Minor in Computer Science

A minor in computer science is available within the Maseeh College of Engineering and Computer Science in the area of computer science.

To earn a minor in computer science, a student must complete 36 credits as follows:

CS 162 Introduction to Computer Science ........................................ 4
CS 163 Data Structures ............................................................... 4
CS 201 Computer Systems Programming ........................................ 4
CS 202 Programming Systems ....................................................... 4
Upper/Lower Division Computer Science Elective #1 ....................... 4
Upper/Lower Division Computer Science Elective #2 ....................... 4
Upper Division Computer Science Elective #1 ............................... 4
Upper Division Computer Science Elective #2 ............................... 4
Upper Division Computer Science Elective #3 ............................... 4

Total 36

CS lower division electives: Any CS lower division course. CS upper division electives are any regular 300- and 400-level computer science course plus CS 401, CS 405, CS 406. Additional courses are: ECE 455, ECE 456, ECE 485, and ECE 486.

Only grades of C or better count toward departmental requirements. CS 404 is excluded from the list of CS electives. At least 18 of the required 36 credits must be taken at Portland State University.

Admission to the CS minor requires successful completion of a programming proficiency demonstration (consult with the CS advisers for details).