

Math 235 Calculus I, Spring 2018

Basic Info:

Meeting Times/Locations

- Burruss Hall room 130, MWF 1:25–2:15pm,
- Moody Hall room 201, Th 12:30–1:45pm

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 12:20–1:10
- Friday 10:10–11:00
- By appointment

Book: Calculus, Early Transcendentals, by Stewart

Course Goals and Content:

The student should develop an understanding of both the theory and applications of the Calculus topics covered. We will cover topics from Chapters 1 through 5 of the text.

Nature of the Course Content:

MATH 235*-236. Calculus I-II. 4 credits each semester. Offered fall and spring. Differential and integral calculus of functions of one variable. Sequences and infinite series. MATH 235 may be used for general education credit. Prerequisite for MATH 235: Sufficient score on the Mathematics Placement Exam. Prerequisite for MATH 236: MATH 232 or MATH 235 with grade of C- or better. MATH 235 is not open to students who have already earned credit in MATH 232.

Homework:

Will be assigned approximately weekly. We will be using the online homework resource Webassign.

Success:

Come to class.

Read your book.

Do your homework.

Getting Help:

You are encouraged to work on homework with your classmates. 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: 30%

Participation: 5%

Two Exams: 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:

Wednesday 05/02/2018, 1:00-3:00pm

General University Policy: www.jmu.edu/syllabus