

# Math 152, Section 30

## Autumn 2008

**Instructor:** Nicolás Ojeda Bär

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**Office:** Math-Stat 101

**Office Hours:** Mondays-Wednesdays 4:30-5:30 in MS 101 or by appointment

**Course Assistant:** Rolando Capote

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**Problem Session:** Mondays 6-7 in E 203

**Text:** *One Variable Calculus*, Tenth Edition, by Salas, Hille and Etgen

**Website:** <http://www.math.uchicago.edu/~nojb/math152> or Chalk

**Overview:** There will be two in-class midterms and a final exam. Homework will be assigned on Tuesdays and Thursdays, and problems will be due on the following Tuesday. You are encouraged to work together on homework assignments, but you should write up your solutions independently (clearly and legibly, showing your work). Here is how these items will be weighted:

Homework: 20% of the total

2 Midterms: 20% of the total each

Final Exam: 40% of the total

**Important Note:** It is the policy of the Department of Mathematics that the following rules apply to final exams in all undergraduate mathematics courses:

1. *The final exam must occur at the time and place designated on the College Final Exam Schedule.* In particular, *no* final examinations may be given during the tenth week of the quarter, except in the case of graduating seniors.
2. *Any student who wishes to depart from the scheduled final exam time for the course must receive permission from Paul Sally* (office is RY 350, phone is 2-7388, email is sally@math.uchicago.edu). Instructors are not permitted to excuse students from the scheduled time of the final exam except in the cases of an Incomplete.

**Content:** This is a second quarter of calculus. We will begin by reviewing some applications of derivatives to curve sketching and then start with integration. We will cover Chapter 4 (sections 4–8), Chapter 5, most of Chapter 6, and Chapter 7.