

Time: Tu, Th 12:00PM - 1:15 PM (F+ block)

Anderson Room 309

Instructor: Dr. Robert Kropholler

Office: SEC LL010

Office Hours: Tu, Th 11 - 12, Th 1:30 - 3

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Texts: *Algebraic Topology* by Allen Hatcher available at

<https://www.math.cornell.edu/~hatcher/AT/AT.pdf>

Topology and Groups Lecture Notes by Marc Lackenby available at

<http://people.maths.ox.ac.uk/lackenby/tg050908.pdf>

Homework: Homework will be assigned during the course of the semester and will be found on the trunk site. There will be 7 assignments of which the top 3 will count towards the final grade. The times and hand ins for the homeworks will be discussed in class and will be sent out via email.

You must mark your homework with the course and section numbers as well as an identifier to help you know that it is yours —something that is likely unique to your section, in the upper right hand corner of the page.

Feel free to use your name as your identifier. The homework will, in general, be handed directly to the grader, there is however the possibility of a handover that does not ensure confidentiality (e.g. by way of drawers in the lobby of the Bromfield-Pearson building). Your educational record is privileged information under the federal Family Educational Rights and Privacy Act (FERPA), and using your name as identifier means that you opt out of being guaranteed the confidentiality of the information on and in your homework.

Exams: There will be two exams throughout the semester. There will be a midterm and a final. These will both be take home exams and the times of these exams will be announced in class and via email.

Course grade. Let H be your total score on homework problems scaled so that the total possible is 100. Let M be your midterm score. Let F be your exam score scaled to be out of 100. Your course grade (out of 100) will be

$$.30H + .30M + .40F$$

This score will be translated into a grade following a conversion table that you can find on the mathematics department web page given below.

<http://math.tufts.edu/courses/gradingSchemes.htm>.

Student Accessibility Services If you are requesting an accommodation due to a documented disability, you must register with the Student Accessibility Services Office at the beginning of the semester. To do so, call the Student Accessibility Services office at 617-627- 4539 to arrange an appointment with Linda Sullivan, Program Director of Student Accessibility Services.