Syllabus

Calculus I   **MATH 124-005**
MW 12:00-1:15pm   Horizon 2017

Instructor: Dr. Brent Gorbutt
Office: Exploratory Hall 4223
Email: bgorbutt@gmu.edu

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

Course Description: We will be covering the second half of chapter 3 and chapters 4 and 5 in the text. The schedule below has more details.

Office Hours: I'll be in my office available for office hours Monday through Thursday from 9:30-10:20am or by appointment.

Learning Assistants: Our learing assistants are Josh Calvano (jcalvano@gmu.edu) and Grant Wimer (gwimer@gmu.edu). I'll post information about their office hours here once I have it.

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

Homework	100 points
Quizzes/Class Participation	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.

Grade Scale: Below is the grading scale. I do not plan on curving your grades.

$90\% - 100\%$	A
$80\% - 89\%$	B
$70\% - 79\%$	C
$60\% - 69\%$	D
$< 60\%$	F
$+/-$	Used at instructors discretion

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:** 124-005 Spring 2022
> **Course ID:** gorbutt32474

Midterms: We will have two midterms, one covering chapter 3 and one covering chapter 4. Both

midterms will have roughly 10 questions and be taken during class on the scheduled days.

Final Exam: The final exam will consist of roughly 10 questions from chapters 3 and 4 and 10 questions from chapter 5. It will be on the date and at the time assigned on the final exam schedule in this classroom.

Mason COVID Saftey Plan: Everyone (including those that are fully vaccinated) are required to wear a face covering when inside university property. As such, unless you have an exception through the Office of Disability Services you **must** wear a mask while in class. For full details and guidelines please visit `https://www2.gmu.edu/safe-return-campus`

Disability Statement: If you are a student with a disability and you need academic accomodations, please contact the Office of Disability Resources at 703.993.2474 or online at `http://ods.gmu.edu`. All academic arrangements and accomodations 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/`

Calendar

Week	Topics
24 Jan	review of 3.1-3.5
31 Jan	3.6, 3.7
7 Feb	3.8, 3.9
14 Feb	3.10
21 Feb	review and Midterm 1 (Wednesday)
28 Feb	4.1, 4.3
7 Mar	4.4
14 Mar	Spring Break, no class
21 Mar	4.5, 4.6
28 Mar	4.6, 4.8
4 Apr	review and Midterm 2 (Wednesday)
11 Apr	5.1, 5.2
18 Apr	5.3, 5.4
25 Apr	5.5
2 May	5.6
16 May	**Final Exam, 10:30am - 1:15pm**

A few suggestions to help you get as much as possible out of this class:

- Come to class. We'll be covering the material and the important concepts and ideas during lectures. Questions and discussion are welcome.

- Use the book. This is the single best thing that you can do to learn the material. .

- Work problems. The best way to learn anything is to do it, math included.

- Ask for help. Your TA and I are are here to help you learn.

- The Math Tutoring Center is open for walk in tutoring. You can find out more about it at `https://science.gmu.edu/academics/departments-units/mathematical-sciences/math-tutoring/tutoring-center-hours-and`.