Math 11 Instructor: Mrs. Moen Winter 2015 Office: S17-A

M-F 8:30-9:20 Office Phone:408.864.8538 Room MLC-108 Office Hours:

Email: moenloraine@fhda.edu M/T/Th/F 11:20-12:20

### INFORMATION SHEET

### • Text

1. **Text**: <u>Applied Finite Mathematics</u>, Rupinder Sekhon http://nebula2.deanza.edu:16080/~deanzamath/

2. **Calculator**: (TI-84 or equivalent)

## Grading Policy

- 1. **Group work and One Project** 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 (2)** will be given according to the schedule. Exams cannot be made up. However, if the score on your final exam is higher than any one of your midterms, I will replace your lowest midterm score with your final exam score.
- 5. A two-hour comprehensive **Final Exam** will be given on Wednesday, March 25 (7:00am 9:00am). The final exam must be taken at its scheduled time. The final exam cannot be made up.

Breakdown Of Grades:		<b>GRADES:</b>			
Groupwork/project	10%	Above 97%	A+	94-96% A	90-93% A-
Quizzes	20%	87-89%	B+	84-86% B	80-83% B-
Exam 1	20%	77-79%	C+	70-76% C	
Exam 2	20%	60-69%	D		
Final Exam	30%	Below 60%	F		

#### STUDENT LEARNING OUTCOMES:

At the end of the semester we should be able to understand how to do the following:

- 1. Identify, evaluate, and utilize appropriate linear and probability optimization models and communicate results.
- 2. Compare, evaluate, judge, make informed decisions, and communicate results about various financial opportunities by applying the mathematical concepts and principles of the time value of money.

# Tentative Schedule - Math 11 Winter Quarter 2015

	Monday	Tuesday	Wednesday	Thursday	Friday
JAN	5 Green Sheet	6 1.2/1.3	7 1.4	8 1.5	9 Quiz 1
JAN	1.1 12 2.1	13 <b>2.2</b>	14 2.3	15 <b>2.4</b>	16 Quiz 2
JAN	19 Martin Luther King	20 <b>3.1</b>	3.1	3.2	23 Quiz 3
JAN	26 4.1	27 <b>4.1</b>	28 <b>4.2</b>	29 <b>5.1/5.2</b>	30 Exam 1
FEB	2 5.3	3 5.4	5.5	5 <b>6.1</b>	6 Quiz 4
FEB	9 <b>6.2</b>	10 <b>6.3</b>	11 <b>6.4</b>	12 <b>Quiz 5</b>	13 Lincoln's Birthday
FEB	16 Washington's Birthday	17 <b>6.5</b>	18 <b>6.6</b>	19 <b>6.7</b>	20 Quiz 6
FEB	23 7.1	24 <b>7.2</b>	25 <b>7.3</b>	26 7.4	27 <b>Quiz 7</b>
MAR	<sup>2</sup> 7.5	3 <b>8.1</b>	8.2	5 <b>8.3</b>	6 Exam 2
MAR	9 <b>8.4</b>	10 <b>9.1</b>	9.2	12 <b>9.2</b>	13 <b>Quiz8</b>
MAR	16 <b>9.3</b>	17 <b>10.1</b>	18 <b>10.2</b>	19 <b>10.3</b>	20 Quiz 9
MAR	23 Review	24	25 Final 7:00-9:00am	26	27