MATH240 - Syllabus

Haoran Li

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1. Contact Information

Instructor: Haoran(Harrison) Li

Email: haoranli@umd.edu

Office Hours: Wednesday 12:30-2:30pm with Zoom link 7636616227

2. ELMS/Canvas

ELMS/Canvas will be used extensively throughout the course. This syllabus, along with assignments and grades, will be posted in ELMS. You will submit some of your assignments through ELMS (via Gradescope). Our ELMS course page will essentially function as the course website. To access ELMS, go to myelms.umd.edu, and log in using your UMD username and password.

3. Lecture Notes

We shall follow the Lecture Notes under Files in ELMS. The reference is *Linear Algebra and its Applications* by Lay and McDonald, 6th edition. A day-to-day schedule is posted in ELMS.

4. Class Format

The class meets on M/Tu/W/Th/F, 11:00am-12:22pm. You are **expected** to attend every class, though attendance will not be formally taken. There will be review and practice sessions during lectures.

5. Lecture Videos

The lecture videos can be found under "Zoom/Cloud Recordings" in ELMS. Please consider watching them if you miss a class or want to review a topic.

6. Online Assignments

There will be 10 assignments within Gradescope that **will be graded**. They will be posted days before they are due. Some problems will require you to submit your handwritten work electronically. There will be late penalties, and you are welcome to reach out if you are having technical issues with the online submissions.

7. MATLAB Projects

There will be two MATLAB projects due at 11:59 pm on the following dates:

- MATLAB Project 1 due Sunday, June 23rd
- MATLAB Project 2 due Sunday, July 14th

8. Exams

There will be two one-hour midterm exams and a final exam, given during lectures:

- Exam 1 Friday, June 14th, 11:00-12:00pm
- Exam 2 Tuesday, July 2nd, 11:00-12:00pm
- Final Exam Friday, July 19th, 11:00-1:00pm

In case of an excused absence (see the link in "University Policies"), notify the instructor in advance (or ASAP in the case of illness or emergency). Provide documentation justifying the absence.

9. Calculators

Calculators and all electronic devices may **NOT** be used during exams.

10. Grades

Final grade breakdown:

- Online Assignments 22% (2.2% each)
- MATLAB Projects 8% (4% each)
- Midterm Exams 40% (20% each)
- Final Exam 30%

Letter Grade	Percent Score
A+	$\geq 97\%$
A	$\geq 93\%$
A-	$\geq 90\%$
B+	≥ 87%
В	≥ 83%
B-	≥ 80%
C+	≥ 77%
С	$\geq 73\%$
C-	≥ 70%
D	≥ 60%
F	< 60%

The instructor reserves the right to **lower** these cutoffs at semester end if appropriate. Curving will never raise cutoffs, only lower them.

11. University Policies

General policies: ugst.umd.edu/courserelatedpolicies.html

Topics include academic integrity, conduct, accommodations, absences, grading, and copyright.

12. Disability Support

Students requiring accommodations must register with Accessibility and Disability Service (ADS). ADS will provide an Accommodation Letter to instructors. Present the letter by the end of the drop/add period.