

**Math 23B (Vector Calculus) Syllabus**  
Summer 2018

**Instructor:** Erman Çineli, scineli@ucsc.edu

**Lectures:** TuTh 1:00-4:30pm in Physical Sciences 130

**Office Hours:** W 10:30am-12:00pm in McHenry 1261

**Teaching Assistant:** Wen Zheng, wzheng14@ucsc.edu

**Section:** F 1:30-3:40pm in Physical Sciences 136

**TA Office Hours:** F 10:30am-12:00pm in McHenry 4112

**Text:** *Vector Calculus* by Marsden and Tromba, Sixth Edition

**Grading:** Quizzes 15%, Midterm 40%, Final 45%

**Quizzes:** Weekly quizzes in sections

**Midterm:** August 16, in class

**Final:** August 30, in class

**Academic accommodations:** To receive academic accommodations for a physical or learning disability, please submit an Accommodation Authorization Letter from the Disability Resource Center (DRC) to me within the first two weeks of the summer session.

**Academic misconduct:** Any violation of the university's policy on academic integrity will result in a failing grade for the class and administrative sanctions imposed by the provost of your college.

**Tentative Lecture Schedule:**

Week 1: Chapter 5

Week 2: Chapter 6

Week 3: Sections 7.1-7.4

Week 4: Sections 7.5-7.6 and 8.1-8.2

Week 5: Sections 8.3-8.4