

**Course Information**  
**Math 1575/D031 - Calculus II**  
**Fall 2023 - Mon/Wed 10am-11:40am (N719)**

**Instructor:** Suman Ganguli

**email:** [sganguli@citytech.cuny.edu](mailto:sganguli@citytech.cuny.edu)

**Office Hours:** TBA - and via appointment (via Blackboard Collaborate and/or in N724)

***We will be using various online platforms to supplement our in-person classes:***

(1) **Blackboard:** We will use Blackboard for announcements (which you should also receive via email), for online office hours, and for collecting some coursework:  
[https://bbhosted.cuny.edu/webapps/collab-ultra/tool/collabultra?course\\_id=\\_2317409\\_1](https://bbhosted.cuny.edu/webapps/collab-ultra/tool/collabultra?course_id=_2317409_1)

(2) **OpenLab:** We will use CityTech's OpenLab for sharing course-related content and for online participation assignments:

- course profile: <https://openlab.citytech.cuny.edu/groups/mat1575-ganguli-fall2023>
- course site: <https://openlab.citytech.cuny.edu/mat1575-ganguli-fall2023/>

*Please set up an OpenLab account and “join” our course profile to get email notifications about posts and uploads to the OpenLab site:*

- *For instructions on setting up an OpenLab account, see <http://openlab.citytech.cuny.edu/blog/help/openlab-help/>*
- *You can still access all the OpenLab material without setting up an account (by design, the OpenLab is “open”!)*

(3) **WebWork (online homework):** We will use WebWork throughout the semester for homework. *You will receive your WebWork login info in class!*  
<http://mathww.citytech.cuny.edu/webwork2/MAT1575-F23-Ganguli-D031>

(4) **OpenStax textbook:** The textbook for our course is a *free online textbook* hosted on OpenStax: *Calculus, Volume 2* by E. Herman and G. Strang:  
<https://openstax.org/details/books/calculus-volume-2>  
Please bookmark the textbook and start reading it!

**Course outline/syllabus - download from OpenLab or Math Department:**

<https://www.citytech.cuny.edu/mathematics/docs/courses/MAT1575.pdf>

<https://openlab.citytech.cuny.edu/groups/mat1575-ganguli-fall2023/files/>

**Grading:**

A = 93.0 - 100.0

C+ = 77.0 - 79.9

W = withdrawal before **Dec 11**

A- = 90.0 - 92.9

C = 70.0 - 76.9

WF = withdrawal after

B+ = 87.0 - 89.9

D = 60.0 - 69.9

B = 83.0 - 86.9

F = 0 - 59.9

B- = 80.0 - 82.9

**Midterm exams (20%\*2 = 40%):** There will be **3 midterm exams**. The lowest of your 3 scores will be dropped, and your 2 highest midterm scores will each count as 20% of your final grade.

- There will be **no makeup exams**. A missed exam will count as a 0 and will be the lowest exam score that is dropped. Each exam date will be announced in class at least one week ahead of time.

**Final Exam (30%):** The final exam will be on the last meeting of the semester (**date TBA**). The final will cover all the topics studied, and will be very similar in format to the midterm exams. The final exam must be taken to pass the course.

**Homework (15%):** Homework assignments and due dates will be announced in class & on OpenLab. Most of the homework assignments will be online via WebWork; there may also be some written homework assignments that will be handed out in class.

- The best preparation for the exams and quizzes is to **do all the homework**, and to **ask for help** with any exercises that you have questions about.

**Quizzes (10%):** There will be approximately 10 quizzes over the course of the semester. Each quiz will consist of one or two exercises, which will be **very similar to the assigned homework exercises**. Quiz dates will be announced in class & on OpenLab.

**Participation/Attendance (5%):** You are expected to participate in class and in online activities on the OpenLab course site. Details for contributing to your participation grade will be announced in class.

**Attendance:** The college requires that attendance be recorded at each class session.

- **Please make every effort to attend class, and to arrive on time.**
- Important information will be conveyed at the beginning of each class, and it is very disruptive if you walk into class late. Late arrivals will be recorded.

**Tips for Success:** If you want to do well in the course and learn the material:

- **Attend class**--take notes and ask questions!
- **Read the book**--especially the examples!
- **Do the homework**--ask about any exercises that you don't understand completely!
- **Take advantage of additional resources**--come to office hours, use the free on-campus tutoring, take advantage of online tutorials!

