

Math 153, Section 51, Spring 2009

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Office hours and Problem session: To be announced

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Text: Calculus One Variable, Salas, Hille and Etgen, 10ed. Sections 7.7-7.9, 8.2-8.5, 9.1-9.2 Chapters 11,12. We will start with inverse trigonometric and hyperbolic functions. Then we shall move on to some techniques of integration and some differential equations. Finally we shall talk about infinite sequences and infinite sums.

General Policy: There will be two tests during class hours and a final exam. Homeworks will usually be due on Wed. You can work on the homeworks together but you must write them up independently. There might be occasional take-home quizzes. The weightage will be as follows:

class tests: 20% each

final: 40%

homeworks+quizzes: 20%

Incompletes are rarely given and only in extreme cases. Make-up exams will almost never be given.

Important Dates:

Class Test 1: Apr 24(Fri, Week 4)

Class Test 2: May 20(Wed, Week 8)

Final Exam: Jun 11, 4pm-6pm(Thu, Week 11)

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.*