INTRODUCTION TO DIFFERENTIAL GEOMETRY MATH 116 Spring Quarter, 2010

INSTRUCTOR: Blake Temple, 3148 MSB, 752-2214
Lecture: MWF 3:10-4:00pm, 1132 Bainer
Office Hours: MWF 4:10-5:10 or by appt.
e-mail: temple@math.ucdavis.edu
Web Page: http://www.math.ucdavis.edu/~ temple/MAT116/
Midterm: Wednesday, April 28 (in class)
Final Exam: Thursday, June 10, 1:00-3:00
TA: Moritz Rientes, Office 2139 MSB,
Office Hours Tues 4:30-5:30 moritz@math.ucdavis.edu

TEXT: Elements of Differential Geometry, Millman and Parker Sections: 1.1-1.5; 2.1-2.5; 4.1-4.8 (If time permits: 3.5; 6.1,6.2)

PREREQUISITE: MAT 22A or MAT 67

GRADING: Midterm=100pts, Final =200pts, Total=300pts Homework from the book will be collected and graded every week. I will use the homework score to (at most) adjust a grade by a + or -, according to my judgement. No makeup homework.