

Special Information for Students Wishing to Pursue Computer Science or Computer Engineering at WashU

The Dual Degree Program is designed to allow students to complete a computer science degree as well as a computer engineering degree in residence on the WashU campus. For students planning to earn computer science or computer engineering degrees at WashU, please be aware of the major-specific residency requirements listed below.

Residency Requirement for Computer Science Degrees:

The BSCS computer science major consists of 6 core courses (CSE131 and 5 others) and 8 elective courses. Students entering this program must have credit or demonstrate proficiency for CSE131 prior to entry. For any of the other 5 core courses, students who have credit or demonstrate proficiency for such a course will not be required to take it; however, some other course must be designated in consultation with the CSE advisor to replace that course. For the 8 elective courses, all but 2 of them must consist of CSE department courses that normally count for elective credit. Any course taken out of the CSE department for elective credit must be approved by the student's CSE advisor.

Residency Requirement for Computer Engineering Degrees:

and 8 others), a probability/statistics course, and two circuits courses. Students entering this program must have credit or demonstrate proficiency for CSE131 prior to entry. For any of the other 5 core courses that are from the CSE department, students who have credit or demonstrate proficiency for such a course will not be required to take it; however, some other course must be designated in consultation with the CSE advisor to replace that course. For the 8 elective courses, all but 2 of them must consist of CSE department courses that normally count for elective credit. Any course taken out of the CSE department for elective credit must be approved by the student's CSE advisor.