

## Using Gradescope for Online Assessments

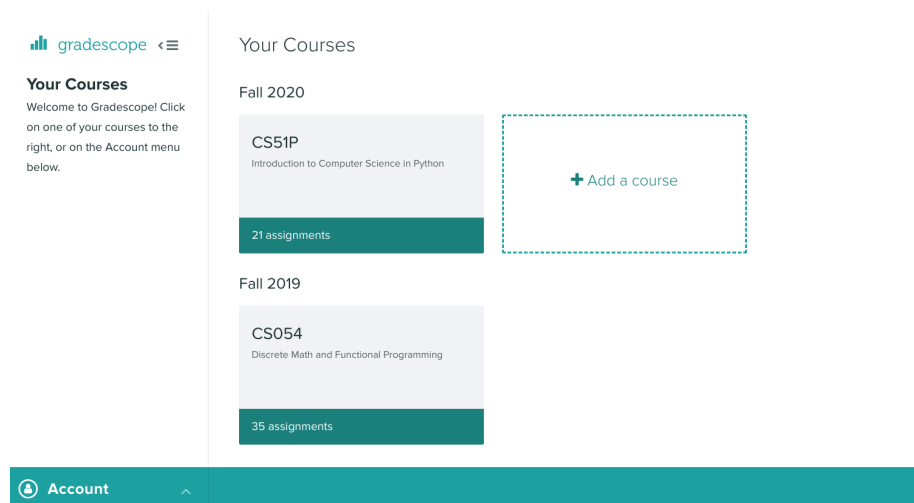
Many of the exercises for both lab and lecture will be performed through the Gradescope web application. For example, there will be weekly homework exercises which will need to be performed on-line, and lab assignments that need to be submitted and graded on Gradescope. In addition, your lab assignment grades and feedback report will be returned through Gradescope. Finally, you will be able to submit regrade requests through Gradescope.

### Overview

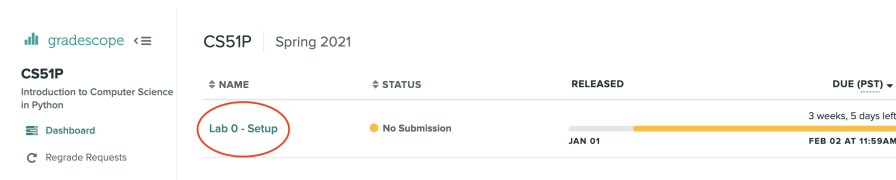
At the beginning of the semester, all students who are enrolled in CS51P will be associated (by the instructors) with Gradescope. You should receive an email notification as soon as you are added.

### Accessing Gradescope

When you log into Gradescope, you should see CS51P on your dashboard.

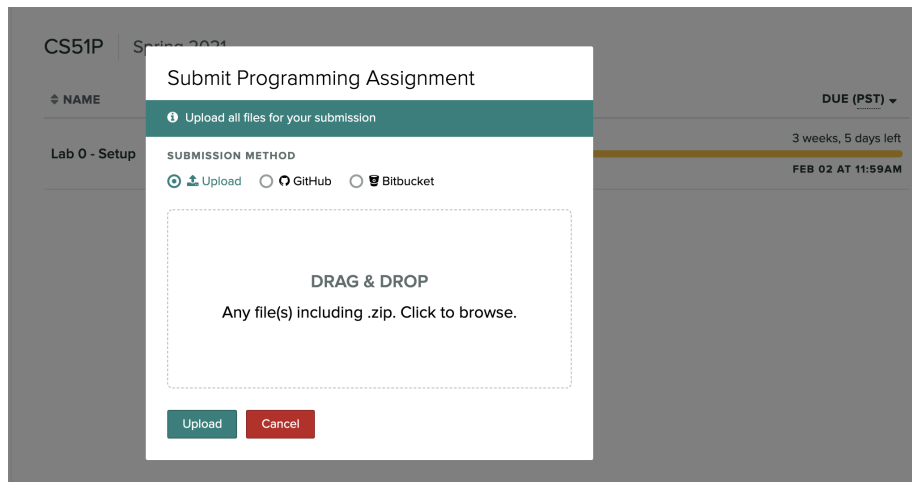


By entering this course (clicking) you will be able to access all your past and current work including exercises, quizzes, exams, etc. The list will include work that you have submitted and work that is due in the near term. As an example of this facility, consider the following images in a previous semester for CS51P. You can submit the work to a given assignment by “clicking” on the appropriate link.



