

Math 26300-50: Elementary Algebraic Topology
Spring 2009
Syllabus

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Class Location and Meeting Time: Room 203 Eckhart Hall, Tuesdays and Thursdays, 12:00 PM-1:20 PM.

Textbook: *Algebraic Topology*, by Allen Hatcher, most recent Reprinting as possible (2006?), ISBN 0-521-79540-0. Freely available on author's webpage, as is the List of Errata.

In-Class Exam: Thursday, April 30th.

Final Exam: Thursday, June 11th, 10:30-12:30. It is the policy of the Department of Mathematics that the following rules apply to final exams in all undergraduate mathematics courses: 1. The final exam must occur at the time and place designated on the College Final Exam Schedule. In particular, no final examinations may be given during the tenth week of the quarter, except in the case of graduating seniors. 2. Any student who wishes to depart from the scheduled final exam time for the course must consult with Paul Sally (Ryerson 350, Tel. 702-7388, email sally@math.uchicago.edu). Instructors are not permitted to excuse students from the scheduled time of the final exam except in cases of an Incomplete or a graduating senior.

(More on next page.)

Homework: Homework will be announced on the course website and is due on Thursdays at the beginning of class, stapled. Illegible homework will be returned ungraded. Working together is encouraged, but each student must write his/her own solutions. If you get a hint from a fellow student, quote that person.

Grading: Homework: 30%, Participation: 5%, In-Class Exam: 25%, Final: 40%.

Topics: As much as possible of Chapters 0, 1, and 2 of the textbook.