

[\[Back to Home page\]](#)

MA 303 "Introduction to Linear Analysis" Spring 2019

Instructor: [Dr. Hoon Hong](#), SAS (Math/Stat) 3274, hong@ncsu.edu, Office Hour: Tue/Thu 2:50-4:00 PM

Grader: ?? SAS ??, [??](#), Office Hour: ??

Textbook: No textbook will be required. The lecture is self-contained.

Reference: Introduction to Linear Analysis. by Nicholas Rose

Objectives: Learn how to set up, solve and apply linear difference/differential equations.

Prerequisites: MA 241 (Credit not allowed if credit has been obtained for MA 301, 341 or 405)

Computational Homeworks: [HW1](#), [HW2](#), [HW3](#)

Grading: The letter grade will be determined from the total numeric grade as follows:

Letter Grade	A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
Total Numeric Grade	≥ 97	≥ 93	≥ 90	≥ 87	≥ 83	≥ 80	≥ 77	≥ 73	≥ 70	≥ 67	≥ 63	≥ 60	< 60

The total numeric grade will be the sum of several numeric grades as follows:

Type	Midterm 1	Midterm 2	Midterm 3	Final	Attendance	<i>Total</i>
Max Numeric grade	20	20	20	35	5	100

Tests:

Midterm 1 Feb 7 (Thu). [Answer](#)
Midterm 2 Mar 19 (Tue). [Answer](#)
Midterm 3 Apr 18 (Thu). [Answer](#)
Final Apr 30 (Tue). 1:00-4:00 PM

All tests are *closed* book/notes.

You should bring calculators to the tests.

However, you are *NOT* allowed to bring computer algebra systems such as Maple to the tests.

Attendance: *Required* .

The attendance grade is calculated as "5 * the number of attended classes / the total number of classes".

Seats will be assigned by TA from the 2nd week of the semester.

TA will check the attendance every class.

If you have an official excuse, then give it to the TA and ask the TA to remove the absence mark from the record.

Neither instructor nor TA will provide extra-help on missed lectures, unless there is an official excuse.

Attitude: You must not harm others by talking (even quietly) during the lecture unless the instructor gave you the permission to do so.

Each violation will cause 0.5 penalty to your attendance grade.

**University
Regulations:**

We are required to adhere to [University Policy and Regulations](#).
You are strongly recommended to read the regulations to learn about your rights and duties. In particular,
[Absences and Missed works](#)
[Disability Accomodation](#)
[Code of Student Conduct](#)

[[Back to Home page](#)]