

M392C: K-theory (unique number: 53720)

Professor: Dan Freed, RLM 9.162, dafr@math.utexas.edu.

Lectures: Tuesday-Thursday 11:00–12:30, RLM 9.166. Lectures are the essential part of the course. I strongly suggest that you take good notes.

Office Hours: This week today (Thursday) 2:00–3:30. Beginning next week Wednesdays 2:00–4:00. Please come by in the first two weeks of class to introduce yourself and tell me what you hope to get out of this class. The course will touch on lots of mathematics. Office discussions are an excellent and more relaxed time to explore the material and discuss problem sets. I encourage you to come by! These discussions are potentially as valuable as the lectures, but that depends on your participation.

Course Web page: <http://www.ma.utexas.edu/~dafr/M392C>

Texts: There is no text. There are readings and notes on the website which I strongly suggest that you read.

Problem Sets: I will post weekly problem sets on the website, but they are not intended to be handed in. I hope you will work on them in groups and write up solutions carefully, even though they won't be graded. You will get much more out of the class if you do that. Office hours are an excellent time to explore them.

Honor Code: The class will be governed by the University of Texas at Austin Honor Code: The core values of The University of Texas at Austin are learning, discovery, freedom, leadership, individual opportunity, and responsibility. Each member of the University is expected to uphold these values through integrity, honesty, trust, fairness, and respect towards peers and community.

Policy: The University of Texas provides appropriate academic accommodations for qualified students with disabilities. For more information, contact the Office of the Dean of Students at 471-6259, 471-6441 TTY. If you plan on using accommodations, you need to notify your Instructors early in the semester.