

Information on the NYU Computer Science Placement Exams
for Transfer Students

<http://cs.nyu.edu/csweb/Academic/Undergrad/transfer.pdf>

In order to place out of a computer science course (V22.0002, V22.0101, or V22.0102), you must have appropriate experience with computer programming, normally using C, C++, Java or Pascal. If you have studied C, C++, or Pascal, you should take the *NYU Computer Science Placement Exam for Freshmen*, even if you are a sophomore or junior. See the separate document *Information on the NYU Computer Science Placement Exam for Freshmen*. This exam should take about 30 minutes. If you are a transfer student who has not studied C, C++, or Pascal you must make an appointment with the Director of Undergraduate Studies to discuss your options. There is no Java version of this exam.

If you wish to place out of V22.0101, into V22.0102, and have taken a college level class studying C, C++, Java or Pascal at a reasonably advanced level (including arrays, functions, recursion, and at least one of structures (C/C++), objects (C++/Java) or records (Pascal)) you must ALSO take Part I of *NYU Computer Science Placement Exam for Transfer Students: Additional Questions*. You may use any of C, C++, Java or Pascal to answer the questions. This should take another 30 minutes or so. However, if you have taken the AP exam in Computer Science (the A version) administered by the ETS and received a 4 or a 5 as your grade, you do not need to take this exam. V22.0102 uses Java, so if you place out of V22.0101, you will be expected to learn Java on your own before entering V22.0102.

If you wish to also place out of V22.0102, into V22.0201, and have taken a college level course that included writing programs using linked lists and binary trees, you must ALSO take Part II of *NYU Computer Science Placement Exam for Transfer Students: Additional Questions*. You may use any of C, C++, Java or Pascal to answer the questions. This should take an additional 30 minutes or so. However, if you have taken the AP exam in Computer Science (the AB version) administered by the ETS and received a 4 or a 5 as your grade, you do not need to take this exam. Many upper level classes use Java, so if you place out of V22.0102, you will be expected to learn Java on your own.

For further information, send email to csungrad@cs.nyu.edu.