

FIRST YEAR FAQ

Refer to the Course Outline provided on Brightspace for more information.

Tips for Success

Pay close attention to the CSCI 1227 course site on Brightspace—and check it often! You'll hear more about it on the first day of classes, but keep in mind that **very important notices about labs and assignments will be posted there.**

Start your assignments early, and make sure you submit them often, even if you haven't finished them yet. Professors only see the last version of each file you submit, so you don't need to worry about us grading the wrong file. By passing files in early you will always have something submitted for a grade.

We do not accept late assignments. Some exceptions may be made for late assignments if the student notifies the professor early and can prove a reasonable case.

Remember that **we are here to help you:**

- Ask questions in lectures and labs.
- Visit us during our office hours and/or online office hours.

But most importantly: write lots of programs! The only way to become a good driver is to drive; the only way to become a good programmer is to program.

Is there a Required Textbook?

No textbook is required, the course notebooks are sufficient, however the following materials may be helpful as a reference:

[Think Python](#), 2nd edition by Allen B. Downey (free)

[Python Tutorial](#) (free)

Introduction to Python for Engineers and Scientists: Open Source Solutions for Numerical Computation by Nagar, S. (2017). United States: Apress. (Not free, but not too expensive)

Do You Need Your Own Laptop?

Having a laptop is not mandatory, and is not needed during classes.

Software

To practice programming and complete your assignments you will need a computer with Python Interpreter installed or you will need a computer with an internet connection. Alternatives will be discussed, and assistance will be provided to the students to create one's working environment at the beginning of the semester.