

Math 11  
Fall 2018  
M-F 9:30-10:20am  
Room G5  
Email: moenloraine@fhda.edu

Instructor: Mrs. Moen  
Office: S17-A  
Office Phone: 408.864.8538  
Office Hours:  
M/T/Th/F: 8:30-9:20am

## INFORMATION SHEET

- **Text**

1. **Text:** Applied Finite Mathematics, 3<sup>rd</sup> 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 Tuesday, December 11 (9:15am – 11:15am). 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  
Fall Quarter 2018**

	Monday	Tuesday	Wednesday	Thursday	Friday
SEPT	24 <b>Green Sheet 1.1</b>	25 <b>1.2/1.3</b>	26 <b>1.4</b>	27 <b>1.5</b>	28 <b>Quiz 1</b>
OCT	1 <b>2.1</b>	2 <b>2.2</b>	3 <b>2.3</b>	4 <b>2.4</b>	5 <b>Quiz 2</b>
OCT	8 <b>3.1</b>	9 <b>3.2</b>	10 <b>4.1</b>	11 <b>4.2</b>	12 <b>Quiz 3</b>
OCT	15 <b>4.3</b>	16 <b>5.1/5.2</b>	17 <b>5.3/5.4</b>	18 <b>5.5</b>	19 <b>Exam 1</b>
OCT	22 <b>6.1/6.2</b>	23 <b>6.3/6.4</b>	24 <b>6.5</b>	25 <b>7.1</b>	26 <b>Quiz 4</b>
OCT	29 <b>7.2</b>	30 <b>7.3</b>	31 <b>7.4</b>	1 <b>7.5</b>	2 <b>Quiz 5</b>
NOV	5 <b>7.6</b>	6 <b>7.7</b>	7 <b>8.1</b>	8 <b>8.2</b>	9 <b>Quiz 6</b>
NOV	12 <b>Veterans Day</b>	13 <b>8.3</b>	14 <b>8.4</b>	15 <b>8.5</b>	16 <b>Quiz 7</b>
NOV	19 <b>9.1/9.2</b>	20 <b>9.3</b>	21 <b>Exam 2</b>	22 <b>Thanksgiving</b>	23 <b>Holiday</b>
NOV	26 <b>9.4</b>	27 <b>10.1/10.2</b>	28 <b>10.3</b>	29 <b>10.4</b>	30 <b>Quiz8</b>
DEC	3 <b>11.1</b>	4 <b>11.2</b>	5 <b>11.3</b>	6 <b>Quiz 9</b>	7 <b>Review</b>
DEC	10	11 <b>Final 9:15-11:15am</b>	12	13	14

**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.