

INFORMATION SHEET

- **Text**

1. **Text:** Calculus Early Transcendentals, 7th edition by James Stewart
2. **Technology:** (TI-84 or equivalent)

- **Grading Policy**

1. **Group work** will be given occasionally during class. This work is to be done in groups and completed within the class period unless stated otherwise. Group work cannot be made up.
2. **Homework** will be assigned and reviewed every class session but will not be collected.
3. **Quizzes** will be given according to the schedule. The lowest quiz score will be dropped. You must take each quiz at its scheduled time. Quizzes cannot be made up.
4. **Exams (3)** will be given according to the schedule. The lowest exam score will be dropped. You must take each exam at its scheduled time. Exams cannot be made up.
5. A two-hour comprehensive **Final Exam** will be given on Tuesday, March 22 (9:15am – 11:15am). The final exam must be taken at its scheduled time. The final exam cannot be made up.

Breakdown Of Grades:

Group work	10%
Quizzes	20%
Exam 1	20%
Exam 2	20%
Final Exam	30%

GRADES:

Above 97%	A+	94-96% A	90-93% A–
87-89%	B+	84-86% B	80-83% B–
77-79%	C+	70-76% C	
60-69%	D		
Below 60%	F		

Student Learning Outcome Statements (SLO)

- **Student Learning Outcome:** Analyze and synthesize the concepts of limits, continuity, and differentiation from a graphical, numerical, analytical and verbal approach, using correct notation and mathematical precision.
- **Student Learning Outcome:** Evaluate the behavior of graphs in the context of limits, continuity and differentiability.
- **Student Learning Outcome:** Recognize, diagnose, and decide on the appropriate method for solving applied real world problems in optimization, related rates and numerical approximation.

Tentative Schedule - Math 1A
Winter Quarter 2016

	Monday	Tuesday	Wednesday	Thursday	Friday
JAN	4 Green Sheet 2.1	5 2.1	6 2.2	7 2.2	8 Quiz 1
JAN	11 2.3	12 2.3	13 2.5	14 2.5	15 Quiz 2
JAN	18 Holiday	19 2.6	20 2.7	21 2.7	22 Exam 1
JAN	25 2.8	26 2.8	27 3.1	28 3.2	29 Quiz 3
FEB	1 3.3	2 3.3	3 3.4	4 3.4	5 Quiz 4
FEB	8 3.4	9 3.5	10 3.6	11 Exam 2	12 Holiday
FEB	15 Holiday	16 3.6	17 3.9	18 3.9	19 Quiz 5
FEB	22 3.10	23 4.1	24 4.1	25 4.2	26 Quiz 6
MAR	29 4.3	1 4.3	2 4.4	3 4.5	4 Exam 3
MAR	7 4.6	8 4.6	9 4.7	10 4.8	11 Quiz7
MAR	14 4.9	15 10.1	16 10.2	17 Quiz 8	18 Review
MAR	21	22 Final 9:15-11:15	23	24	25