# Math 237 Calculus III, Spring 2019

**Basic Info:**
Meeting Times/Locations

- Section 0005:
    - MWF    Burruss Hall 0033   1:25-2:15
    - Tues    Burruss Hall 033    12:30-1:45
- Section 0006:
    - MWF    Burruss Hall 0033   2:30-3:20
    - Tues    Burruss Hall 033    2:00-3:15

Instructor: Dr. Joshua Ducey
Email: duceyje@jmu.edu
Website: `http://educ.jmu.edu/~duceyje`
Office Location: Roop 339
Office Hours:

- Monday    9:05-9:55
- Wednesday    10:10–11:00
- Friday    12:20-1:10
- By appointment

Book: Calculus by Stewart, 8th ed.

**Course Content:**
We will cover chapters 10, 12-16.

**Homework:**
I will assign homework frequently. Your homework grade will primarily come from online homework sets (Webassign) and quizzes given in class. Anything else I grade you on that is not a test will be part of your homework grade. I may also assign problems from your book that I will not collect. It is important that you put major effort into the homework as your tests and quizzes will be of a similar nature as these problems.

**Tests:**
There will be three exams this semester: two in-class tests and a cumulative final exam.

**Getting Help:**
You are encouraged to work on homework with your classmates. However, anything that you turn in to me must be written up independently and in your own words. My office hours are fixed times when I will be

in my office to help you, but you can also make an appointment to see me at a different time (just email me).

**Evaluation:**
Homework: 35%
Tests: 40%
Cumulative Final Exam: 25%

**Grade Scale:**
$[90 - 100]$ A- to A
$[80 - 90)$  B- to B+
$[70 - 80)$  C- to C+
$[60 - 70)$  D- to D+
$[0 - 60)$   F

**Final Exam Time:**
- Section 0005:    Monday 12/09/2019,    10:30-12:30
- Section 0006:    Monday 12/09/2019,    1:00-3:00

**General University Policy:** www.jmu.edu/syllabus

MATH 237. Calculus III
4 credits. Vectors. Multivariate calculus. *Prerequisite: MATH 236 with a grade of C- or better.*