

# MTG6347 Algebraic Topology

## Time and Location

M W F 6, LIT 223

Office Hours: W7, F5 LIT 464

## Description and Goals

This is a two-semester course.

Spring-2014:

LEFSCHETZ THEOREM

UNIVERSAL COEFFICIENT FORMULA

COHOMOLOGY

POINCARÉ DUALITY

## Homework

Homework

## Current Standing

current results

## Exams

mt1

Final solutions

final

## Grading Scale

50%MT+50%Final; A if >85, B+ if > 80, B if > 70, C+ if > 65, C if > 50.

Extra credit: up to 10 pts for a presentation in class, up to 5 pts for solving a \* rated homework problem.

## Attendance and Late Policy

Attendance is strictly recommended.