Math 444/539 : Geometric Topology
Fall 2010

Instructor : Prof. Andrew Putman
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Webpage : http://www.math.rice.edu/~andyp/teaching/Math444Fall2010/
Class Hours : MWF 9:00-9:50
Classroom : HBH 423
Office Hours : TTh 11:00-12:00, also by appointment

Text : *Algebraic Topology : An Introduction* by William Massey
There exist three different algebraic topology textbooks by Massey. You do not want *Singular Homology Theory* or *A Basic Course in Algebraic Topology*.

Prerequisites : Math 443 (General Topology) or permission of instructor.

Homework : Homework will be assigned every Friday and will be due the following Friday. It will be posted to the course webpage by Friday evening. Collaboration is encouraged, but each student must independently write up his/her own solutions. Late homework is never accepted, but the lowest homework grade is dropped.

Remark on Homework Grading : The homework will be graded both for correctness and for proper mathematical style.

Exams : There will be one midterm exam and one final exam. The date of the midterm will be announced the second week of classes.

Grading :
50% Homework
20% Midterm
30% Final

Disability support : Any student with a documented disability seeking academic adjustments or accommodations is requested to speak with me during the first two weeks of class. All such discussions will remain as confidential as possible. Students with disabilities will need to also contact Disability Support Services in the Allen Center.