

**Student ID:** \_\_\_\_\_  
**Student Name:** \_\_\_\_\_  
**Adviser Name:** \_\_\_\_\_

**Catalog: 2023-2024 Undergraduate Catalog**  
**Program: Computer Science Minor**  
**Minimum Credits Required:** \_\_\_\_\_

## Computer Science Minor

Computer Science Minors must complete a minimum of 19 credit hours in the minor area to include:

### Program Requirements

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:			
CS 313 - Object-Oriented Programming in C# (3)			
CS 314 - Object-Oriented Programming in Java (3)			
CS 321 - Networking (3)			
CS 340 - Database Management (3)			
CS 371 - Android App Development (3)			
CS 372 - IOS App Development (3)			
CY 301 - Intro to Cybersecurity (3)			
CY 310 - Ethical Hacking (3)			
CY 360 - Digital Forensics & Analysis (4)			

### 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: