Instructor	Antonio Gonzalez
Course	Beginning Algebra Math 212.03 (01346)
Classroom	ADM 103
Meeting Times	MTWRF 8:30 a.m. – 9:20 a.m.
E-mail	GonzalezAntonio@fhda.edu
Office Hour	Wednesday 10:30 – 11:30 a.m.
Office	E37
Textbook	Intermediate Algebra: Connecting Concepts Through Applications, Clark; Cengage Learning, 2012 ISBN: 978-0-534-49636-4

- You will need a copy of the text. The most economical way is to purchase the text and the required WebAssign online homework code together.
- You can also purchase the text at the De Anza bookstore. The bookstore carries custom texts which include an access code for the required online homework system, WebAssign.
- If you already have a text, you can purchase just the access code for WebAssign online or from the bookstore.
- You could also access the e-book version of the text through WebAssign for a fee.
- There are several copies of the text (without an access code) on reserve in the library media center, in theMath and Science Tutorial Center and in the Educational Diagnostics Center (EDC).
- You are not required to bring the text to class.

Student Learning Outcomes:
- Demonstrate and apply a systematic and logical approach to solving arithmetic and geometric problems.
- Demonstrate and apply the knowledge and skills required to select the correct introductory formulas, procedures, and concepts from algebra and geometry and use them to solve problems.

Student Commitment:
- This is a demanding but rewarding class. This class expects students to attend all classes and have a minimum of 10 hours of study each week outside of class.
- Math 212 covers a lot of material and moves at a rapid pace. At De Anza College (and all colleges) each at least 2 hours of study outside of class are expected for each hour in class, for a total of 15 hours weekly.
- If you don't have time for studying outside of class or can't commit to attending each class,then you should plan to take this class in a quarter when you can commit the necessary time to succeed.
- This is also a collaborative class. You will be expected to work in cooperation with your classmates(No exceptions). You will be expected to discuss ideas, questions and strategies with your group. Share your thoughts as often one idea will spark another and so on. Working in groups does not mean that students sit together quietly working alone and not talking with each other!
- Although Elementary Algebra is a Mathematics course, English reading comprehension and English writing play a very important role in this course. Communication is critical in life, both giving and receiving information. Students will be asked to carefully explain their thinking and

problem-solving strategies both verbally and in writing. Grading will assume college level standards - proper sentence structure, capitals and periods.

Required Materials:

- Bring every day: CALCULATOR TI-83 or TI-84 or TI-84+, PENCIL, RULER, and ERASER
- The library has a small number of TI-83 calculators for limited loans; you need a DASB card to borrow one. Borrow a graphing calculator from the library resource center before class if you do not have a calculator with you.
- Students may NOT share calculators for quizzes or exams.
- Cell phones, laptops, Ipads, and all other electronic devices may not be used in class any time.
- PENCILS ONLY must be used for all work in this class. (worksheets, homework, quizzes, and exams). Student work written with pen will not be graded and will receive "0" points.
- You will not be able to borrow ANY materials from the instructor.

Course Description:

- The goal of this course is to think logically and orderly like a mathematician. You will be organizing information, looking for patterns, making decisions, mastering basic skills and communicating your results in writing. We will cover properties of the number system, basic algebraic equations, geometric applications, graphing and functions.
- Word problems and practical applications will be stressed heavily throughout the course.

Grading:

Your grade in this course will be based on homework, in-class assignments, quizzes, three midterms and a comprehensive final exam, weighted as follows:

Homework and in-class assignments:	12.5%
Quizzes :	12.5%
3 Exams:	15% each
Final Exam :	30 %

Approximate grade breakdowns are:

90% and above	A or A-
80 – 89%	B+, B or B-
70 – 79%	C+ or C
60 – 69%	D
Under 60%	F

Homework:

- Homework is collected and graded via the online system, WebAssign, http://www.webassign.net.
- Lowest 2 assignment grades dropped (This takes into account any technical difficulties you may have.)
- Two attempts allowed for each problem.
- All homework assignments are available at the beginning of the quarter.
- Each assignment has a specific due date and due time (1 hour before the start of class) after which you will not be able to change your answers.

