

**Math 655**  
Autumn Quarter 2007  
Information

**Instructor:** Mike Davis

**Office:** 616 Math Tower

**Phone:** 292-4886

**email:** mdavis@math.ohio-state.edu

**Homepage:** I plan to post this syllabus as well as the homework assignments on my homepage: <http://www.math.ohio-state.edu/mdavis/>

**Office hours:** after class (10:30 - 11:30 AM) or by appointment.

**Call number:** 13404-1

**Class:** MTWRF, 9:30 - 10:18 AM, CL 0177.

**Text:** James Munkres, *Topology A First Course*, Prentice Hall (Second edition).

**Chapters covered** (provisionally): Chapters 2, 3, all or part of 4, 5.1, Chapter 8 and possibly additional material from class.

**Tests:** There will be an in-class midterm - mostly on recalling definitions, possibly with one or two simple proofs.

**Quizzes:** Occasionally, on definitions.

**Homework:** I plan to collect homework about once a week. Also, once a week we will go over the homework in class, usually on Thursdays. I will ask each student to present their solution to one of the problems.

**Grading:** The grades will be based on the homework, quizzes, midterm and final.

**email:** Often I will communicate with you via e-mail concerning scheduling of tests and quizzes, homework assignments, etc.

**No class on:** November 22 - 23 (Thanksgiving).

**Final exam on:** I haven't decided yet if the final will be in-class or take-home. If it is in-class, the date for which it is scheduled is Tuesday, Dec. 4, 7:30 to 9:18 PM.