DE Anza College   Spring 2018   Ms. Janak's Beginning Algebra -Syllabus
M W 1:30 pm – 3.45 pm

Course	Math 212. 21
Instructor	Mrs. Nirmala Janak
e-mail	**janaknirmala@fhda.edu**
Classroom	**S-46**
Office Hours	T & TH (3.45PM-4.45 PM)
Room	TBA

Course Description:

Application of linear functions, quadratic functions and linear systems to problems. Emphasis on the development of models of real world applications and interpretation of their characteristics.

Course Text : Intermediate Algebra for college students, 7th edition, by Blitzer, published by Pearson Education, 2009.

Student's Responsibilities: PLEASE READ THOROUGHLY THE INSTRUCTIONS GIVEN BELOW.
** You need to bring to the class, these following (see below) ….on a daily basis **without fail.**.1) Textbook ; 2) Scientific(or graphing) Calculator; 3) Writing material (pen/ pencil; loose-leaf papers/note-book) every day to the class. If I see any day that you did not bring any of them (I do not point out but I note down the names, and points will be deducted from your class activities (Bonus) Points. For each one of them one point is deducted.

Note: Please see the instructions below for submitting HW problems..

a). LOOSE LEAF PAPERS WITH HW WILL BE GRADED (not Notebook) during Tests..

b) Loose-leaf papers need to be Staple for each HW and submit. UNSTAPLED PAPERS ARE NOT CONSIDERED. It is useful to have a SMALL STAPLER throughout the course.

c) Student's Name, number of the HW assignment (HW-1, HW-2 etc) and Date need to be mentioned and highlighted on the top of the HW ASSIGNMENT..

d) Upon entering the class during the test day , HW is needed to be kept on the table, and by the end of the class it will be graded and given it back to the student on the same day.

e) No HW, no points. CANNOT BE MADE UP. Only clean and neat visible hand writing HW gets **FULL10 points** each time. .

f) Homework problems are given at the end of each class. . It is the student's responsibility to do them without fail, and the students are given questions from that HW, at the beginning of next class as quizzes. . (we will discuss more about this at the beginning of the first class) .

g) Students are encouraged to meet the instructor one-on-one, during the office hours, for help on the topics the student did not understand in the class. The missed topic (because of the absence) will not be re-taught by the instructor in that help session during office hours..

Note: QUIZZES OR TESTS , HW's are **NOT** made up, even if it is an excused absence.

GRADING: Grading is done in the following categories. (Total 650 pts)

1. **ATTENDANCE: A**ttendance is counted as points. Total 10 points. (Each class half point). **Attendance is strongly emphasized.** When you are absent, it is your responsibility to get the notes from other students who attend this same class. **Your classmates are your great resource**. If you need to understand the topic you missed, I strongly advise you to go to math lab (student tutoring center) for help and learn.

2. **QUIZZES: Every day quiz. Counts as 5 points each. Total 100 points.**

3. **MID-TERM TESTS (4): (4 TIMES 100 = 400 POINTS): FOUR** Mid term Tests are given in this quarter. See the tentative schedule below. A consideration is given when you are absent for ONE MID - TERM TEST **under emergency situations** (proof is needed). In such cases, The final exam score will be given for that one missed test. ONLY ONE TIME. You need to be present for the rest of the tests.

4. **FINAL EXAM:** (**100 points**)There will be a comprehensive final exam on the last day we meet. See the tentative schedule below. You *must* **take** the final exam to pass the course.

5. **HW Check:** 4 times (On the test day) : You need to submit HW on the day of the test. **Total points: 40 points**

Letter Grade: Course grades will be determined on a standard scale at the end of the quarter. (Total- 650 Points)

[387 - 419] = D	[420 - 451] = D+	[452 - 485] = C
[60% - 65%) = D	[65% - 70 %) = D +	[70% - 75%) = C
[486 - 516] = C+	[517 - 549] = B	[550 - 581] = B+
[75% - 80%) = C+	[80% - 85%) = B	85% - 90%) = B+
[582 - 614] = A	[615 - 650] = A+	< 387 = F; Below 60% = F
[90% - 95%) = A	**[95% - 100%] = A+**	

Tentative Schedule:

Week 1 :   1.1, 1.2, 1.3, and 1.4.   Week 2:   1.5, 1.6 and 2.1

Week 3:   2.1, 2.2, 2.3 and 2.4.   Week 4:   2.5 & 3.1

| Week 5 : | 3.2 & 4.1 | | Week 6: | 4.4, 5.1, 5.2 & 5.3 |

Week 5 :   3.2 & 4.1   Week 6:   4.4, 5.1, 5.2 & 5.3

Week 7 :   5.4, 5.5 & 5.6.   Week 8:   5.7 & 7.1

Week 9:   7.7 & 8.1.   Week 10:   8.2 & 8.3

Week 11:   8.3 & Review for final exam

*__NOTE: Instructor reserves the right to change the schedule as and when necessary.__

*******Extra credit Points/Optional/Bonus pts: Total: 20 points

1. Answering the questions in the class (10 times=10 points)

2. Full attendence in the whloe quarter, with no absence at all (5 points)

3. Note book check (ONLY CW) at the end of the semester(5 points)

Final Exam day): See the web

Total : 650 points. (Quizzes(100) + 4 Tests(400) + HW Check (40) +
AttPts(10) + One Final Exam(100) = 650 pt

Getting Help: In addition to coming to office hours, you can get help at the *Math, Science & Technology Resource Center (MSTRC)* in S43. They are open M-Th 8:30am – 6:30pm and F 8:30am – 12:30pm.

