

## COURSE INFO 2.0

MATH 111, HISTORY OF MATH, MOON DUCHIN

The course will cover episodes in the history of math from antiquity to now. The organization is into themed units which cut across the timeline, rather than an attempt at chronological coverage of a certain period.

This is an updated version of the course information, taking into account feedback from students. Changes are in italics.

**Lectures:** MWF 1:10-2pm in CHEM 166

**Office Hours:** Weds after class and by appointment, MSB 2111

**Exam Time:** Saturday March 17, 8-10am

### ASSIGNMENT STRUCTURE

**Reading A:** 30-40 pages per week

**Reading B:** additional 40-100 pages, more challenging

**Problem Set A:** 6-10 problems

**Problem Set B:** additional 10-20 problems, more challenging

**Reading/Writing Track.** Reading A and B, Problem Set A, and at least *two* reading responses per week. Five page paper due on exam day, with proposal and draft due ahead of final submission. *Final exam* will test you on reading selections.

**Problem Set Track.** Reading A, Problem Set A and B, and at least one reading response per week. Final exam on mathematical concepts.

### Notes.

- Reading responses are to be posted on the wiki (<http://wiki.mathshirts.com>) with a timestamp. *Deadline* is midnight on Tuesday night, the night before the assignment is due.
- Problem sets are due at the BEGINNING of class on Wednesday and will NOT be graded if they are handed in late. Late homework will not receive a zero if it only occurs once or twice; after that, it gets a zero. If you have a valid academic reason that you can't get to class at 1:10, tell me. After verifying, I will allow you to submit your assignment to a mailbox in MSB.
- You are encouraged to work with other people, but anything you submit must be your own wording. You are required to cite your working group and any sources (on-line, etc) you use: PLEASE BE EXTRA-SCRUPULOUS ABOUT CITING YOUR SOURCES. Anything that smells like plagiarism will be turned over to the Office of Student Judicial Affairs, which has a range of (fairly harsh) penalties at its disposal.

- Problem sets will be graded with each problem on a four-point scale. Reading responses will be graded on a check/check-plus/check-minus scale; we are chiefly looking for a well-written short response that makes an argument and shows engagement with the material.
- You have until Wednesday, January 17 to choose a track and you must stick with one choice for the remainder of the term. *Extra credit* can be earned at any time by completing some of the assignments for the other track.

#### GRADE

This is a guideline for how grades will be assigned.

Problem Set A: 20%

Responses to Reading A: 20%

(Your Track) B: 30%

Exam: 20%

Participation: 10%

Your participation score comprises factors including attendance, class participation, contact outside of the classroom, and the early submission of reading responses so that they can be incorporated into the relevant lectures.