**Syllabus for Calculus I**

**MAT 1475 - Section OL65 – Summer 2020 (4 credits)**

**Lecture:** Mo, Tu,We 11:30-2;10pm; Thu 11:30-2:00pm

**Instructor:** Lucie Mingla

E-mail: lmingla@citytech.cuny.edu

**Class Website:** <https://openlab.citytech.cuny.edu/mat1475mingla/>

**Blckboard site:** <https://bbhosted.cuny.edu/webapps/blackboard/content/listContentEditable.jsp?content_id=_46278533_1&course_id=_1868585_1&content_id=_46278533_1>

**WeBWorK Site:** <http://mathww.citytech.cuny.edu/webwork2/MAT1475-SUM20-Mingla-OL65/>

Zoom meeting space: <https://zoom.us/meeting/91680862758>

Zoom tutorial: <https://www.youtube.com/watch?v=6i-NA563Ojk>

Meeting ID: 916 8086 2758

Password: **866173**

Registration:  <https://zoom.us/meeting/register/tJUrf-mgqDktH9yPevbrxkCGDH2XFyfQlMYu>

(Please do not share this information with anyone else)

**Office Hours:** Thursdays: 2:00-3:00pm

I encourage you to come by, either individually or in groups, to

discuss assignments, clarify class topics or problems, share your ideas and concerns, review tests, or address

any other matters where I might be helpful. These hours are for you.

**Prerequisites:** MAT 1375 or qualifying score on the mathematics placement exam.

**Text:** Calculus Volume I, by E. Herman and G. Strang

The book is available for free download at:

 <https://openstax.org/details/books/calculus-volume-1>

**Course Description:** Topics include functions, limits, differentiation, and tangent lines, L’Hôpital’s Rule, Fundamental Theorem of Calculus and Applications.

**Calculator:** Graphing calculators are required.

**Evaluation: PLEASE READ CAREFULLY**!!!

Your **grade** will be based on the following:

***Three one-hour exams*** worth **each** **20%** of your grade;

A one session ***comprehensive final exam*** worth **25%** of your grade;

***Homework*** (assigned through the online homework system **WeBWorK**)

worth **15%** of your grade.

Our course is located at: <https://openlab.citytech.cuny.edu/mat1475mingla/>

**Make sure you check your City Tech email!**

**Most of the questions I ask in exams are closely related to the homework and to the examples shown in class.**

|  |  |  |  |
| --- | --- | --- | --- |
| 93.0–100  | A  | 77.0–79.0  | C+  |
| 90.0–92.9  | A-  | 70.0–76.9  | C  |
| 87.0–89.9  | B+  | 60.0–69.9  | D  |
| 83.0–86.9  | B  | 0–59.9  | F  |
| 80.0–82.9 B- |  |

**Example of grade computation**.

|  |  |  |
| --- | --- | --- |
| Exams | Final exam | Homework |
| 90 | 80 | 15 out of 15 |
| 70 |  |  |
| 80 |  |  |
| 240/3**=80** | **80** | **100** |

 80 x 0.60 = **48**

 80 x 0.25 = **20**

 100x 0.15 =15

 Total: 83 %

 **Final Grade: 83 % = B**

There will be **no ‘make–up’** exams. *Unless a valid excuse* (medical or family emergencies *is presented in advance, a missed exam will receive the score 0.* Students must look at this syllabus carefully and plan well ahead: Going to work or doing any other personal thing is *NOT a valid*

*excuse.*

If a student misses an exam for a valid reason and provides a written verification from an appropriate authority (not a family member), that percentage of the grade may be made up on the final.

***Class meetings:***

*This is called:*
SUMMER 1L
Fully Online
**Meets Online Synchronously**

**Asynchronous activities** will be instructed, and you will be held accountable for doing them as well. That may be completely out of the meeting time, or during the meeting time as a fraction of the session for that day.

You have made the commitment to be available and attend the class at the times and days scheduled.

