## Math 332-2, Spring 2024

## **Elementary Linear Algebra**

Instructor: Michael Pelsmajer

Email: pelsmajer@iit.edu, but Campuswire should be used for all communication.

Office: Rettaliata Engineering Center, Room 206

Class Meetings: Mondays and Wednesdays at 11:25am-12:40pm in the IIT Tower, room 6D6-1.

**Office Hours:** Tuesdays 9:30am-12:00pm or by appointment. To make an appointment, just talk to me before or after class, or send me a Campuswire message (and let me know when you are available).

**Teaching Assistants/Graders:** Teaching Assistants also have office hours in Rettaliata Engineering Center, room 129 and you can get help from any of them. The graders specifically for MATH 332 and specific office hours will be announced later on Campuswire.

**Campuswire:** Post all your questions in Campuswire. You will get the fastest response this way, since it's a discussion board: the instructor, the grader/TA, and your classmates, can all answer questions. You can post anonymously if you like. You can also send direct messages to the instructor in Campuswire (in lieu of e-mail).

**Textbook:** Elementary Linear Algebra, 12<sup>th</sup> edition, by Anton, Rorres, and Kaul.

**Assessments:** Homework 20%, three Midterm Exams 15% each, Final Exam 35%. The overall grading scale is A: 90–100%, B: 80–89%, C:70–79%, D:60–69%, E: 0–59%.

The three mid-term exams will take place during regular class meetings on February 14, March 27, and April 24. The final exam will be sometime during the week of Apr 29—May 4; the specific time and date is determined by the registrar's office and they will let us know by mid-March. No calculators, notes, cell phones, headphones, math tattoos, etc., are allowed on exams, unless otherwise stated.

Homework assignments are due at 11:15am – 10 minutes before the start of class – each Wednesday. Late work will be penalized. Write your work on paper (or a tablet) and scan them, convert them into a single PDF file, then submit it on Blackboard.

You should plan to collaborate with classmates, use Campuswire, and come to office hours for help from time to time. But you should always write your final solutions individually, on your own.

Some assignments will require mostly straightforward computations, but often there will be more challenging problems, so you should always start early and allot time for getting help and for revisions.

Your work must be written clearly, legibly, and concisely and will be graded on mathematical correctness and presentation. Points will be deducted for sloppiness, incoherent or insufficient explanation, or for lack of supporting rationale.

The penalty for cheating is a score of zero on the assignment or exam, with possible further penalties imposed at the university level, such as suspension or expulsion.

**ADA Syllabus Statement:** Reasonable accommodations will be made for students with documented disabilities. In order to receive accommodations, students must obtain a letter of accommodation from the Center for Disability Resources and make an appointment to speak with me [the instructor] as soon as possible. The Center for Disability Resources (CDR) is located in 3424 S. State St., room 1C3-2 (on the first floor), telephone 312-567-5744 or disabilities@iit.edu.

## **Illinois Tech's Sexual Harassment and Discrimination Information:**

Illinois Tech prohibits all sexual harassment, sexual misconduct, and gender discrimination by any member of our community. This includes harassment among students, staff, or faculty. Sexual harassment of a student by a faculty member or sexual harassment of an employee by a supervisor is particularly serious. Such conduct may easily create an intimidating, hostile, or offensive environment.

Illinois Tech encourages anyone experiencing sexual harassment or sexual misconduct to speak with the Office of Title IX Compliance for information on support options and the resolution process.

You can report sexual harassment electronically at <u>iit.edu/incidentreport</u>, which may be completed anonymously. You may additionally report by contacting the Title IX Coordinator, Virginia Foster at <u>foster@iit.edu</u> or the Deputy Title IX Coordinator at <u>eespeland@iit.edu</u>.

For confidential support, you may reach Illinois Tech's Confidential Advisor at (773) 907-1062. You can also contact a licensed practitioner in Illinois Tech's Student Health and Wellness Center at <a href="mailto:student.health@iit.edu">student.health@iit.edu</a> or (312)567-7550

For a comprehensive list of resources regarding counseling services, medical assistance, legal assistance and visa and immigration services, you can visit the Office of Title IX Compliance website at <a href="https://www.iit.edu/title-ix/resources">https://www.iit.edu/title-ix/resources</a>.

## **Class Etiquette and Rules**

We are all members of the IIT academic community. We should treat each other with respect and use proper ethics in our work. You should be aware of the following.

- Students are expected to attend every class meeting and participate in class discussions.
- During all classes, students are prohibited from using iPods, notebook computers, etc., except for taking notes. Cell phones should be off and are not allowed for calls or text messaging. A ringing phone will lead to a penalty.
- Refrain from talking in class and in general avoid behavior that will distract others' attention.
- Academic Integrity: By writing your name on your work you certify that you have adhered to the homework and lab policy, and that all exam work is your own without any unauthorized assistance or aids. The Code of Conduct in the IIT Student Handbook applies, and violations will be prosecuted accordingly.
- Talk to your instructor about any problems that may prevent you from performing up to your expectations. Any concerns about the class pace, material, sections, quizzes and homework should be promptly discussed with your instructor.
- Missed Work: Assignments/exams/labs cannot be made up except as approved by the instructor (e.g., due to official IIT activity or documented emergency). An exam missed for an excused reason must be made up promptly upon the students return, the time frame being at the discretion of the instructor.