Math 147A

Winter 2013

Lecture: MWF 1:00-1:50pm, GIRV 2115


References: “Differential geometry of curves and surfaces” by M. do Carmo, Prentice Hall
“Elementary Differential Geometry” by Barrett O’Neill
“Differential Geometry and its Applications” by John Oprea

Material to be covered: Chapters 1-8.

Instructor: Guofang Wei, South Hall 6503,
email: wei@math.ucsb.edu

Office hours: MWF 10:00-11:00am

Homework: Homeworks are posted on Gauchospace and my web page
http://www.math.ucsb.edu/~wei/147/home.html and due on Wednesdays at the end
of the lectures. Please staple your papers together. Only selected homework problems will be graded. The graded homework will be returned to you in class. In consideration of the reader, no late homework will be checked.

Exams Schedule: Midterm : Wednesday, February 13
Final: Wednesday, March 20, 4-7 pm

Grades: Midterms 35%; Final 50%; homework 15%.

Important Date: Feb. 4–last day to drop class.