

# MA104 Differential Calculus

## Spring, 2006

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**Classroom:** TH311

### Instructor Points:

Date*	Event	Points	% of Total Course Points
19 Jan	Problem Set 1	40	2 %
26 Jan	Problem Set 2	40	2 %
06 Feb	Problem Set 3	30	1.5%
15 Feb	Problem Set 4	40	2 %
07 Mar	Problem Set 5	40	2 %
29 Mar	Problem Set 6	30	1.5%
03 Apr	Problem Set 7	40	2 %
12 Apr	Problem Set 8	40	2 %
<b>Total</b>		<b>300</b>	<b>15%</b>

**\*Dates are subject to change. You will have some form of evaluation each week. Problem Sets will be done outside of class and are individual work. Any assistance received on Problem Sets must be documented according to the *Documentation of Written Work*. Discretionary Points will replace the lowest Problem Set score should their total value be greater than your lowest Problem Set score.**

**Additional Instructions (AI):** Arrange an appointment for AI in advance, either by email, phone, or in person. I am available for AI when I am not in class or meetings but I do not use the Outlook Calendar so be sure to contact me directly. Come to AI prepared with questions; I will expect that you have done the required text reading and attempted the suggested problems. Be aware that I usually do not check email or voicemail between 1800 hours and 0800 hours.

**In the Classroom:** You should come to each class prepared to participate. This includes asking questions, presenting your solution to the rest of the class, or answering questions posed during the discussion. It is conceivable that I may ask the class to produce their “Do” problems for a visual review spot-check. Each day you should be making sure that you are learning the lesson’s objectives and making connections to previous material.

**Course Procedures:** Bring your textbook, course guide, notebook, and laptop to all classes unless I tell you otherwise. Read and understand the MA104 Course Guide and Memorandums (to include

evaluation procedures and syllabus). I expect that you will solve and understand the “Do” problems for each lesson. It is your responsibility to arrange for AI if you find you are unable to complete “Do” problems after in class discussion.

**Late Submissions of Assignments:** It is your responsibility to hand in assignments in a timely manner. All assignments are due at the beginning of class on the due date whether or not you are in class. The assignments will be collected by the Section Marcher before/as the class is called to order. The grade for academic work submitted after the prescribed time will be reduced by 10% of the original total possible grade for each 24 hours the assignment is late.

**Attendance:** If you are late or absent from class, it is your responsibility to inform me with the reason. You will inform me beforehand of absences due to planned trips/activities and duty requirements. Being absent from class on days of scheduled graded events (e.g., WPRs, Quizzes, TEE) without prior coordination and authorization from me will result in a grade of zero (0) credit. If an absence during a scheduled graded event is due to extenuating circumstances, this will be considered and appropriate action taken.

**Communication:** I will email the class with any important information that cannot wait until the next class. All assignments will be posted to Blackboard.

**Final Comments:** Do not get behind in this class. Attempt to study every day, even on non-class days. Mathematical concepts are learned best by solving problems, developing visual experiences, and solidifying ideas in your own head. A key to understanding concepts (not just memorizing formulas) and getting good grades is to read and understand the text, work suggested problems, ask questions, and participate in class. Part of college is learning to appreciate subjects you may not have an affinity for. The ability to persevere when challenged is also worthy of development.