

Grading Procedures

The grade for this class is broken down into two categories.

Labs: 90%

Each lab should take about 1–4 hours, and each contributes equally to the overall grade.

Labs are due at the start of class one week after being assigned and **no late submissions will be accepted**, with one exception: at the end of the semester, you may submit one lab for a full-credit regrade. **All labs must be turned in with at least 2 problems finished to receive an A in the class.**

Labs are submitted via git to your own private Bitbucket repository, either as a **.py** (Python) file or as a **.ipynb** (Jupyter Notebook) file, as indicated by the TA. The TA will grade a lab once before the final submission date, providing feedback each time. Only your highest score will be recorded.

Quizzes: 10%

One reading quiz per lab will be administered via Learning Suite. Quizzes open at the beginning of class the week **before** the related lab is presented, and they close at midnight the night before they . The two lowest quiz scores will be dropped.

The intent of the reading quizzes is to familiarize you with the main concept of the next lab. You do not need to attempt the lab problems or read over the lab in extreme detail, but you do need to read enough to understand the main ideas, pass the quiz, and to be prepared with questions for class.

Classroom Procedures

Attendance is mandatory unless you have submitted the lab with the first two problems done. These will be graded at the beginning of class. To get credit for attending, there will be a class list that you initial. This will only be available for the first 10 minutes of lab. Two absences are allowed before your grade will be docked.

The best way to stay on top of the labs is to go to class every week, work for the full two hours on the lab of the week, and then leave class with most of the lab already done. Going to class also gives you the strong advantage of having peer and TA help.

It is in your best interest to try to solve your coding problems on your own (<http://bfy.tw/1TZu>), then ask a neighbor, then eventually ask the TA. The TA will be available during class and office hours to help students on a first come, first serve basis. ***To get help from a TA, you must comment your code.*** The TA will only help each student for up to 10 minutes before moving on to the next student in the queue.

Be honest. Students are strongly encouraged to collaborate and work together. This includes algorithm design, syntax tips, and show-and-tell explanations. However, each student must submit their own original work. This means ***you must type your own code yourself***, and it must not be directly copied from another student or an internet site with the complete solution (snippets from Stack Overflow and other programming help sites are permissible). ***Never email another student one of your solutions files.***

Do good work that you can be proud of. Show your completed programs to your friends and family, and explain what they do and how they work. Write clean code so that later when you look back on your projects, you can quickly understand syntax and details. Consider turning your finished projects into a portfolio that you can show to your future employers (an easy way to do this is GitHub Pages: <https://pages.github.com/>).