

Course Guide

January 20

Basics

- This is Math 1A: Calculus
- Arthur Ogus—specialty, algebraic geometry
- <http://math.berkeley.edu/~ogus>
- 877 Evans. See website calendar link for office hours
- Course web page from my home page includes:
 - Syllabus
 - Homework assignments
 - Homework solutions
 - Exam information
 - Lecture notes
 - Link to my calendar

Structure of the course

- Lecture: Basic concepts and explanations (proofs), simplified examples
- Section: Quizzes, homework discussion
- Text: Detailed proofs, extensive motivation and examples, many problems
- Basic fact: You must learn mathematics yourself: Math is different from other subjects! Do the homework. Teach the proofs to someone (even a make-believe friend).

Rules and procedures

- You must be enrolled in a section. Use Telebears.
- You must attend the section in which you are enrolled.
- Homework and weekly quizzes must be turned in on time. No late papers, no drop of low scores, no extensions.
- You must take the exams on the scheduled dates. This is especially true of the final. See me ahead of time if there are special circumstances.
- Grades of “incomplete” can only be given to students doing satisfactory work who, for reasons beyond their control, cannot attend an exam.