

## COURSE DESCRIPTION

ALGEBRA I: LINEAR MA 4/534-OX, SUMMER 2022

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF ALABAMA AT BIRMINGHAM

Course Instructor: Dr. Nandor Simanyi

Office: UH 4014

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Office Hours: Monday and Wednesday 5:00 – 6:00PM (or by appointment)

Class meeting times: Tuesday, Thursday, 3:00PM- 5:00PM

Meeting location: UH 3002

Prerequisite: Grade of C or better in MA 126.

Credits: 3 semester hours

Textbook: Elementary Linear Algebra, 11th edition by Howard Anton and Chris Rorres. Wiley & Sons.

Topics to be covered can be found in Chapters 1 – 8, including methods of proof. (See below for more detail.)

Important dates:

Mar 28 – Apr 8 Assigned Time Registration

Apr 11 – May 8 Open Registration

June 6 Classes Begin

June 6 - 13 Registration After Classes Begin

June 13 Last Day to Drop/Add (Without paying full Tuition & Fees)

June 13 Last Day to Submit Undergraduate Application for Degree

June 14 1st Payment Deadline (50% Account Balance Due)

June 20 Juneteenth Holiday

June 21 Last day for full-term withdrawal 75% refund (Must withdraw from all courses)

June 27 Last day for full-term withdrawal 50% refund (Must withdraw from all courses)

July 4 Independence Day Holiday

July 5 Last day for full-term withdrawal 25% refund (Must withdraw from all courses)

July 5 Final Payment Deadline (Remaining Balance Due)

July 8 Last day to withdraw from a course with a grade of “W”

Aug 5 Last Day of Class

Aug 5 Last day to withdraw from the term (Must withdraw all courses)

Aug 6 - 12 Final Exams

Aug 15 Grades Due (by midnight)

Aug 17 Grades Available Online

Aug 12 Commencement - Graduate Students

Aug 13 Commencement - Undergraduate Students

Course policies:

- Please make sure that you are able to receive e-mail through your Blazer-ID account. Official course announcements will be sent to that address.
- If you wish to request a disability accommodation please contact DSS at 934-4205 or at [dss@uab.edu](mailto:dss@uab.edu).
- Turning in the homework is required. Students in MA 534 will have additional assignments.
- If a test is missed due to a serious verifiable circumstance or official university business, the test grade will be replaced with the properly rescaled final exam score. You must contact the instructor of such circumstances before the exam takes place.
- No books, notes, or calculators will be allowed during any of the tests or quizzes. Students in MA 534 will have additional questions in each test.

Class attendance: If you miss more than 5 classes, you will be assigned a grade “F”.

- Your course performance is based on the following grading scheme:

Homework: 25 %

Two Tests: 20 % each

Final exam 35 %

- Your final grade is determined according to the following table:

Course performance:	88-100	75-87	62-74	50-61	below 50
Final Grade:	A	B	C	D	F

(May be eventually curved.)

Sections to be covered:

- Chapter 1: 1.1 – 1.7
- Chapter 2: 2.1 – 2.3
- Chapter 4: 4.1 – 4.10
- Chapter 5: 5.1 – 5.2
- Chapter 6: 6.1 – 6.2
- Chapter 7: 7.1 – 7.3
- Chapter 8: 8.1 – 8.3