

**George Mason University  
Fairfax Campus**

**Syllabus for MATH-213-002  
Calculus with Analytic Geometry III**

**Spring 2020**

Instructor: Dr. Haja Razafinjatovo

Office: Exploratory Hall 4309

email: hrazafin@gmu.edu

Office Hours: MW 6:00pm – 6:45pm and by appointment.

**Meeting Room: David King Jr. Hall 1006**

**Meeting Time: TuTh 8:45 pm – 10 pm**

**Credit earned: 3**

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

**Homework will be done through MyMathLab.**

**MyMathLab Course ID: razafinjatovo74562**

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**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: 2/3, 2/10, 3/2, 3/16, 3/23, 4/13, 4/20, 4/27. 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: Thursday February 20, 2020**

**Test II: Thursday April 2, 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 **Thursday May 7, 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/>