

COLLEGE OF ENGINEERING AND TECHNOLOGY COMPUTER SCIENCE DEPARTMENT MINOR IN COMPUTER SCIENCE 2024-2025

DISCIPLINE CORE REQUIREMENTS:			
COURSE TITLE	PREREQUISITE	CR	
Fundamentals of Programming	Math at least equivalent to high school algebra and trigonometry. CS 1030 recommended	3.0	F,Sp,Su
Object-Oriented Programming	Math at least equivalent to high school algebra and trigonometry	3.0	F,Sp,Su
Introduction to Algorithms and Data Structures	CS 1410	3.0	F,Sp,Su
	COURSE TITLE Fundamentals of Programming Object-Oriented Programming Introduction to Algorithms and Data Structures	COURSE TITLE PREREQUISITE Fundamentals of Programming Math at least equivalent to high school algebra and trigonometry. CS 1030 recommended Object-Oriented Programming Math at least equivalent to high school algebra and trigonometry Introduction to Algorithms and Data CS 1410	COURSE TITLE PREREQUISITE CR Fundamentals of Programming Math at least equivalent to high school algebra and trigonometry. CS 1030 recommended Object-Oriented Programming Math at least equivalent to high school algebra and trigonometry 3.0 Introduction to Algorithms and Data Structures CS 1410 3.0

ELECTIVE REQUIREMENTS:

Complete 9 credits of CS courses numbered 3060 or higher

✓ Minimum grade of "C-" required unless a higher grade is designated.

Graduation Requirements:

- 1. To fulfill the requirements for a Computer Science minor students must have no course grade lower than C- in any of the CS courses used for the minor.
- Note that for matriculation purposes in the Bachelors degree, a minimum grade of C+ is required for CS 1400, CS 1410, and CS 2420.