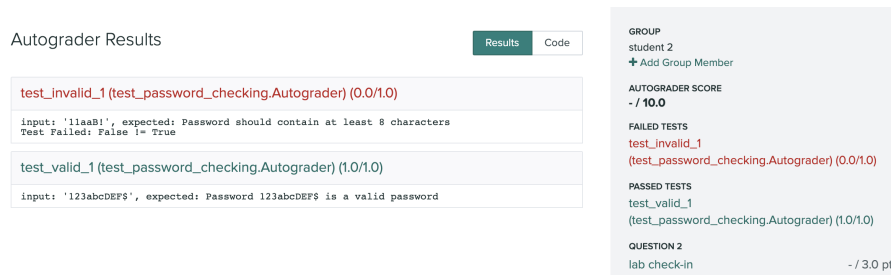
## Submitting Python Code for Labs and Programming Tests

We will use gradescope for code submission of your lab assignments and final project. You can click on the link for the lab assignment, and a window will pop up for you to submit the code, via “drag and drop” or “click to browse in your computer”.



**Note:** as some parts of your program will be graded using an auto-grader, please make sure your python source files are using the correct names as required

For the lab assignments that have autograder, you will be able to see the sanity check results shortly after you submit your code.



The purpose for sanity check is to (1) provide a few basic test cases to make

sure your program runs for some simple cases; (2) give you some feedback and a chance to improve your implementation; (3) give you a sense about how we will be testing your code and motivate you to generate additional test cases to examine your code thoroughly before you submit your final version. Note that you can submit as many times as you need, as long as it is before the deadline.

**Note: the sanity check test cases are just basic ones, not comprehensive. We will be using a more comprehensive set of test cases to grade your program after the due date. So, please make sure that you test your program with all the possible test cases that you can think of, including regular user input cases and any possible corner cases.**

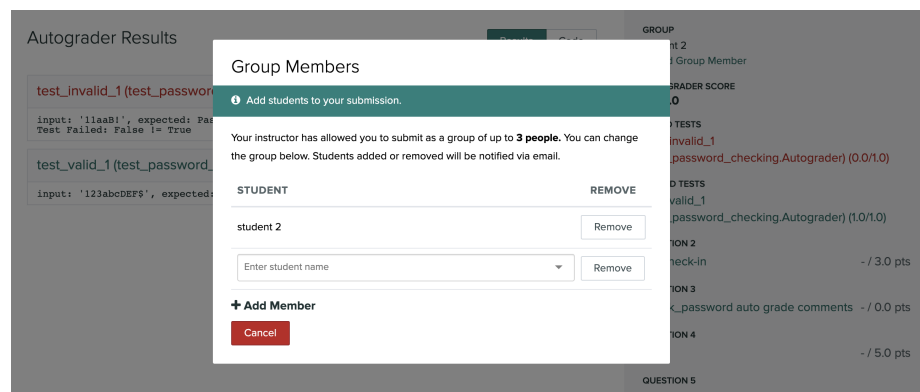
## Adding Partners to Teamwork

In this semester, the pre-class exercises and most of the lab assignments are conducted in teamwork (2 persons per team usually). Only one submission is needed per team. After one of the team members submit the work, you can click on the button of “Add group member” on the top right of the window, to add the team mate to this submission.



The screenshot shows the 'Autograder Results' page. On the left, there are two test cases: 'test\_invalid\_1' (0.0/1.0) and 'test\_valid\_1' (1.0/1.0). The sidebar on the right shows the 'GROUP' section with 'student 2' and a circled '+ Add Group Member' button. Below this, the 'AUTograder SCORE' is shown as '- / 10.0'. The 'FAILED TESTS' section lists 'test\_invalid\_1' (0.0/1.0). The 'PASSED TESTS' section lists 'test\_valid\_1' (1.0/1.0). At the bottom, 'QUESTION 2' is shown with a 'lab check-in' status and a score of '- / 3.0 pts'.

A window will pop up for you to add your team member, through entering your team member’s name in the blank space.



The screenshot shows the 'Autograder Results' page with a 'Group Members' modal window open. The modal has a title bar 'Group Members' and a subtitle 'Add students to your submission.' Below this, there is a message: 'Your instructor has allowed you to submit as a group of up to 3 people. You can change the group below. Students added or removed will be notified via email.' The modal contains a table with columns 'STUDENT' and 'REMOVE'. The first row shows 'student 2' with a 'Remove' button. Below the table, there is a text input field labeled 'Enter student name' and a 'Remove' button. At the bottom of the modal, there is a '+ Add Member' button and a 'Cancel' button.

## Accessing your Grades and Comments

You will be able to access a detailed grading rubric and comments for your work as soon as the grades are released. For each lab assignment, you will have access to a pdf containing your work as well as our feedback. As an example of this facility, consider the following images in a previous semester for another class (CS054)

Suppose that you did not get full marks for homework HW0-W. Selecting this homework from the dashboard leads to a detailed rubric including both the points for each question and the points that you received.

