Department of Mathematics and Computer Science

MINORS

Departmental Requirements for a Minor in Mathematics

Lower Division Courses:

- MATH 11, 12, 13, 14 (Calculus I – IV)
- MATH 52 (Abstract Algebra) or MATH 53 (Linear Algebra)

Upper Division Courses:

- Three approved 5-unit upper-division mathematics courses. MATH 100, 192, and 195 do not count toward the minor. (Substitutions may be approved by the Chair.)

Departmental Requirements for a Minor in Computer Science

Lower Division Courses:

- CSCI 10 (Introduction to Computer Science)
- CSCI 60 (Introduction to C++ and Object-Oriented Programming)
- CSCI 61 (Data Structures)
- CSCI 62 (Advanced Programming)
- MATH 51 (Discrete Mathematics)
- COEN 20 & 20L (Intro to Embedded Systems)

Upper Division Courses:

- A total of three 4 or 5-unit upper division courses, as follows: Two upper-division CSCI courses and one upper-division CSCI or COEN course. CSCI 192 does not count toward the minor.

Updated March 2022