

COURSE DESCRIPTION

ALGEBRA I: LINEAR, MA-434-534 2C, FALL 2023

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF ALABAMA AT BIRMINGHAM

Course Instructor: Dr. Nandor Simanyi

Office: UH 4014

Phone#: (205) 934-2196

E-mail: simanyi@uab.edu

Office Hours: Tuesday and Thursday 1:30 - 2:30 PM
(or by appointment)

Class meeting times: Tuesday, Thursday, 11:00 AM- 12:15 PM

Meeting location: UH 4004

Prerequisite: Grade of C or better in MA 126.

Credits: 3 semester hours

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

Topics to be covered can be found in Chapters 4 - 8,
including methods of proof. (See below for more detail.)

Some Important dates:

Aug 21 Classes Begin

Aug 21 - Aug 28 Registration After Classes Begin

Aug 28 Last Day to Drop/Add (Without paying full Tuition & Fees)

Aug 28 Last Day to Submit Undergraduate Application for Degree

Sep 4 Labor Day Holiday

Sept 5 Last Day for full-term withdrawal 75% refund. (Must withdraw
from all courses)

Sept 18 Last Day for full-term withdrawal 50% refund. (Must withdraw
from all courses)

Sept 19 2nd Payment Deadline for Blazer Flex Plan

Sept 21: Provisional date of Test 1

Oct 3 Last Day for full-term withdrawal 25% refund. (Must withdraw from all courses)

Oct 13 Last Day to Withdraw from a course with a grade of "W"

Oct 23 Final Payment Deadline for Blazer Flex Plan

Oct 26: Provisional date of Test 2

Nov 20 - Nov 26 Fall/Thanksgiving Break

Dec 1 Last Day to withdraw for the term. (Must withdraw from all courses)

Dec 1 Last Day of class

December 5 10:45 AM - 1:15 PM Final Exam

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.
- 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.
- Class attendance: If you miss more than 5 classes unexcused, 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:

88-100 A

75-87 B

62-74 C

50-61 D

below 50 F

Sections to be covered:

- 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