybersecurity Minor

Program Requirements

The Cybersecurity Minor allows students to learn about software development and system security. This minor requires a minimum of 19 credit hours including the following courses:

Course Name	Term Taken	Grade	Gen Ed
CS 116 - Problem Solving with Algorithms (2)			
CS 120 - Introduction to CS I (4)			
CS 222 - Data Structures (4)			
Take three of the following courses:			
CY 301 - Intro to Cybersecurity (3)			
CY 305 - Network Security (3)			
CY 310 - Ethical Hacking (3)			
CY 320 - Wireless & Mobile Security (3)			
CY 330 - Firewalls & E-Commerce Security (3)			
CY 340 - Principles of Cryptography (3)			
CY 350 - Compliance & Evidence (3)			
CY 360 - Digital Forensics & Analysis (4)			
CY 370 - Cloud Computing & Virtual Systems (3)			
Please review the prerequisite requirements for each cybersecurity course to plan accordingly.			

Minor Note

- At least 18 semester hours in a subject area are required for a minor and at least 6 of these hours must be numbered 300 or above.
- A minimum of 9 hours must be unique between a major and a minor.
- A minimum of 9 hours in the minor must be earned at Avila University.
- A grade of "C" or better must be earned for all graded courses required for the minor.

Notes: