George Mason University
Math 113
Analytic Geometry and Calculus I

Instructor: Trey Andreani
Email: fandrean@gmu.edu
Recitation: MTWRF 1:30-2:20 PM ET
Office: Blackboard Collaborate

Section: A02
Lecture: Videos (Blackboard)
Room: Blackboard Collaborate
Office Hours: 12:30-1:30 PM ET

Prerequisite: A grade of C or better in Math 105 or a passing score the Math Placement Test. If you have not met the formal prerequisites for the course you cannot stay in the course and you will be dropped. Information on the Math Placement Test is available at math.gmu.edu/placement_test.htm.

Textbook: Thomas' Calculus - Early Transcendentals, ISBN: 9780134439419. MyMathLab will not be used and is not required.

Technology: No calculators or computer programs will be allowed at any point in the course. A webcam is required to take exams. You may purchase one, or use your smartphone as a webcam when logging into Blackboard or Zoom.

Lecture: Each day prerecorded lecture videos will be posted. You are expected to watch these videos, and complete the corresponding homework assignment on the same day. Please feel free to contact me with any questions or concerns.

Homework: Homework will be assigned daily, and will be posted under the corresponding Blackboard link. Completing the homework assignment is the bare minimum of work you should be doing outside of class. Additional problems are available for those who would like extra practice. Homework will not be collected, but completing it is essential to passing the course.

Recitation: Recitation will consist of working in groups to complete specific problems. You are required to participate and treat your peers with dignity and respect. Each recitation will focus on the previous day's lecture. Please watch the lecture videos posted on Blackboard and complete the corresponding homework assignment before attending recitation. Your recitation grade will be a combination of attendance, participation, and your score on the daily worksheets.

Exams: There will be three exams and a final exam. You must be logged into the Zoom classroom with your audio and camera enabled. This will allow me to observe everyone and ensure the integrity of the examination environment. Make-up exams will only be given for extreme circumstances, must be accompanied by official documentation, and I must be notified in advance.

Final Exam: The final exam will be cumulative. The date and time are set by the university, and are non-negotiable.

Grading:
Recitation - 10%
Exams - 20% x3
Final Exam - 30%

A: 90–100% **B**: 80–89% **C**:70–79% **D**: 60–69% **F**: < 60%

Academic Integrity: Violations of the honor code will not be tolerated.

Student members of the George Mason University community pledge not to cheat, plagiarize, steal, or lie in matters related to academic work.

Tutoring Center: The Mathematics Tutoring Center is located in the Johnson Center room 344. Please see the website for hours of operation.
http://math.gmu.edu/tutor-center.php

Important Dates:
Classes Begin - May 17
Last Day to Drop with no Tuition Penalty - May 19
Last Day to Drop (50% Refund) - May 25
Unrestricted Withdrawal Period - May 26 - June 1
Final Exam - Thursday June 17 12:00 - 2:45 PM

Schedule: (Subject to Change)

Week Beginning On	Monday	Tuesday	Wednesday	Thursday	Friday
5/17	1.1-1.3	1.4-1.6	2.1-2.2	2.3-2.4	2.5-2.6
5/24	3.1-3.3	3.4-3.5	3.6-3.7	3.8-3.9	**Exam 1** (Ch. 2)
5/31	No Class	3.10-3.11	4.1-4.2	4.3-4.4	**Exam 2** (Ch. 3)
6/7	4.5-4.6	4.7-4.8	5.1-5.2	5.3-5.4	**Exam 3** (Ch. 4)
6/14	5.5-5.6	Exam Review	Exam Review	**Final Exam** (Ch. 2-5)	