MATH 11–25   GENERAL INFORMATION   WINTER '19

Instructor: **R. S. Sekhon**

Greensheet: This course syllabus can also be found on the website:
                    http://nebula.deanza.edu/PSME_Division/PSME.html

Greensheet: Submitted: dapsme@fhda.edu

Prerequisite: Math 105 or Equivalent

Text: Applied Finite Mathematics 3rd Edition 2016
                    It is free for students to use online at:
                    www.deanza.edu/faculty/bloomroberta/math11

Equipment: TI-84 or TI-83 Calculator

Office Hours: In Tutorial Center–Room S43 from 12:30 to 1:30 PM Mondays, Tuesdays,
                    Wednesday, and Thursdays

Student Conduct: A student who is disruptive will be asked to leave the class. A student who refuses to
                    leave the room will be dropped from the class and will be reported for further action.

Cell Phones: The use of cell phones, cameras, or texting devices is strictly prohibited and these
                    must be put away in your backpack. If any of these devices are found on your desk
                    during an exam, you will receive a zero score for that exam.

**Drop Policy: A student who misses two classes or more <u>may</u> be dropped. A student who stops
                    coming to class and does not drop the course will get an F.**

Exams: Three exams will be given with no make-ups. If an exam is missed under <u>extreme</u>
                    circumstances and for a very valid reason, an equivalent of the final score will replace
                    the missing exam score.

Quizzes: A quiz will be given at the beginning of each class. There will be no make-ups for
                    missed quizzes.

Homework: Students will complete Homework assignments. No late work will be accepted.

Final Exam: A two-hour comprehensive final exam will be given. A student who misses the final
                    exam and does not contact the instructor will receive an F in the course.

Grade:
3 Exams	300	A: 90-100%
Quizzes + Homework	150	B: 80-89%
Final Exam	<u>200</u>	C: 70–79%
Total	700	D: 60–69%

Important Dates: January   19: Last day to add classes
                  January   20: Last day to add a class
                  January   20: Last day to drop with full refund for resident students
                  January   27: Last day to drop with no grade on record.
                  February   1: Last day to request Pass/No Pass grade.
                  March   1: Last day to drop with a "W".

Math11 Calendar Winter 2019

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
January	Ch 1.1-1.4 7	8	Ch1.4-2.1 9	10	11	12
January	Ch 2.2-2.4 14	15	Ch 3.1-3.2 16	17	Drop with Full refund	Last day to add
January	MLK Day 21	22	Ch 4.1-4.3 23	24	Drop without 25 a grade	26
January	Ch 5.1-5.2 28	29	5.3 **Exam1** 30	31	Last day to 1 haveP/NP	2
February	Ch 5.4-5.5 4	5	Ch 6.2-6.3 6	7	8	9
February	Ch 6.4 11	12	Ch 6.5 13	14	15	16
February	Washington 18	19	Ch 7.1-7.3 20	21	22	23
February	Ch 7.4-7.5 25	26	7.6 **Exam2** 27	28	Last day to dropwithW	2
March	Ch 8.1-8.3 4	5	Ch 8.4-8.6 6	7	8	9
March	Ch 9.1-9.3 11	12	Ch 9.4-10.5 13	14	15	16
March	Ch11.1-.3 18	19	**Ex3** 20	21	22	23
March	Finals 25	Finals 26	Finals 27	Finals 28	Finals 29	30

Sections 2.5, 2.6 and 6.1 are skipped

CHAPTER	PROBLEMS	CHAP.	PROBLEMS
1.1	2,4,5,6,8,10,11,12,13,14,16	7.1	1,2,3,4,5,67,8,9,10,11,12
1.2	1 – 20	7.2	
1.3	1–14, 16, 20	7.3	1–20
1.4	1,2,4,5,6,7,8,10,11,13,14,15,16	7.4	1-16,18,19,21,23
1.5	1,2,3,4,5,6,7,8,9,10,11,12	7.5	1,4,6,8,10
1.6	1,4,9,13,17,20,24,27,29,32	7.6	1–28
2.1	2,3,4,5,6,7,8,9,10,11,13	7.7	2–22(even)
2.2	2,3,4	8.1	1–16,19,21,23,25
2.3	1,4,5,7,11	8.2	1–18
2.4	1,4,7,8,9,10	8.3	1–10,13,14,15,16
3.1	1, 3, 4	8.4	1-11
3.2	1, 3	8.5	1,2,3,4,5,7

4.1	1, 3, 4	9.1	1,5,9
4.2	2, 4	9.2	1,2
5.1		9.3	
5.2		9.4	1,2,3,4a,4d
5.3		10.1	1a, 1d, 2,3,5
5.4		10.2	1,2,5,6
5.5		10.3	1a,1c,1d,2,3,4
5.6		10.4	1a,1d,2,4
6.2	13,16,18	11.1	1,4,8
6.3	1–16	11.2	
6.4	1,2,3,4,5,67,8,9,10,11,12	11.3	
6.5	1,2,3,4,5,8,10,12	11.4	
6.6	1–20		

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.