

## MATH 427L: Advanced Calculus II - Fall 2016

**Class meetings:** MWF 2:00 - 2:50pm in CLA 0.126.

**Instructor:** Kiryl Tsishchanka, office RLM 13.164.

**Office hours:** MWF 10:30 - 11:30am or by appointment.

**Office Phone:** (512)471-6410

**E-mail address:** [kit@math.utexas.edu](mailto:kit@math.utexas.edu)

**Teaching Assistant:** Alex Macedo, [amacedo@math.utexas.edu](mailto:amacedo@math.utexas.edu)

**Office hours of TA:** TTh 4:00 - 5:00pm in RLM 11.146.

**Discussion:** TTh 5:00 - 6:00pm in CLA 0.130.

**Web:** [www.ma.utexas.edu/users/kit/advanced\\_calculus\\_II.html](http://www.ma.utexas.edu/users/kit/advanced_calculus_II.html)

**Textbook:** *Vector Calculus*, 6th edition, by Marsden and Tromba.

**Prerequisites:** M408D with a grade of C or better.

**Homework:** There will be weekly homework assignments (Quest) due on Wednesdays.

**Exams:** There will be two 50 min. in-class midterm exams (September 23, November 4) and the final exam (Tuesday, December 13, 9:00am-12:00pm). Class notes, books and calculators will not be allowed.

**Grading:** To compute your final course grade, I will average your homework (15%), midterm exams (25% each) and the final exam (35%). The cut-off numbers for grades will be:

Cut-offs	Grades
93	A
90	A-
87	B+
83	B
80	B-
77	C+
73	C
70	C-
60	D

**Documented Disabilities:** If you have a documented disability, you should contact Services for Students with Disabilities (SSD) at (512) 471-6259 (voice) or (866) 329-3986 (video phone), or visit <http://ddce.utexas.edu/disability/>. You must contact me by the 12th class day to ensure that accommodations can be made.

**University Honor Code:** Cheating is punished to the fullest extent allowed by university policy. Cheating includes, but is not limited to, using any electronic device on an exam, and presenting another person's work as your own.