George Mason University
Fairfax Campus

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

Spring 2020

Instructor: Dr. Haja Razafinjatovo   **Meeting Room: David King Jr. Hall 1006**
Office: Exploratory Hall 4309   **Meeting Time: MW 7:20 pm – 8:35 pm**
email: hrazafin@gmu.edu   **Credit earned: 3**
Office Hours: MW 6:00pm – 6:45pm and by appointment.

Textbook: Thomas' CALCULUS *Early Transcendentals*, Fourteenth Edition,by Hass, Heil, and Weir. PEARSON

Homework will be done through MyMathLab.

MyMathLab Course ID: razafinjatovo22765

General Comments:

The course blackboard page contains announcements and useful information for students in this course. This syllabus and other course related materials 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. Eight (8) quizzes will be given during recitation on the following dates: 1/30, 2/6, 2/13, 3/5, 3/19, 3/26, 4/16, 4/23. The lowest quiz grade will be dropped and the average of the quiz scores will count for **15% of your final grade**.

Exams. Two (2) in-class midterm exams will be given on the following dates:
Tests Dates:
    Test I: Wednesday February 19, 2020
    Test II: Wednesday April 1, 2020
No make-up tests will be given unless there are extenuating circumstances.

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 6, 2020, 7:30 p.m. - 10:15 p.m**. in the same room where we have class.

The final course grade will be the highest of the following:

HW 15%, Quizzes 15%, Mid Terms AVG 40%, Final 30%
HW 15%, Quizzes 15%, Mid Terms AVG 30%, Final 40%
HW 15%, Quizzes 15%, Mid Terms AVG 50%, Final 20%

Topics: The course will cover Chapters 12-16 of the textbook.
Chapter 12: Sections 12.1 – 12.5
Chapter 13: Sections 13.1 – 13.4
Chapter 14: Sections 14.1 – 14.8
Chapter 15: Sections 15.1 – 15.5, 15.7, 15.8
Chapter 16: Sections 16.1 – 16.4

Final Grade Scale:

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/mason-honor-code/