

Math 5193 - Smooth Manifolds

<http://math.okstate.edu/people/lebl/osu5193-f15/>

Lectures: M 2:30 - 3:45, Th 2:30-3:45, MSCS 509

Problem session: F 2:30-3:20, MSCS 509

Lecturer:

Jiří Lebl

Web: <http://math.okstate.edu/people/lebl/>

Office: MSCS 505

Office hours: Monday 4-5pm, Wednesday 11:30-12:30pm, Thursday 4-5pm, and by appointment at other times.

Office phone: (405) 744-7750

Email: lebl at math dot okstate dot edu

Text/Schedule:

John M. Lee, Introduction to Smooth Manifolds, Second edition, 2013, Springer.

The link above is a link to Springer, and we have electronic access to the book at OSU, so you can read it online if you wish (as PDFs).

Grading/Homework:

We will have weekly homework and we will have a problem session to go over the homework problems in (you should try to solve them before hand). Your grade will be based on participation in the problem session.

Homework:

Homework 1, for problem session on Friday Aug. 21:

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