

George Mason University
Fairfax Campus

Syllabus for MATH-213-006
Calculus with Analytic Geometry III

Spring 2019

Instructor: Dr. Haja Razafinjatovo
Office: Exploratory Hall 4309
email: hrazafin@gmu.edu
Office Hours: TuTh 5:45pm – 6:45pm and by appointment.

Meeting Room: David King Jr. Hall 1006
Meeting Time: MW 7:30 am – 8:45 am
Credit earned: 3

Textbook: Briggs, Cochrane, and Gillett, *Calculus-Early Transcendentals*, Second Edition, PEARSON

MyMathLab Course ID: razafinjatovo83892

General Comments:

The course blackboard page contains announcements and useful information for students in this course. This syllabus, homework assignments, solutions to quizzes, exams, and any handouts will be made available through blackboard. **You are responsible for checking it periodically so that you will not miss important information.**

Grading Policies

Homework. Problems will be assigned through MyMathLab. Your homework average will count for **15% of your final grade.**

Quizzes. A brief quiz will be given each week in your recitation section. The average of the quiz scores will count for **10% of your final grade.**

Exams. Three (3) in-class midterm exams will be given on the following dates:

Tests Dates:

Test I: Wednesday February 13, 2019

Test II: Wednesday March 6, 2019

Test III: Monday April 10, 2019

No make-up tests will be given unless there are extenuating circumstances.

Your midterm exam average will count for **50% of your final grade.** Makeup exams will not be given except in cases of extreme hardship in which case the student has contacted me **in advance.**

Final Exam. There will be a **cumulative final exam** given on **Wednesday May 8, 2019, 7:30 a.m. - 10:15 a.m.** in the same room where we have class. The final exam will count for **25% of your final grade.** The final grading scale is below. There will be no curve.

Topics: The course will cover Chapters 11-14 in the text.

Chapter 11: Sections 11.1 - 11.9

Chapter 12: Sections 12.1 - 12.6, 12.8

Chapter 13: Sections 13.1 - 13.5, 13.7

Chapter 14: Sections 14.1 - 14.4

Final Grade:

A+:	99+;	A:	92-98;	A-:	90-91;
B+:	88-89;	B:	82-87;	B-:	80-81;
C+:	78-79;	C:	72-77;	C-:	70-71;
		D:	60-69;		
		F:	0-59.		

Honor Code: every student is expected to have read and comply with the University honor code available at <http://oai.gmu.edu/the-mason-honor-code-2/>