The screenshot shows the Gradescope interface for homework HW0-W. The main content area displays the assignment details, including the title 'CS054 Homework Assignment 0', the student name 'M Wu', and the total points '9.75 / 10 pts'. The right sidebar shows a breakdown of points for each question: Question 1 (Academic Honesty, 1/1 pt), Question 2 (Syllabus, 1.75/2 pts), Question 3 (Instructor and TA, 5/5 pts), and Question 4 (Figure, 2/2 pts). The bottom navigation bar includes options like 'Account', 'Select a question.', 'Download Original', 'Download Graded Copy', 'Submission History', and 'Next Question'.

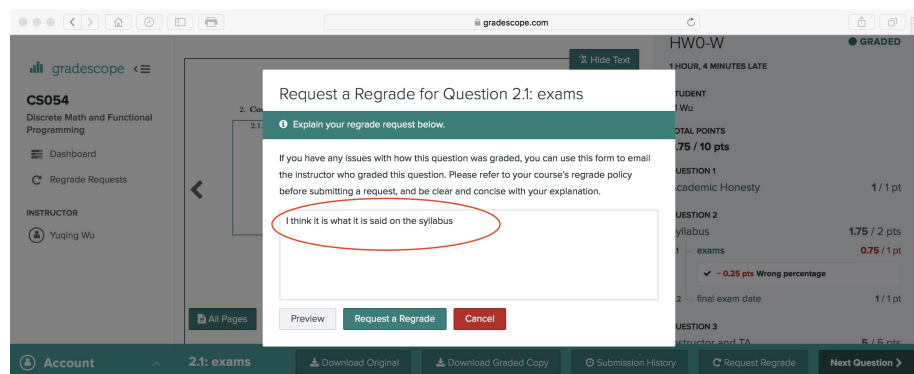
Clicking on the specific question (2.1) where 0.25 points were deducted provides more details. In this case, the assignment was a written submission and the incorrect answer is highlighted and a comment provided.

The screenshot shows the detailed view of question 2.1. The question asks 'How many exams will we have this semester? How do they count towards your final course grade?'. The student's answer is 'Three. They count for 20%, 20%, 30% towards the final grade.' The correct answer is 'Three. They count for 20%, 20%, 30% towards the final grade.' The student's answer is highlighted in red, and a comment 'Incorrect percentage for final exam' is provided. The right sidebar shows the point breakdown for this question: 2.1 (exams, 0.75/1 pt) and 2.2 (final exam date, 1/1 pt). The bottom navigation bar includes options like 'Account', '2.1: exams', 'Download Original', 'Download Graded Copy', 'Submission History', 'Request Regrade', and 'Next Question'.

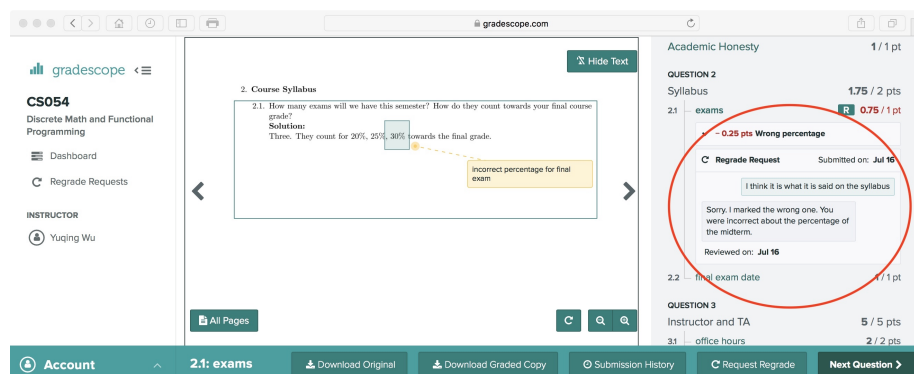
## Regrading Requests

If you do not agree with the grading of a specific question or you do not understand the comments provided, you may submit a regrading request.

To do so, you must first navigate to the question. There you will find the “Request Regrade” button at the bottom of the page. When you click this button, a window will pop up. Please provide a few sentences describing your concern.



Once your regrade request has been evaluated, you will receive an email notification. By logging into Gradescope and navigating to the question, you will see both the text of your original request as well the instructor's response



Please note that for all items, including HW assignments, quizzes and exams, the regrading request option will be open for 7 days after the grades are released. After that, the regrading option will be closed and you will no longer see the “Request Regrade” button on that item. We encourage you to review your grades as soon as the grades are released and use regrading request to clear all concerns you have, before the next HW assignment is due.