

# Math 13 Introduction

March 28 2011

## Instructor Information

- ▶ Instructor Name: Andrew Yang

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- ▶ Email: Andrew.C.Yang at dartmouth.edu

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- ▶ Office: Kemeny 316

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- ▶ Tutorials: Sunday, Tuesday, Thursday 7pm - 9pm, Location 105 Kemeny Hall

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- ▶ Written: A more conventional homework assignment. We assign problems from the textbook on a weekly basis, and you write down solutions and then hand them in. Homework assignments will be released on the course webpage. Due Wednesday at 12:30pm.

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- ▶ Grades are curved; this is (almost certainly) easier than the high school standard 90% = A, 80% = B, etc. (However, exam problems in college are usually harder than high school!)

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- ▶ Tutor Clearinghouse (may need to pay money) for individual tutoring from upperclassmen – working on getting this setup right now.

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- ▶ If you want to really understand math, you should not only do problems, but also **listen** to math (attend lecture or listen to friends talk about problems), **discuss** math (explain solutions to friends, etc.), and **read** the textbook.



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- ▶ Skipping lecture might seem attractive (you aren't required to attend, and it doesn't impact your grade), but you really shouldn't unless you are confident you can understand everything on your own.
- ▶ Don't expect to understand everything completely at once. Repeated exposure to the same material several times will reinforce your understanding.

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- ▶ Don't lose the forest for the trees. Yes, it's important to remember theorems, formulas, etc., but it's just as important to have good problem-solving strategies and understand how everything fits together.
- ▶ Try to do a little bit of math everyday. Studying spread out over weeks is better than waiting until the last minute. And it's a lot less stressful!