

Math 11
Winter 2019
M-F 8:30-9:20am
Room S46
Email: moenloraine@fhda.edu

Instructor: Mrs. Moen
Office: S17-A
Office Phone:408.864.8538
Office Hours:
M/T/Th/F: 11:20-12:10am

INFORMATION SHEET

- **Text**

1. **Text:** Applied Finite Mathematics, 3rd Edition, Rupinder Sekhon and Roberta Bloom
<http://deanza.edu/faculty/bloomroberta/math11/>
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 27 (7:00am – 9:00am). The final exam must be taken at its scheduled time. The final exam cannot be made up.

Breakdown Of Grades:

Groupwork/project	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 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 2019**

	Monday	Tuesday	Wednesday	Thursday	Friday
JAN	7 Green Sheet 1.1	8 1.2/1.3	9 1.4	10 1.5	11 Quiz 1
JAN	14 2.1	15 2.2	16 2.3	17 2.4	18 Quiz 2
JAN	21 Holiday	22 3.1	23 3.2	24 4.1	25 Quiz 3
JAN	28 4.2	29 4.3	30 4.3	31 5.1/5.2	1 Exam 1
FEB	4 5.3/5.4	5 5.5	6 6.1	7 6.2	8 Quiz 4
FEB	11 6.3	12 6.4	13 6.5	14 Quiz 5	15 Holiday
FEB	18 Holiday	19 7.1	20 7.2	21 7.3	22 Quiz 6
FEB	25 7.4	26 7.5	27 7.6	28 8.1	1 Quiz 7
MAR	4 8.2	5 8.3	6 8.4	7 8.5	8 Exam 2
MAR	11 9.1	12 9.2	13 9.3	14 10.1	15 Quiz8
MAR	18 10.2	19 10.3	20 10.4	21 Quiz 9	22 Review
MAR	25	26	27 Final 7:00-9:00am	28	29

Student Learning Outcome(s):

*Identify, evaluate, and utilize appropriate linear and probability optimization models and communicate results.

*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.