

Syllabus

Analytic Geometry and Calculus II

Exploratory Hall L003

MATH 114-007

MW 7:20-9:10 pm

Instructor: Dr. Brent Gorbutt

Office: Exploratory Hall 4309

Office Hours: MW 4:00-5:00 and by appointment

Email: bgorbutt@gmu.edu

Teaching Assistant: Cigole Thomas

TA's email: cthoma40@gmu.edu

I strongly encourage you to make use of my office hours, as well as the office hours of the TA and LA. We're all here to help.

Text: *Thomas' Calculus: Early Transcendentals, Single Variable*, 14th Edition. Homework will be done online through MyMathLab, so you need a MyMathLab access code.

Prerequisites: You must have passed Math 113 with a "C" or better.

Course Description: We will be covering most of chapters 6-11 in the text.

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

Homework	100 points
Recitation	100 points
Midterm 1	100 points
Midterm 2	100 points
Final Exam	200 points

Your final grade will be computed by dividing your total number of points from the above categories by 6.

Homework: Weekly homework assignments will be completed online at MyMathLab. You'll need the following information to enroll in the class online:

<http://www.pearsonmylabandmastering.com/northamerica/mymathlab/>

Course Name: MATH 114-005, Spring 2020

Course ID: gorbutt37961

Recitation: You are expected to attend the recitation accompanying this course. How those 100 points are earned is up to your TA.

Midterms: We will have two midterms, each covering two chapters from the book. **The second midterm will be available to take online through MyMathLab during the class period for which the exam is scheduled.**

Final Exam: The final exam will consist of 5 questions from chapters 6 and 7, 5 questions from chapters 8 and 9, and 10 questions from chapters 10 and 11. Since our class meets in a "non-standard" time slot the time and location of our final exam is not listed on the final exam schedule. **The final exam is now on Wednesday 13 May from 7:30-10:15 pm. Unless informed otherwise the final exam will be online**

through MyMathLab.

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

Week	Topics
20 Jan	6.1
27 Jan	6.2, 6.3, 6.4
3 Feb	6.5, 7.1, 7.2
10 Feb	7.3, Midterm 1
17 Feb	8.1, 8.2
24 Feb	8.3, 8.4
2 Mar	8.5, 8.7, 8.8
9 Mar	Spring Break
16 Mar	Spring Break II
23 Mar	9.1, 9.2
30 Mar	9.3, Midterm 2 (1 April)
6 Apr	10.1, 10.2
13 Apr	10.3, 10.4, 10.5
20 Apr	10.6, 10.7, 10.8
27 Apr	10.9, 10.10, 11.1
4 May	11.2, 11.3, 11.5
11 May	Review
13 May	Final Exam - 7:30-10:15