

**Math 418-Introduction to Topology and Modern Analysis II,
Spring 2011**

- Book: Topology by James R. Munkres, second edition.
- Classes are Tue-Thu 1-2.30 pm.
- Instructor: Mohan Kumar, Room 111 A, Cupples I. Phone: 5-36728; email: kumar at wustl dot edu and URL:
<http://www.math.wustl.edu/~kumar/courses/418-2011/topology.html>
- Office Hours: Tuesdays 3-4pm or by appointment.
- Homework: weekly. I will try to post them during the weekend and they are due the Tuesday a week from then.
- Exams: There will be one midterm and a final. Midterm will be on March 10th (which may change once the classes have started and if people feel another time is more suitable) in class and the final will be on Tuesday May 10th, 2011, 1-3pm.
- Grading: 85-100%-A; 70-84%-B; 50-69%-C; less than 50% will be an F. Homework will count for 40% of the final grade, Midterm will be 25% and the final for 35%.
- Plan for the course: We have done Chapters 1-5 in the fall semester. In the spring, I hope to do Chapters 6-7 from Part I and as much as one can cover from Part II. Some elementary facts about groups will be very useful.