

# Computer Science, Minor

## Requirements

The undergraduate minor in computer science requires a minimum of 17 s.h. in computer science coursework, including 12 s.h. in courses taken at the University of Iowa. Students must maintain a grade-point average of at least 2.00 in all courses for the minor and in all UI courses for the minor. Coursework in the minor may not be taken pass/nonpass. Students excused from courses required for the minor may substitute other computer science electives. Enrollment in many courses for the minor requires a minimum grade of C-minus in prerequisite courses.

Students who major in informatics may earn a minor in computer science. Students majoring in computer science, computer science and engineering, or data science may not minor in computer science.

The minor in computer science requires the following coursework.

Course #	Title	Hours
All of these:		
CS:1210	Computer Science I: Fundamentals	4
CS:2210	Discrete Structures	3
CS:2230	Computer Science II: Data Structures	4
CS:3330	Algorithms	3
One of these:		
CS:3210	Programming Languages and Tools	3
CS:3980	Topics in Computer Science I	3

Students who have completed ENGR:1300 Introduction to Engineering Computing and ENGR:2730 Computers in Engineering are considered to have satisfied the minor's requirement for CS:1210 Computer Science I: Fundamentals.

Students may declare the computer science minor and request an audit for the minor on MyUI.