Student Learning Outcomes:

1. Evaluate real-word situations and distinguish between and apply linear and quadratic function models apropriately
2. Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view: visual, formula, numerical, and written.
3. Demonstrate an appreciation and awarness of applications in their daily life.

Prerequisite: Passing grade (C or better) in Math210-prealgebra or equivalent course.
Textbook: Intermediate Algebra for college students, second custom edition by Blitzer (with the code for MyMathLab)

Related Materials: Scientific calculator, graphing calculator prefered, pencil, eraser, stapler, notebook and or binder to keep your papers.

Quizzes: There are ten quizzes each worth 10 points. The lowest score will be dropped. NO MAKE UP .
Homework: Homework assignement are to be done using "mymathlab". You will need to use the access code that comes with the book. I will send instructions on how to use "mymathlab". If you have another version of the book you may use it but you still need to buy the access code on line. DO NOT BUY THE BOOK AT ANOTHER STORE OR ONLINE.(BECAUSE THE CODE WILL NOT WORK).

Labs: $\quad$ There are two collaborative work called Labs. You will be working with partners. The lab will be due the following day. You need to turn in one paper per group and you will share the same grade.

Exams: Four one-hour exams will be given each worth 50 points.
Final Exam: A two-hour comprehensive final exam will be given. The final worth 100points. If you miss the Final Exam without contacting me, you will receive an $F$ for the course. At the end of the quarter half the final or the lowest exam score(wich ever is lower) will be dropped.

Attendance: You are expected to attend all classes (Please email me if you are going to be absent). If you miss five classes, you must drop the course. It is your responsibility to drop the course if necessary. . YOU MUST BE IN CLASS EVERY DAY THE CLASS MEETS THE FIRST TWO WEEKS OF CLASS OR YOU MAY BE DROPPED.

## Grade:

| Exams (4@ 50pts) | 150 pts. | A+: above 95\% | A: 92-94\% | A - : 90-91\% |
| :--- | :--- | :--- | :--- | :--- |
| Final Exam | 100 pts | B+: 86-89\% | B: 82-85\% | B -: 78-81\% |
| Homework(27@4pts)100pts | C+: 74-77\% | C: 68-73\% |  |  |
| Quizzes (10@ 10pts) 90 pts | D+: 66-67\% | D: $362-65 \%$ | D -: $58-61 \%$ |  |
| Labs (2@ 20pts) | 40 pts | F: below $57 \%$ |  |  |

TENTATIVE FALL SCHEDULE 2015

\begin{tabular}{|c|c|c|c|c|c|}
\hline \& MONDAY \& TUESDAY \& WEDENESDAY \& THURSDAY \& FRIDAY \\
\hline SEP \& \begin{tabular}{lr} 
\& 21 \\
INSTRUCTION \\
BEGIN \& 1.1
\end{tabular} \& \[
22
\]
\[
1.2
\] \& \[
23
\]
\[
1.3
\] \& \[
24
\]
\[
1.4
\] \& Quiz1 25
1.5 \\
\hline \[
\begin{aligned}
\& \text { SEP } \\
\& / \\
\& \text { OCT }
\end{aligned}
\] \& 1.5 \& \[
29
\]
\[
1.6
\] \& \begin{tabular}{ll} 
Quiz 2 \& 30 \\
1.6 \&
\end{tabular} \& Review 1 \& \begin{tabular}{ll} 
\& 2 \\
TEST 1 \& \\
Last day to add \\
2.1 \& \\
\hline
\end{tabular} \\
\hline OCT \& \(\begin{array}{ll} \\ \& \\ 2.1\end{array}\) \& 2.1/2.2 6 \& Quiz 3
\[
2.2
\] \& 8

2.3 \& | Quiz 4 | 9 |
| :--- | :--- |
| Last day to drop |  |
| $\quad$ With no record |  |
| 2.3 |  | <br>

\hline OCT \& |  | 12 |
| :--- | :--- |
| 2.4 |  | \& \[

13
\]

$$
2.4 / 2.5
$$ \& Quiz 5

\[
2.5

\] \& Review 15 \& | TEST 2 |
| :--- |
| Last day to Request pass/no pass | <br>


\hline OCT \& |  | 19 |
| :--- | :--- |
| 3.1 |  | \& |  | 20 |
| :--- | :--- |
| 3.1 |  | \& Quiz 6

