

**MAT 2200
Differential Calculus
Summer 2003 Syllabus**

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Text: Calculus: Early Transcendentals Version, 6th Edition, Edwards and Penney .

Course Objective: To understand the determination of the slope of a tangent line to a curve and to investigate applications and properties of said slope.

Calculator: You may utilize a scientific calculator (equivalent to TI models 86 and *below*) during class and exams.

Grading Scale:

Tests 1-4:	60%
In class grade:	15%
Comprehensive final:	25%

Note that 90-100=A, 80-89=B, 70-79=C, 60-69=D, below 60=F.

Test Schedule*:

Test 1	Sections 2.2-3.1	Friday, June 20 th
Test 2	Sections 3.2-3.6	Monday, July 7 th
Test 3	Sections 3.7-4.3	Monday, July 21 st
Test 4	Sections 4.4-4.7, 5.2	Friday, Aug. 1 st
Final Exam	Sections 2.2-5.2, 8.3	Thursday, August 7 th 8 a.m. until 11 a.m.

**I reserve the right to change any regular exam dates if I think the change will be beneficial to the class.*

Other Important Dates:

Holiday	Friday, July 4 th
Midpoint Withdrawal Deadline	Friday, July 11 th
Classes End	Tuesday, August 5 th
Final Exams	August 6 th -8 th

Attendance: Anyone who holds their absences to two or fewer will be allowed to substitute the final exam score for the lowest test score. Good attendance habits are always noticed, as are poor or non-attendance ones.

Miscellaneous: As a general rule, **I do not accept late homework, nor do I give make-up quizzes and exams.** Quizzes will be announced so there is no reason one should arbitrarily miss on quiz days. Also, the in-class quizzes will be formed entirely from the practice problems you will be assigned as homework. Please note that the final exam is cumulative.