

## Should I take CS 312 or CS 314?

The introduction course in the CS major serves as a foundation for the following courses. It assumes no prior knowledge of programming. Students may earn credit for the course in the ways listed below and skip to the 2<sup>nd</sup> course. Students are not required to claim their credit and may take the introduction course instead.

You will register for one of the courses during Orientation. Even though you may not have your AP/IB score by the time of your Orientation, you may sign up for CS 314 based on your expected score. In the event you do not receive a passing score on the AP/IB exam, advisors will assist you in switching to CS 312.

### Ways to Receive Credit for CS 312

- Score of 4 or 5 on the AP CS exam
- Score of 4 – 7 for IB Diploma CS exam
- Score of 5 – 7 for IB Certificate CS exam
- UT Austin credit-by-exam: no cut scores listed. Occurs in August
- Transfer courses: must be reviewed and approved by faculty *prior to Orientation*

### Content in CS 312: Introduction to Programming

CS 312 Instructor Mike Scott's course website:

<http://www.cs.utexas.edu/%7Escottm/cs312/>

Students should review the topics covered from the beginning to the end of the course. Assess the assignments and any additional materials you believe will help you decide if CS 312 is necessary. Particularly helpful links from the course website:

[Topics covered](#)

[Example of first assignment](#)

### Content in CS 314: Data Structures

CS 314 Instructor Mike Scott's course website:

<http://www.cs.utexas.edu/~scottm/cs314/index.htm>

Students should review the initial topics covered and assess their ability to begin with CS 314. Particularly helpful links from the course website:

[Topics covered](#)

[Example of first assignment](#)