3.2 \& 3.2 22 \& Lab1 23 <br>

\hline OCT \& |  | 26 |
| :--- | :--- |
| 4.1 |  | \& |  | 27 |
| :--- | :--- |
| $4.1 / 4.4$ |  | \& 4.4 \& Review 29 \& TEST 3 <br>


\hline NOV \& $\square$ \& $5.1 \longrightarrow 3$ \& | Quiz 7 | 4 |
| :--- | :--- |
| 5.2 |  | \& 5.25 \& Lab2

5.3
Quiz 8 <br>
\hline NOV \& Veteran's day No Class \& 5.3 \& 5.4 \& 5.4/5.5 12 \& Quiz 8 13
Last day to drop
$W /$ " $W$ "
5.5 <br>

\hline NOV \& |  | 16 |
| :--- | :--- |
| 5.6 |  | \& $5.6 / 5.7$ \& 5.7 \& |  | 19 |
| :--- | :--- |
| 5.7 |  |
| Review |  | \& Test 4 <br>


\hline NOV \& 7.1 23 \& 7.7 \& | Quiz 9 | 25 |
| :--- | :--- |
| 7.7 |  | \& |  | 26 |
| :--- | :--- |
| Thanksgiving |  |
| No Class |  | \& Thanksgiving No Class <br>

\hline DEC \& $\begin{array}{ll} & 30 \\ 8.1\end{array}$ \& $8.1 / 8.2$ \& Quiz 10
8.2/8.3 \& 8.3 ${ }^{3}$ \& Final Review <br>
\hline DEC \& 7 \& 8 \& 9 \& FINAL EXAM
9:15-11:15 am \& 11 <br>
\hline
\end{tabular}

The last day to drop with no record is October 4th

## Notes:

- Cell phones need to be turned off or put in vibrator mode. Your grade is based on points not on curve.
- Free tutoring in S43.
- Good note taking will be essential for this class. You will be required to take notes of lectures and to use these notes when working on activities. Getting out your notes will be the first thing you do in when working in groups.
- Anyone caught cheating on an exam or quiz will receive an automatic 0 and be reported to the Dean of the PSME Division. You can be expelled from the class (and possibly from De Anza College) with a grade of F if you are caught cheating. Please read the general classroom procedures below for more information. It is your responsibility to know these procedures and to follow them at all times.
- If you wish to drop the course, it is your responsibility to do so. Under NO circumstances will the instructor add, drop or give students a "no show" after the appropriate deadline has passed.


## General Classroom Procedures and Rules

1. 

Talking during lecture is not allowed. While talking does not necessarily bother the instructor, it does interfere with other students' ability to listen. If you talk during lecture, you will be asked to leave the room. If you are asked to leave the room, you will not be allowed back into the class until you visit the instructor at office hour before the next class meeting.
2.

Tests and quizzes are usually given at the beginning of class and are timed. You will receive a two minute warning before your time is up. When time has expired, you must put down your pencil or pen and stop writing immediately. If you do not stop writing immediately, your test will not be graded and you will receive a grade of 0 . Remain in your seat until you are asked to pass forward your test for collection OR the instructor will collect the tests in a different manner. The instructor will let you know.
3.

On test days, you may be assigned a seat by the instructor different from the one you are used sitting in. If you talk or communicate with another student, you will be moved to another desk.
4.

During tests and quizzes, the instructor will walk around the room. Please do not let this bother you.
5.

Communication of any kind during a test or quiz between students is not allowed and is considered cheating. This includes any verbal, written or other communication. Cell phone usage or usage of any electronic device (besides a calculator) during a test or quiz is considered cheating. All tests and quizzes are to be the work of individual students only, unless stated otherwise. Sharing or comparing answers of any kind is considered cheating. If you have a question during a test or quiz, you are only allowed to talk the instructor. If you are observed cheating, you will receive a grade of 0 on the test or quiz and be reported to De Anza Administration. A grade of 0 given for cheating on any test or quiz cannot be made up, dropped, or replaced by any other score and will be factored into the student's final grade without exception. If a student is returned a graded test or quiz and the student changes his or her incorrect answers in order to receive more points, the student is considered cheating and such an act will carry the same consequences as those mentioned above.

