

# MTH 266 Linear Algebra Syllabus

## Fall 2022

### INSTRUCTOR INFORMATION

Dr. Pablo Chalmeta

[pchalmeta@nr.edu](mailto:pchalmeta@nr.edu)

[www.nr.edu/chalmeta](http://www.nr.edu/chalmeta)

Office hours: <https://www.nr.edu/chalmeta/schedule.html>

Office hours zoom: <https://vccs.zoom.us/j/84388417918>

Phone: 540-674-3600, ext. 4266 (or 4115)

Office: 48 Godbey Hall (Mall 115A)

### INSTRUCTIONAL MATERIALS

**Textbook:** MyLab Math with Pearson eText Instant Access for Linear Algebra & Its Applications 18 week(1737), 6th ed. by Lay-McDonald-Lay. ISBN: 9780137632039

The cost of MyLab Math with Pearson eText Instant Access is included with your tuition. Please see the details in "Access Pearson Materials" in Canvas, Course Information module.

**Calculator:** Almost any

**Software:** MyLabMath can ONLY be accessed through Canvas

### GRADING/EVALUATION

A student's final grade is determined through a variety of assessments

Grading Criteria	
MyLab Math Homework	15%
In-Class Quizzes	10%
Three (3) Tests	55%
Final Exam	20%

Tentative test dates:	
Test 1	Sept. 23
Test 2	Oct. 26
Test 3	Dec. 7
Final Exam	Dec. 14

#### Tests.

1. There will be three (3) paper and pencil tests.
2. You may use a calculator but you **MAY NOT** use any of the symbolic abilities your calculator may have. This includes but is not limited to graphing, row reduction and solving of equations of any type.
3. There will be no make-up tests. Any missed test will receive the score of "0".
4. *The average on all tests will count as 55% of the course grade*

**Final Exam.** There will be one comprehensive final during finals week. *The final will count as 20% of the course grade.*

## **HOMEWORK**

Giving your best effort on homework is the single best thing you can do to help you learn mathematics. As such, the homework is submitted using the MyLab Math software. The average of all homework assignments counts as 15% of the course grade. The homework is due the day before the test with the same material. There are additional homework problems in the textbook that are not collected for a grade but you are still responsible for knowing how to complete them. Some are duplicated in the software but many are not.

## **QUIZZES**

Paper/pencil Quizzes: There are 11 quizzes with the lowest quiz grade dropped. These are taken in class.

## **CALCULATOR:**

A scientific calculator is recommended. If you own a calculator do not buy a new one. If you do not own a calculator don't spend a lot of money on one. I recommend the TI-30X IIS calculator.

## **EMAIL POLICY**

If you send me an e-mail always use your NRCC issued email address. Be sure that your email client includes your name in the header. You should always include a descriptive subject line that includes the course number. Please remember to use complete sentences and follow the rules of grammar. The [Purdue OWL website \(click\)](#) has excellent information about creating a professional email. I communicate through email to your NRCC issued address. I WILL NOT be replying to email that does not conform to these requirements. I do reply to email within 24 hours during the week. Weekends may be longer.