

Computer and Information Science Minor

- Computer & Information Science minor requires a minimum of five courses (20 credits).
- A minimum of 16 credits must be taken outside the student's major requirement.
- Up to two courses may be transferred from other institutions.
- Completion of a CIS minor requires a grade of C or higher in all required courses for the minor.

Students must complete 20 credits as follows:

All of the following four Courses (16 Credits)

- CS2510 Computer Programming I 4
- CS2511 Computer Programming II 4
- CS3810 Data Structures & Algorithms 4
- CS4501 Software Engineering 4

Elective: One Upper Division Computer Science Course (4 Credits)

Take one 4000 or 5000 level computer science courses (excluding CS4100 Technical Communications and excluding CS5620): CS4xxx Or CS5xxx.

Please note that the above CS courses require mathematics prerequisites, including MA2090 and MA3030. Also note that where MA2090 is listed as a prerequisite, MA2080 is allowed as a substitute. Where MA2310 is listed as a prerequisite, MA2300 can be substituted.