MAT155 FALL 2024

SYLLABUS

Welcome to MAT155!

To help get things started, I have assembled below some important information about this course. Please **READ CAREFULLY** and in its entirety. This and more information can be found in the course webpage:

`http://www.lehman.edu/faculty/rbettiol/lehman_teaching/2024mat155.html`

1. **About this course.** This is an asynchronous online companion course to MAT 175 Calculus I. Calculus computer software (`Wolfram Mathematica`) will be used to illustrate the ideas introduced in MAT 175. Students will be asked to solve problems using the software complete weekly Blackboard assignments.

2. **Classes and homework.** This is an asynchronous online course, with no in-person component. This means that ***all lectures consist of online videos***, which you are expected to watch every week, and then ***complete a short homework assignment on Blackboard*** to test your learning. New lectures will be posted online on the course website **every Tuesday**, and weekly homework assignments on Blackboard are **due the next Tuesday (by 11.59pm)**. You can find detailed information on the plan for each lecture in the day-by-day schedule on the course website. Please remember to refresh your browser when you access the website to open its latest version, as it will be updated frequently during the semester.

You have **10 attempts** at each homework assignment that must be submitted **before the due date**, and your grade will be automatically computed in Blackboard as the **average score from all attempts**. For example, if you score 6/10 in the first attempt and then decide to go for a second attempt and score 9/10, then your grade will be 7.5/10. However, if you score 4/10 in your second attempt, your grade will be 5/10. **You decide how many (between 1 and 10) attempts** to try at each assignment, the problems are the same but they will reload with new numbers in each attempt. **No late homework submissions will be accepted, Blackboard will automatically lock the assignment after its due date (at 11.59pm).**

3. **Software.** To follow along the lectures and work on your homework, you are strongly encouraged to use the recommended software `Wolfram Mathematica`, that you can download and install for free using your CUNY login here: `https://www.wolfram.com/siteinfo/`

4. **Grades.** Course letter grades will be determined based on the following breakdown:

- 80% Weekly homework assignments
- 20% Lab Final assignment

Grades (0-10) for each assignment will be given via Blackboard. The Lab Final will also be done via Blackboard, exactly as the weekly homework assignments, but is longer and simulates the MAT175 Final exam. Any requests for grade revision must be submitted in writing (by email).

5. **References.** The main reference is your textbook from MAT 175.

6. **Websites.** There are 2 important websites you will use for this course:

(A) Course website: `http://www.lehman.edu/faculty/rbettiol/lehman_teaching/2024mat155.html`
(B) Blackboard (for assignments and grades): `https://bbhosted.cuny.edu/webapps/login/noportal`

7. **Office hours (by appointment, via Zoom).** If you would like to schedule a time, please email me.

8. **Students with disabilities.** Lehman College is committed to providing access to all programs and curricula to all students. Students with disabilities who may need classroom accommodations must register with the Office of Student Disability Services. For more information, please contact the Office of Student Disability Services, Shuster Hall, Room 238, at 718-960-8441.

9. **Academic integrity and class policies.** The highest levels of academic integrity, as detailed in the
   (1) CUNY Academic Integrity Policy

   https://www.cuny.edu/about/administration/offices/legal-affairs/policies-resources/academic-integrity-policy/

   (2) Lehman College Undergraduate Bulletin

   https://lehman-undergraduate.catalog.cuny.edu/academic-services-and-policies/academic-integrity

must be upheld in all activities related to this course. CUNY-wide and Lehman College policies and procedures that are in effect regarding academic integrity, attendance, student conduct, secular and religious holidays, reasonable accommodations and academic adjustments, etc., will be followed strictly. Violations of any academic integrity policies will be referred to the Office of Student Affairs for disciplinary sanctions.