

Math 1A

Instructor: Mrs. Moen

Office: S17-A

Office Phone: (408) 864-8538

Email: moenloraine@fhda.edu

Office Hours: Mondays: 9:05-9:25am and 11:20-11:50am Tuesdays/Thursdays/Fridays: 8:30-9:20am

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 Wednesday, December 9 (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
Fall Quarter 2015

	Monday	Tuesday	Wednesday	Thursday	Friday
SEP	21 Green Sheet 2.1	22 2.1	23 2.2	24 2.2	25 Quiz 1
SEP/ OCT	28 2.3	29 2.3	30 2.5	1 2.5	2 Quiz 2
OCT	5 2.6	6 2.6	7 2.7	8 2.7	9 Exam 1
OCT	12 2.8	13 2.8	14 3.1	15 3.2	16 Quiz 3
OCT	19 3.3	20 3.3	21 3.4	22 3.4	23 Quiz 4
OCT	26 3.4	27 3.5	28 3.5	29 3.6	30 Exam 2
NOV	2 3.6	3 3.9	4 3.9	5 3.10	6 Quiz 5
NOV	9 Veteran's Day	10 4.1	11 4.1	12 4.2	13 Quiz 6
NOV	16 4.3	17 4.3	18 4.4	19 4.5	20 Exam 3
NOV	23 4.6	24 4.7	25 Quiz7	26 Thanksgiving	27
DEC	30 4.8	1 4.9	2 10.1	3 10.2	4 Quiz 8
DEC	7	8	9 Final 9:15-11:15	10	11