

MATH 226G: CALCULUS III (SECTION 39553R)

Fall 2019

Instructor:	Nathaniel Bottman	Lecture:	MWF 9–9:50 AM
Email:	bottman@usc.edu	Place:	SOS B4
TA:	Abdullah Karakus	Discussion:	TTh 10 or 11 AM
Email:	karakus@usc.edu	Place:	WPH 205 or GFS 105

Official course description: Vectors, vector valued functions; differential and integral calculus of functions of several variables; Green’s theorem.

Office hours: I will hold office hours in my office, KAP 400C, from 3:30–5 PM on M, 1:30–3 PM on W, and 8–9 AM on F. Abdullah’s consulting hours are TBA.

Math Center: The Math Center is located in KAP 263, and is open 8 AM–7 PM M–Th and 8 AM–5 PM F starting the second week of classes. The TAs for MATH 226 (including Abdullah) hold office hours in the Math Center. The point of the Math Center is that students can get help from TAs other than their own TA.

Blackboard: All relevant course information, including homework assignments and grades, will be posted on Blackboard.

Textbook: *Essential Calculus* (second edition), by James Stewart. This course will cover §§10–13.

Grades: Your grade will be computed using the following weights: homework (10%), quizzes (15%), midterm 1 (20%), midterm 2 (20%), final (35%).

Exam dates:

- Midterm 1: during class on Wednesday, October 2 (in SOS B4)
- Midterm 2: during class on Wednesday, November 6 (in SOS B4)
- Final: 2–4 PM on Wednesday, December 11 (location TBA)

Other important dates:

- Last day to drop without a “W”: Friday, October 11
- Last day to drop with a “W”: Friday, November 15

Quizzes: There will be a 15-minute quiz at the end of discussion every Thursday, except for the first week and the two midterm weeks. Each week’s quiz will cover the material from the homework that was due the previous day. Your lowest two quiz scores will be dropped.

Homework: Homework will be assigned every Wednesday and will be due at the beginning of class the following Wednesday. Approximately two problems will be graded carefully, and you will receive a completion grade. No late homework or electronic submissions will be accepted. Your lowest two homework scores will be dropped.

Calculators and note sheets: You are not permitted to use any calculators or cell phones during any quiz or midterm. During each midterm, you may use a one-sided 8.5" × 11" sheet of notes.

Regrading policy: If you believe that your work has been misgraded, you must submit a written regrading request directly to me within one week of receiving the graded work.

Academic honesty: See §B.11 in the USC Student Handbook for a list of situations to avoid and §B.A for a list of consequences. Lack of knowledge of the academic honesty policy is not an adequate defense for a violation.

Disability accommodations: If you require accommodations for a disability, you are required to register with Disability Services and Programs (DSP) each semester. You must obtain a letter of verification for approved accommodations from DSP. Please make sure that this letter is delivered to me as early in the semester as possible. DSP is located in STU 301 and is open 8:30 AM–5:00 PM, M–F. Their phone is (213) 740-8216, and their email is ability@usc.edu.

Disclaimer: This syllabus is not a contract, and I reserve the right to modify it.