Instructor: Slobodan Simić
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Course web page: http://www.math.sjsu.edu/~simic/Fall08/Math113/113.html
Prerequisite: Math 32 and Math 129A (with a grade of ”C–” or better in each) or instructor consent.
Office hours: MWF 10:00–10:30 and 11:20–12:30, and by appointment
Homework: There will be weekly homework assignments. Late homework policy is: one class late – 50% penalty, two classes late – 75% penalty, three classes late – no credit.
Tests: There will be two midterms and a take-home final exam. The exam schedule is:
   Midterm 1: October 1
   Midterm 2: November 5
   Final exam: take-home (TBD)
   There will be no make-up exams.
Grading policy: Homework 20%, Midterms 40%, Final 40%
Course objectives: We will study geometry of curves and surfaces in the small by means of differential calculus. Our main goals are to understand arclength, area, and curvature.

We will attempt to cover the most important results from Pressley.

More generally, my goal is to help you develop your geometric intuition as well as your ability for rigorous mathematical reasoning.

Participation: During class please feel free to stop me at any time and ask questions. I encourage and greatly appreciate students’ participation. I will add up to five extra points for participation to your final grade.

Feedback: I appreciate constructive feedback which you can give me via the anonymous feedback form on the class web page, by email, or in person.

Academic integrity: From the Office of Student Conduct and Ethical Development: Your own commitment to learning, as evidenced by your enrollment at San José State University, and the Universitys Academic Integrity Policy, require you to be honest in all your academic course work. Faculty are required to report all infractions to the Office of Student Conduct and Ethical Development. The policy on academic integrity can be found at http://sa.sjsu.edu/student_conduct.

Campus policy in compliance with the Americans with Disabilities Act: If you need course adaptations or accommodations because of a disability, or if you need special arrangements in case the building must be evacuated, please make an appointment with your instructors as soon as possible, or see them during office hours. Presidential Directive 97-03 requires that students with disabilities register with DRC to establish a record of their disability.

Class attendance: According to University policy F69-24, Students should attend all meetings of their classes, not only because they are responsible for material discussed therein, but because active participation is frequently essential to insure maximum benefit for all members of the class. Attendance per se shall not be used as a criterion for grading.

For more details, see the course web page.