Math 190: Fall 2014
Syllabus

Instructor: Brendon Rhoades
Instructor’s Email: bprhoades@math.ucsd.edu
Instructor’s Office: 7250 APM
Instructor’s Office Hours: 10:00-11:00 am, MWF or by appointment
Lecture Time: 12:00 - 12:50 pm, MWF
Lecture Room: B-104 MANDE
TA: Jay Cummings
TA’s Email: jjcummings@ucsd.edu
Discussion Time: 7:00 - 7:50 pm, W
Discussion Room: B402A APM
Final Exam Time: Thursday, 12/18/2014, 11:30am - 2:29pm
Final Exam Room: To Be Announced

Course Description: This is a first course in topology. Topics will include topological spaces, subspaces, product spaces, quotient spaces, compactness, connectedness, and separation axioms.

Prerequisites: Math 109 or Math 31CH.


Grading: Grades will be calculated based on homework assignments given roughly once per week, two midterm exams held in class, and a final exam. Homework turned in after 5:00 pm PST on the day that it is due will not be accepted for any reason, but you can turn in assignments via email and your lowest homework score will be dropped for the purposes of calculating your final grade. The weighting is as follows:

Homework: 25%
Midterm 1 (in lecture, 10/29/2014): 20%
Midterm 2 (in lecture, 11/24/2014): 20%
Final Exam (location TBA, 11:30am-2:29 am, 12/18/2014): 35%

Midterm Policies: You must bring a blue book to each midterm. No electronic devices are allowed on midterms and any collaboration on midterms is strictly forbidden. If you perform better on the final exam than on a midterm, the weight of that midterm will be transferred to the final exam. In particular, if you miss a midterm for any reason, that midterm will not contribute to your final score and your final exam weight will be increased by the amount of that midterm. No make-up midterm exams will be given. Each midterm will
Final Exam Policies: You must bring a blue book to the final exam. No electronic devices are allowed on the final exam and any collaboration on the final exam is strictly forbidden. If you need to miss the final exam because of an emergency of the direst sort (death in the family, severe illness, etc.), inform the instructor; you will get an incomplete in the course and have to take a final the following quarter (Winter 2015). The final will contain an example from the lecture and a question from the homework. If you do not take the final exam on 12/18/2014 at 11:30am-2:29 am for any other reason, you will get an F in the course.