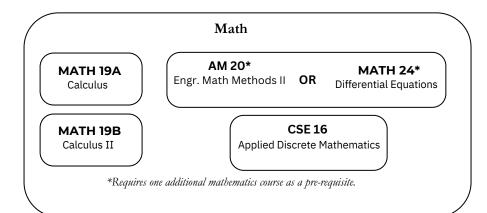
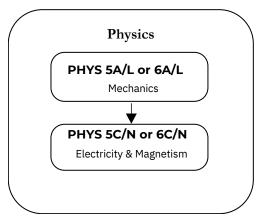
Computer Engineering Minor 2023-2024 Curriculum Chart





Lower Division Courses

CSE 20

Beginning Programming in Python

CSE 12

Computer Systems & Assembly Language

CSE 30

Programming Abstractions: Python

ECE 13

Computer Systems and C Programming

CSE 13S

Computer Systems and C Programming

Upper Division Courses

CSE 100/L

Logic Design and Laboratory

CSE 101

Intro to Data Structures and Algorithms

ECE 101/L

Introduction to Electronic Circuits and Lab

CSE 120

Computer Architecture

CSE 121*

Embedded System Design

ECE 118

OR

Introduction to Mechatronics

*CSE 121 requires PHYS 5C/N.

Computer Engineering Minor 2023-2024 Curriculum Chart

Fall	Winter	Spring	Summer
Fall	Winter	Spring	Summer
			
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Fall	Winter	Spring	Summer
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Fall	Winter	Spring	Summer
		1 0	

The computer engineering minor provides a solid foundation in digital hardware, electronics, and computer software, as well as the prerequisite material in mathematics and physics. The minor is well-suited to students who wish to take part in the design of computer and embedded systems in any discipline. Electrical and Computer Engineering 118, Introduction to Mechatronics or Computer Science and Engineering 121, Embedded System Design provides a capstone engineering design experience for students pursuing the computer engineering minor.

Student Name:	
Staff Advisor:	
Faculty Advisor:	