- You can work on any homework assignment, save/submit your work, stop, and come back and add to it or change it later. WebAssign will keep track of your progress. But, you must submit your assignment by the due date/time for credit. NO EXTENSIONS WILL BE GRANTED.
- When you submit your assignment, your score will be available automatically to the instructor.
- You can check your current score for any homework assignment by clicking on the My Assignments tab and then clicking on the All Assignments tab. Assignments already due can be found by scrolling down to Past assignments. Scores listed on the right will show you how many points your assignment has earned out of the number of points possible for each assignment.
- YOU CAN RETURN TO ANY ASSIGNMENT AND CHECK THE SOLUTION KEY AFTER THE DUE DATE/TIME FOR THE ASSIGNMENT: CLICK My Assignments AND CLICK Past Assignments.Page 3 of 9
- Getting started with WebAssign:
- Log in: http://www.webassign.net/
- Click on: I have a class key
- Fill in the three boxes according to your class section below:
- For Math 212-03 (8:30am MTWRF class) fill in: deanza 4338 8952
- First and last name –USE your OFFICIAL STUDENT REGISTRATION NAME.No nicknames or abbreviations.
- Pay the required fee using a credit card or debit card or buy the access codes separately at the De Anza College Bookstore.
- Starting with the first day of the quarter, there is a 2 week grace period in which you can use WebAssign for free. After the first 2 weeks of the quarter you will no longer be able to log in or use Webassign until you pay the fee. The work you've saved will remain in WebAssign. After you paythe fee, you will have access to your previous work even if you do not pay until after the 2 week grace period has passed.
- Need help logging into Webassign or other technical questions? Contact Webassign Tech Help: (800) 955- 8275 http://www.webassign.net/info/contact_us.html http://www.webassign.net/user_support/student/index.html

Quizzes: I will give pop quizzes in class on a random basis. Calculators are allowed on quizzes. Make-up quizzes will not be given.

Exams: There will be three in-class midterms and a comprehensive final exam. Calculators are allowed on exams. You must bring your own calculator. NO sharing calculators. Make-up exams will not be given. You must take the final exam to pass the course. The final exam score will replace your lowest test score if better.

- Exam 1 Monday, January 26, 2015
- Exam 2 Monday, February 23, 2015
- Exam 3 Thursday, March 19, 2015
- Final Exam Wednesday March 25, 2015 7 a.m. – 9 a.m.

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.

Attendance Policy: You are expected to be on time and attend all classes. Roll will be taken at the beginning of every class period. If you decide that you no longer want to be enrolled in the course, it is your responsibility to drop the course. Failure to do so may result in an F for the course.

Be Courteous to your fellow students. Please make sure your cell phones and other electronic devices are turned off AND put away . Anyone who repeatedly disrupts the class may be asked to leave.

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.

Calendar:

This is a tentative course calendar

Week	Sections to be covered
1	Appendix A, 1.1,1.2
2	1.3, 1.4,1.5, 1.6
3	1.6 , 1.7, 2.1, 2.2
4	**Exam 1**, 2.1, 2.2
5	2.2, 2.3, 2.4
6	3.1, 3.2, 3.4, 3.5
7	3.4, 3.5
8	**Exam 2**, 4.1, 4.2
9	4.3, 4.4
10	4.5, 8.2, 8.5

11	4.6,4.7, **Exam 3**
12	Final Exam Review, Final Exam

Important Dates

- **January 17, 2015 Last day to add**
- **January 18, 2015 Last day to drop with a full refund**
- **January 19, 2015 Last day to drop with no record of grade**
- **January 30, 2015 Last day to request pass/no pass grade**
- **February 27, 2015 Last day to drop with a "W"**
- **March 23, 2015 Last day of regular class meeting**
- **Wednesday March 25, 2015 Final Exam 7 a.m. – 9 a.m.**