

## Syllabus

**Linear Algebra**  
Innovation Hall 105

**MATH 203-001**  
MW 5:55-7:10 pm

**Instructor:** Dr. Brent Gorbutt  
Office: Exploratory Hall 4309  
Office Hours: MW 5:00-5:45 and by appointment  
Email: bgorbutt@gmu.edu

**Text:** *Linear Algebra and Its Applications*, 5th Edition by Lay, Lay, and McDonald.

**Prerequisites:** You must have passed Math 114 with a "C" or better.

**Course Description:** We will be covering most of chapters 1-6 in the text.

**Grading:** Below are the components that will make up your grade for the class:

Quizzes	100 points
Midterm 1	100 points
Final Exam	150 points

Your final grade will be computed by dividing your total number of points from the above categories by 3.5.

**Quizzes:** We'll have 10 quizzes each worth 10 points during the semester. They will be given on Mondays. I'll post suggested homework exercises on which the quiz questions will be based.

**Midterms:** We will have one midterm covering the first three chapters of the book.

**Final Exam:** The final exam will be comprehensive. It will consist of 5 questions from chapters 1-3 and 10 questions from chapters 4-6. It is on Monday the 18th of May from 4:30-7:15 pm in our usual classroom.

**Disability Statement:** If you are a student with a disability and you need academic accommodations, please contact the Office of Disability Resources at 703.993.2474 or online at <http://ods.gmu.edu>. All academic arrangements and accommodations must be made through ODS.

**University Honor Code:** You are expected to follow the GMU Honor Code: <https://oai.gmu.edu/mason-honor-code/>

**Diversity:** You are expected to act in accordance with the GMU Diversity Statement: <http://ctfe.gmu.edu/professional-development/mason-diversity-statement/>

**Tutoring Center:** Walk-in help is available through the Math Tutoring Center in the Johnson Center, Room 344. For more information visit their website at <http://math.gmu.edu/tutor-center.php>.

**Calendar:**

<b>Week</b>	<b>Topics</b>
20 Jan	1.1, 1.2
27 Jan	1.3, 1.4
3 Feb	1.5, 1.7, 1.8
10 Feb	1.9, 1.10
17 Feb	2.1, 2.2, 2.3
24 Feb	3.1, 3.2
2 Mar	3.3, Midterm 1
9 Mar	Spring Break
16 Mar	Spring Break II
23 Mar	4.1, 4.2
30 Mar	4.3, 4.4, 4.5
6 Apr	4.6, 4.7, 4.8
13 Apr	5.1, 5.2, 5.3
20 Apr	5.4, 5.6, 5.7
27 Apr	6.1, 6.2
4 May	6.3, 6.4
11 May	Review
<b>18 May</b>	<b>Final Exam</b>