College of Engineering
Department of Computer Science
Minor in Computer Science
For Students Graduating in Calendar Year 2022 and for
Student Date of Entry Under UG Catalog 2020-2021

CS 1114	Introduction to Software Design *Pre: none*	3	_____
CS 2114	Software Design and Data Structures *Pre: CS 1114 (C) or CS 1124 (C)*	3	_____
MATH 2534	Introduction to Discrete Mathematics *Pre: CS 1114 (C) or ECE 1574 (C-); Math* *majors take Math 3034*	3	_____
CS 2505	Introduction to Computer Organization *Co: MATH 2534 or 3034; Pre: CS 2114 (C)*	3	_____
CS 3114	Data Structures and Algorithms *Pre: CS 2114 (C), CS 2505 (C), MATH 2534 or 3034*	3	_____
CS 3/4XXX	CS Elective *Pre: see class timetable*	3	_____
CS 3/4XXX	CS Elective *Pre: see class timetable*	3	_____
	Total	21 hours	

Additional Requirements and Comments

A.   CS minors must earn at least a "C" (2.0) in CS 1114, CS 2114, and CS 2505.

B.   Students must have a CS minor GPA of at least 2.0 to successfully complete the minor.
The CS minor GPA includes all courses with the CS designator.

C.   The following course is not allowed for CS minor credit: CS 3604.

D.   Student must be in a degree-granting major before declaring the minor.

E.   CS Department accepts the following substitutions for the CS minor:

- ECE 1574 will substitute for CS 1114.
- ECE 2574 will substitute for CS 2114.
- ECE 2504 will substitute for CS 2505.