

Syllabus for Calculus I

MAT 1475 - Section D608 – Fall 2019 (4 credits)

Lecture: Mondays and Wednesdays 12:00 to 1:40 PM in room N704

Instructor: Dr. Laura Ghezzi
Office: N826
Phone: (718) 260-4965
E-mail: lghezzi@citytech.cuny.edu
E-mail is the best way to contact me.

OpenLab Class Site: <https://openlab.citytech.cuny.edu/mat1475f19ghezzi/>

WeBWork Site: <http://mathww.citytech.cuny.edu/webwork2/MAT1475-F19-Ghezzi-D608>

Office Hours: Mondays and Wednesdays 10:45-11:45 AM.
Other times may be available by appointment.

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

Text: Calculus, version 3.0, by G. Hartman, B. Heinhold, T. Siemers, D. Chalishajar
The book is available for free download at openstax.org or
<http://citytech.cuny.edu/mathematics/student-resources.aspx>

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. No phones are allowed in the classroom.

Evaluation: **PLEASE READ CAREFULLY!!!** Your **grade** will be based on the following:

Three one-hour exams worth each 20% of your grade; **Dates: September 23, October 23, November 25.**

A one session **comprehensive final exam** worth 25% of your grade; **Date: December 18.**

Note: No books, notes, phones, etc. are allowed during exams. You are not allowed to leave the classroom during exams.

Homework (assigned through the online homework system **WeBWork**) worth 15% of your grade.

Our course is located at: <http://mathww.citytech.cuny.edu/webwork2/MAT1475-F19-Ghezzi-D608>

An email with username and password is sent before the first day of class.

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.

Grading: The grading scale is shown in the table below and the grades will not be curved.

| | | | |
|-----------|----|-----------|----|
| 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. Suppose you got 80 in Exam 1, 58 in Exam 2, 73 in Exam 3, 65 in the Final Exam, 90 in WeBWork. Then $80*(.20)+58*(.20)+73*(.20)+65*(.25)+90*(.15)= 71.95$ and your semester grade is C.

There will be **no 'make-up'** exams. *Unless a valid excuse* (medical or family emergencies, University related travel such as athletic or academic competitions) *is presented in advance, a missed exam will receive the score 0.* Students must look at this syllabus carefully and plan well ahead: *personal travel 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.

No extra time will be given in exams to students who arrive late.

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

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

Attendance: You are expected to attend all class meetings and you are responsible for all the material covered. Attendance will be taken. Lateness and students leaving before the end of the period will be recorded. **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 a classmate. Attendance and active participation in class will be taken into consideration while computing the final grade.

Class behavior: No phones, earpieces and other devices are allowed in the classroom.

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 site.

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

| | |
|----------------------|--|
| Monday, September 2 | Last day to drop classes with 75% tuition refund. |
| Monday, September 9 | Last day to drop classes with 50% tuition refund. |
| Monday, September 16 | Last day to drop classes with 25% tuition refund. |
| Tuesday, November 5 | Last day to officially withdraw with “W” grade. |

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.

As a general rule, 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: http://www.citytech.cuny.edu/academics/docs/academic_integrity_policy.pdf

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