Syllabus for Math 351 – Fall 2007

Instructor: T. A. Chapman, 769 POT, 257-6795, chapman@ms.uky.edu
Office Hours: 9:00-11:00 MWF. The 10:00-11:00 hour on
Friday will be in the Mathskeller.

Text: “Set Theory and Metric Spaces” by Kaplansky

Course Content: 1.1-1.5, 2.1, 2.2, 4.1-4.4, 5.1-5.3, 6.1, and Connectivity.

Exams: There will be four one-hour exams on the following dates. The
lowest of these scores will be dropped.

  Exam 1 - September 12  -  100 points
  Exam 2 - October 3     -  100 points
  Exam 3 - October 24    -  100 points
  Exam 4 - November 14   -  100 points

Your final is on December 12, 1:00-3:00pm, and it is also worth 100 points.

Daily Homework: Several homework problems will be assigned each day.
They will not be collected and graded, but instead will be worked out in the
next lecture.

Grade Homework: There will be eight homework assignments that will be
collected and graded. They are worth 20 points each and the best five will
contribute 100 points toward your final grade. Each one will be assigned on
a Wednesday and will be due on Friday (on non-exam weeks). The first one
is due on August 31.

Your Grade:
  One-hour exams + homework + final = 300 + 100 + 100 = 500
  A: 450-500,   B: 400-449,   C: 350-399,   D: 300-349