

MATH 240B Differential Geometry
Winter 2011, MWF 2:00-2:50, HSSB 1223

Instructor: Prof. Rick Ye

Office: SH 6509, Tel. 893-8034, email: yer@math.ucsb.edu

Office Hours: MWF 1:00-1:50 and by appointments

Text: *Introduction to Smooth Manifolds* by John Lee. (Additional texts may be added later.)

Plan (subject to change): Chapters 11-16.

Exams: One midterm exam and one final.

Homework: Homework will be assigned during the lectures. Additional homework may be posted online. Homework will be collected at the end of the quarter.

Grading: (subject to modifications) Homework 20%, Midterm 30% and Final 50%.