



Math 113, Section 9, Fall 2020

Analytic Geometry / Calculus I
ONLINE SYNCHRONOUS LEARNING

Instructor: Deodato Obregon

E-mail Address: dobrego@gmu.edu

Class Hours: Tuesdays and Thursdays, 4:30 pm to 6:20 pm

Office Hours: Wednesdays 5 to 6 pm, Saturdays 1 to 3 pm

Credit Hours: 4 **TA:** Nate Rodriguez nrodri7@gmu.edu

Textbook: Thomas' Calculus: Early Transcendentals (14th Edition)
by Joel Haas, Christopher Heil, Maurice Weir

MyMathLab Access is required.

We will be using MyMathLab (MML) throughout the course.

MML comes with an e-book.

Prerequisites: C or better grade in Math 104 or Math 105, or
specified score in the math placement test

Main Course Goal: Upon successful completion of the course, the students will have developed and demonstrated a solid understanding of limits, derivatives, and integrals of algebraic and transcendental functions (polynomial, rational, exponential, logarithmic, and trigonometric).

Tutoring Center: The Math Tutoring Center is located in the Johnson Center Room 344. For more information, see <https://science.gmu.edu/academics/departments-units/mathematical-sciences/math-tutoring/tutoring-center-hours-and>.

Disability Services: If you are a student with a disability and you need academic accommodations, you need to contact me (by e-mail) and the Office of Disability Services. All academic accommodations must be arranged through that office. Phone: 7039932474.

Diversity/Inclusion Statement: George Mason University welcomes and values individuals and their differences including race, economic status, gender expression and identity, sexual orientation, ethnicity, national origin, first language, religion, age, and ability status.

University Honor Code: You are expected to follow the GMU Honor Code.

<https://oai.gmu.edu/mason-honor-code/full-honor-code-document/>

No collaboration is allowed on exams or quizzes. Any indication that you have worked together, used someone else's ideas/work, copied, or allowed a fellow student to copy your work is a violation of the GMU Honor Code.

Schedule of Exams (may change)

Exam 1: September 24, 2020

Exam 2: November 10, 2020

Final Exam: December 3, 2020

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| Grade Distribution: | Homework | 5% |
| | Quizzes | 15% |
| | Exam 1 | 25% |
| | Exam 2 | 25% |
| | Final Exam | 30% |

Weekly Quizzes: 15 minutes online.

20% penalty for late homework submitted within 1 week after HW is due.

All quizzes and exams must be completed during the given schedule.

The Final Exam is comprehensive.

Main Course Policies:

- Students are expected to attend all the scheduled lectures via Zoom. Students will prepare to ask questions during the office hours.
- A PDF document and video for each lecture may be posted on Blackboard.
- No makeup exams will be given, unless there is an extremely unusual event. The instructor reserves the right to give a 0 score for missed quizzes and exams.
- Students are responsible for all work and assessments in this course. Students are encouraged to attend office hours and recitations on a regular basis.

MyMathLab

- MyMathLab is not operated by GMU. For technical difficulties, go to <https://support.pearson.com/getsupport/s/contactsupport>.
- MyMathLab is a computer graded system. If you get problems right, they are marked correct. There is no partial credit on most individual items.