

AT Computer Science

The placement test only covers basic coding constructs...most students with programming experience have relatively little trouble with the test. Even though AT CS is taught in Java, we do not require any prior knowledge of the language; the basics are taught (albeit quickly) at the start of the AT CS course.

The topics that are covered by the placement exam are:

- Data types (integer, floating-point, character, boolean)
- Variables & expressions
- Conditional execution (IF statements)
- Simple loops (WHILE and FOR)
- Methods (calls, parameters, etc)

As mentioned, the placement test does not ask questions about the details of any specific language, but the sample code is written in a style that will look familiar to students who have seen code written in Java/C++/C style languages.

If you're interested in studying for the test, I'd recommend either of the following options:

- Online programming course at another school, university, or community college
- Modules 1, 2, 4, and 6 of [Codecademy's Java class](#)