**Important things to be considered:**

-Check your email constantly for important announcements and instructions

-Read them very carefully and follow them precisely especially for submission of the assignments, exams etc.

-Study the notes, textbook, watch videos, etc before you do the assignments in webwork.

-Follow up with due dates and times in submitting the assignments. (webwork, blackboard etc. they will be locked, and you will not be able to do them after).

-Ask questions when you are not clear, but only you see that it is the appropriate time to do so.

-Attend the session since in the beginning and stay until the end. (Do not just log in and walk away. You will have surveys; questions and the attendance will be taken multiple times during the session).

-Lateness and students leaving before the end of the period will be recorded.

-Make sure your devise is charged, connected to the internet and think about backup.

-Office hours will be used to provide specific help for those who need it, answer your questions, discuss your grades etc.

-No emails should be sent to discuss your grades or talk about a problem and discuss back and forth. Those questions will be answered in class or during office hours (personal and/or confidential ones).

-Review for exams, so that you are sure that you are doing well for achieving your goal (grade).

-No work will be submitted through email for any reason, unless I tell you do so.

-Any unauthorized submission by email will not be considered. If there is any real reason for which you cannot submit the assignment, exam ect in the instructed manner, you should send an email saying that. You will be directed and instructed for further actions.

-Make sure you know how to calculate your grade, and you know your grades.

You cannot ask about the final grade when you are half away through the semester.

(The final grade can be calculated only when everything is done).

**Students must take the final exam in order to pass this class.**

No student will be allowed to take the final exam early or later.

You are expected to attend all class meetings and you are responsible for all the material covered.

**The instructor reserves the right to make any changes she considers academically advisable. Any changes in this syllabus will be announced during class meetings and students are responsible to be aware of them.** Students who miss a class meeting should obtain all the information for that meeting from watching the recording of the session.

Attendance and active participation in class will be taken into consideration while computing the final grade.

**Class behavior:**

**Available help**: You are encouraged to come to my office hours for help. Extra help is available in the Atrium Learning Center in LG 18. Updated tutoring information will be posted on the class OpenLab website

**Important dates**: <http://www.citytech.cuny.edu/registrar/academic-calendar.aspx>

**New York City College of Technology Policy on Academic Integrity**

Students and all others who work with information, ideas, texts, images, music, inventions, and other intellectual property owe their audience and sources accuracy and honesty in using, crediting, and citing sources. As a community of intellectual and professional workers, the College recognizes its responsibility for providing instruction in information literacy and academic integrity, offering

models of good practice and responding vigilantly and appropriately to infractions of academic integrity. Accordingly, academic dishonesty is prohibited in The City University of New York and at New York City College of Technology and is punishable by penalties, including failing grades, suspension, and expulsion. The complete text of the College policy on Academic Integrity may be found in the catalog.

**City Tech Math Department’s Statement on Academic Integrity**

**To students**: As defined in the Academic Integrity Policy Manual, “**cheating is the unauthorized use or attempted use of material, information, notes, study aids, devices or communication during an academic exercise**.”

Examples of cheating include, but are not limited to:

1. Talking/sharing/exchanging information during an exam, regardless if the content is related to the exam.

2. Using an unauthorized resource (notes or electronic device) during an exam.

3. Taking someone else’s work as one’s own, including copying answers from another student, copying solutions from the internet, or plagiarizing.

4. Assisting someone to cheat, including allowing another student to copy one’s work or doing work for another student.

The mathematics department does not allow the use of formula sheets or cell phones during exams. Any student in need of a calculator (when allowed) may go to the library to borrow one.

The mathematics department takes violations of the academic integrity policy seriously. Any observed violations will be reported using the Faculty Action Report (FAR) form and may result in an academic sanction. Instructors will report any such incidents to the chair of the department.

The college’s academic integrity policy can be found:

<https://openlab.citytech.cuny.edu/academicintegrity/files/2016/10/Academic-Integrity-Policy-Manual-2017.pdf>

**Note**: **Students cheating during an exam will earn the grade 0 (zero) on that exam.**