Cheating Policy: Any student caught cheating on a quiz or an exam will receive 0 points on that quiz or exam. The same holds for any student who allows another student to cheat.

College Policies: Students *can not* take the same class more than three times for a grade, *including W*. Late adds and late drops *will not* be processed.

MY SCORES

M. April 9	11th	W	M. 16th	18th.	W
M. 23rd	25th	W	M. 30th	May 2nd	W

M.	7th	9th	W	M.	14th	16th.	W
M.	21st	23rd	W	M.	30th	Jun 4th	W
M.	6th	11th.	W	M.	13th	18th	W

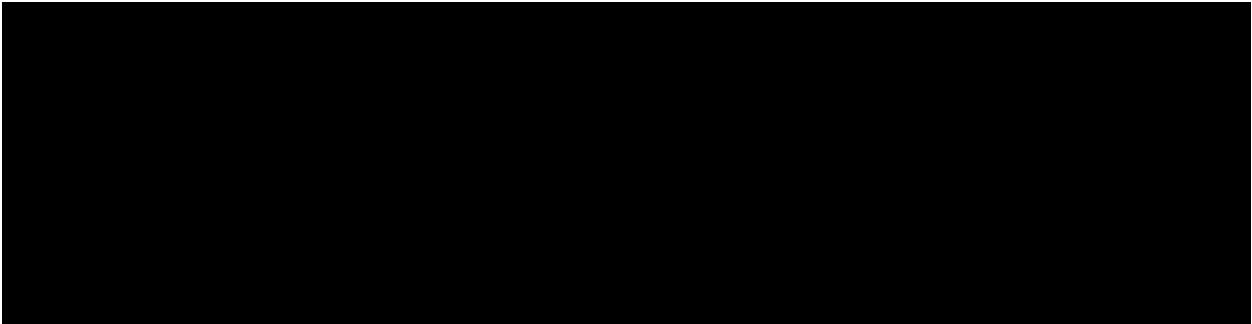**HW QUIZZES (HWQ) :(5 pts each day) : Total: 100pts**

Attendance Points: (1/2 pt each day): Total: 10pts

M.	April 9	11th	W	M.	16th	18th.	W
M.	23rd	25th	W	M.	30th	May 2nd	W
M.	7th	9th	W	M.	14th	16th.	W
M.	21st	23rd	W	M.	30th	Jun 4th	W
M.	6th	11th.	W	M.	13th	18th	W

4 Tests: (100 pts each) : Total: 400 pts

HW CHECK: 4 Times during the test day. : Total: 40 points

Grading at a Glance:

Every day quiz	5 points	20 times 5	100 points
Test-1	Date: TBA	One time	100 points
Test-2	Date: TBA	One time	100 poins
Test-3	Date: TBA	One time	100 points
Test-4	Date: TBA	One time	100 points
Final Exam	Date: See the web	One time	100 points
HW Check	10 pts	4 times 10	40 points
Attendance	1/2 point	20 times	10 points
CW check (optional)	Final exam day	One time	5 pts**** (max)
Answering questions (Optional)	Any time during class	1 times 10	10 pts**** (max)
Full attendance (Optional)	Whole quarter	All classes	5 pts**** (max)

Note:1

**Cell phones should be switched off before entering the class and the STUDENT SHOULD NOT use a cellphone AS a CALCULATOR AT any time. . If the cell phone is on, and if it is used for any purpose, it will be taken away for the entire class, and point will be deducted from the student's earned class activity scores   (BONUS / Attendance points) before giving it back to the student at the end of the class.

Note:2 The door will be CLOSED at the exact time of the class. If you are late, stand out side till every one finishes the quiz. By coming late, student loses quiz points, but attendance points are given. No quiz is dropped nor replaced by any other grade.

Note: 3: If any one leaves the class in the middle with out prior permission from the Professor, will be marked absent and points will be cut.

Note:4: If you know that you are going to be absent any day and/or on absent day send me an email stating the reason for your absence.

Note: 5: Consequent three absences, even excused, will result in getting dropped from the course.

Note: 6: All book bags need to be put away against the wall on adaily basis because of room space. Need to take out text book, note book and pen or pencil and calculator prior to keeping the backpacks away.

Note: 7: No food or drinks are allowed except water. Before coming to the class please use rest-room

Note: 8: No one is allowed to go out during Instruction/Lecture time.

Important Dates

Monday, April 9 :: First day of Spring Quarter 2018

Saturday, April 21 :: Last day to add quarter-length classes. *Add date is enforced.*

Sunday, April 22 :: Last day to drop for a full refund or credit for all students (quarter-length classes only). Refund deadlines for all non quarter-length classes are in MyPortal, "View Your Class Schedule" link. *Drop date is enforced.*
Sunday, April 22:: Last day to drop a class with no record of grade. *Drop date is enforced.*

Friday, May 4 :: Last day to request pass/no pass grade. *Request date is enforced.*

Friday, June 1 :: Last day to drop with a "W." *Withdraw date is enforced.*

Saturday - Monday, May 26-28 :: Memorial Day Weekend (no classes)

Monday - Friday, June 25-29 :: Spring Final Exams

Student Learning Outcome(s):

*Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.

*Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numerical, and written.

*Demonstrate an appreciation and awareness of applications in their daily lives.