

Course Plan
MATH 5303—General Topology
Summer 2012

Instructor Dr. A. Noell; office: MSCS 404, ph: 744-5772; email: noell@math.okstate.edu

Office hours Monday through Thursday 10:00–11:00, or by appointment

Text *Topology* (2nd edition) by James R. Munkres

Grading Grades for this course will be based on averages of homework scores. The following scores are guaranteed: 90%—A; 80%—B; 70%—C; 60%—D.

University drop policy The last day to drop the course with no grade is Wednesday, June 6. A grade of “W” will be recorded if the course is dropped after June 6 and before the end of Friday, July 13. The last day to drop the course is Friday, July 13.

Syllabus attachment A syllabus attachment from OSU Academic Affairs is available at <http://academicaffairs.okstate.edu/faculty-a-staff/49-syllabus-summer>

Etiquette As a courtesy to others in the classroom, please turn off and stow all electronic devices before class begins.

First assignment

Due Thursday, 6/7:

p. 20 # 1

p. 28 # 9

p. 83 # 1, 4(a)

Additional problem: Prove that the complement of the intersection of a collection of sets equals the union of the complements of the sets.