

**Course:** Math 11 – 31763 MATH-D011.-67

**Course Details:** Time: 6:30 to 8:45 pm, Days: Tuesdays and Thursdays, Rm. G5, Term: Winter 2015

**College:** De Anza College, PSME Division, Mathematics Department

**Instructor:** Dr. Mo Rezvani

**Contact:** [rezvanimohamad@fhda.edu](mailto:rezvanimohamad@fhda.edu) (Always start your e-mail subject line with “Math-11”)

**Office:** S43 – Math Tutorial Lab

**Office Hours:** By appointment

**Text:** **Applied Finite Mathematics**, by Rupinder S. Sekhon, Second Edition

Electronic version: <http://nebula2.deanza.edu/~deanzamath>. The link is [here](#). It is free.

**Homework:** Will be assigned, and you are responsible to do the homework. Homework will be randomly collected. Homework will not be graded.

**Tests:** Plan on giving 4 tests. The lowest graded test will be dropped. The tests will be 45% of your grade (15% each). Absolutely no make ups will be given. Test dates may/will change. It will be announced in class. It is your responsibility to note the date changes and be present.

**Attendance:** I will take attendance. If you are late 5 minutes to the class or you leave 5 minutes early, you will be considered absent.

**Midterm:** Plan on giving one midterm. It is worth 25% of your grade. Absolutely no make ups will be given. Midterm date may/will change. It will be announced in class. It is your responsibility to note the date changes and be present. If you miss the midterm, the final test score will also be counted for midterm score.

**Final:** One final will be given. Absolutely no make ups will be given. If you have a conflict for final exam date with another class, you must inform me within the first 4 weeks of classes. No exceptions. Final will be 30% of your grade.

**Make ups:** Absolutely no make ups will be given.

**Scaling/Curving:** The scores you make in tests and final mathematically decides your grade. No scaling will be done.

**Cheating:** Will NOT be tolerated. It will result in an “F” for that test/midterm/final and may lead to an “F” for the course.

**Grades:** A: 90% to 100%; B+: 87% to 89.99%; B: 83% to 86.99%; B-: 80% to 82.99%; C+: 77% to 79.99%; C: 77% to 70%; D: 60% to 70%, F: 0% to 59.99%.

**Final Exam:** It is student’s responsibility to check and verify date and time. The date and time may change as the quarter progresses.

**Drop Policy:** It is the responsibility of the student to drop the class after he/she attends the first session.

**Course Outcome:** 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. Exponential functions will be covered.

**Note:** Tests and Midterm dates may/will change. Changes will be announced in class.  
 It is your (student) responsibility to attend the classes and be up to date and current on tests and midterm dates.  
 It is the student's responsibility to check and confirm the final exam date and time.

Week	Dates	Tuesday	Thursday
1	1/6 and 1/8	1.1, 1.2	1.3, 1.4
2	1/13 and 1/15	1.5, 2.1	2.2 Test 1
3	1/20 and 1/22	2.2, 2.3	2.3, 2.4, 3.1
4	1/27 and 1/29	3.1, 3.2, 4.1	4.2 Test 2
5	2/3 and 2/5	5.1, 5.2	5.3, 5.4
6	2/10 and 2/12	5.5, 5.6, 6.1	6.2 Test 3
7	2/17 and 2/19	6.3, 6.4, 6.5	6.5, 6.6, 6.7
8	2/24 and 2/26	7.1, 7.2, 7.3	7.4 Midterm
9	3/3 and 3/5	7.5, 8.1, 8.2	8.3, 8.4, 9.1
10	3/10 and 3/12	9.2 Exponential Function Review	Test 4
11	3/17 and 3/14	Final Review	Final Review
12	3/24	Final Exam 6:15 to 8:30	

It is the responsibility of the student to confirm the dates below

Jan 17 - Last Day to add

Jan 19 - Last day to drop with no record of grade

Jan 30 - Last day to request Pass/No Pass

Feb 27 - Last day to drop with W

- 1.1 4, 6, 10
- 1.2 4, 8, 10, 12, 14, 18
- 1.3 4, 6, 9, 13, 16, 20
- 1.4 4, 8, 11, 12, 16
- 1.5 3, 5, 6, 7, 8, 9, 10, 12
  
- 2.1 1, 2, 3, 4, 6, 8, 10, 12, 14, 16
- 2.2 2, 4, 6, 8
- 2.3 1, 4, 6, 8, 10, 12
- 2.4 1, 3, 6, 7, 10
  
- 3.1 1, 2, 3, 4
- 3.2 1, 2, 3, 4
  
- 4.1 2, 4
- 4.2 2, 4
  
- 5.1 5, 7, 9, 11
- 5.2 3, 5, 9, 11, 13
- 5.3 1, 2, 3, 5, 7, 9
- 5.4 1, 2, 3, 4, 5, 7, 9
- 5.5 1, 2, 3, 4, 5, 7, 11
- 5.6 All Odd Numbers (1, 3, 5, ..., 19)
  
- 6.1 2, 3, 4, 5, 6, 7, 8, 11, 12, 13, 17
- 6.2 1, 3, 5, 7, 9, 11, 13, 15
- 6.3 1, 3, 5, 7, 9, 11, 15
- 6.4 1, 3, 4, 7, 9, 15
- 6.5 1, 5, 11, 15
- 6.6 1, 5, 9, 11, 19
- 6.7 3, 5, 11
  
- 7.1 1, 3, 7, 11, 17, 23
- 7.2 3, 9, 13, 17
- 7.3 3, 7, 11, 17, 25
- 7.4 3, 5, 7, 9, 13
- 7.5 3, 5, 7, 11, 15
  
- 8.1 1, 3, 5, 9
- 8.2 1, 3, 5
- 8.3 1, 3, 5
- 8.4 1, 3, 5
  
- 9.1 1, 2, 3
- 9.2 1, 2, 3
- 9.3 1, 2, 3