

Syllabus – 2015 Spring Quarter

Course Title: Beginning Algebra

Course Number with Section: Math 212 - 27

Course crn: 01309

Class Meets: 4:00 p.m. – 6:15 p.m. Mon, Wed

Class Location: E 33

Instructor: Hema Nadkarni

Email Address: hema_nadkarni@yahoo.com

Description : This course includes basic concepts in Algebra.

Materials:

- **Textbook: Intermediate Algebra, 5th Edition, by Blitzer.**
- A workbook or binder of paper for note taking.
- A graphing calculator (TI 83 plus, TI 84 or TI 86). A graphing calculator is highly recommended, but not required. However, a scientific calculator is required.

Student Learning Outcomes (what you should be able to demonstrate by the end of the course):

1. Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.
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 awareness of applications in their daily lives.

Attendance:

- Regular, punctual attendance at all class meetings is expected of each student. You cannot expect to do well in the class if you fail to attend lectures.
- There are NO excused absences. If a student is not present in class, he or she is considered ABSENT regardless of the reason and will be marked absent.
- Students absent anytime during the first week of class may be dropped from the class and space will be made for students who wish to add the class.
- A student may be dropped if absent the equivalent of three days of classes during the quarter.

However, if a student stops coming to class after starting and wishes to drop, the student should not assume that the instructor will automatically drop him/her. Any student wishing to drop must drop himself/herself.

Last day to drop with no record: April 19th

Last day to drop with 'W': May 29th

- A student is considered late if arriving past the start of class time. However, a student is considered completely absent if arriving more than 15 minutes after the start of class or leaving 15 minutes before the end of class.
- Again, YOU MUST DROP YOURSELF FROM THE CLASS IF YOU DECIDE YOU CAN NOT TAKE THE CLASS. Otherwise, your grade will be F.

Homework:

Homework will be assigned regularly. It is your responsibility to turn it in on due dates. No late homework will be accepted.

Quizzes: Unannounced (surprise) quizzes will be given from time to time. Quizzes will be very short, just one or two simple problems to test the understanding of basic concepts. No make-up quiz will be given under any circumstances.

Tests: The tentative test schedule is included here. All work must be shown on the test paper and done in the manner asked for. No cell phone calculators are permitted. No books or notes are to be used during tests. All missed tests count as a zero score/ F. It is very difficult to schedule make-up tests. Of Tests 1 thru 5 shown on the schedule (all of equal weight), one lowest score will be dropped. I drop one

test score so that students are not at any disadvantage in case they have to miss a test for any reason.

There will be a comprehensive final exam. **You must take the final exam** – even if you have scored full score on all tests/quizzes and homework.

Cheating: During quizzes and tests, if you talk to or solicit help from others, look at the papers of others, use devices to transmit/receive help, and/or refer to notes/books, you are cheating! Cheating is not tolerated in my class. If I find you to be cheating, I will award you a zero score for the quiz/test, and/or refer you to the Dean for discussion and possible disciplinary action.

Suggestions: Your suggestions are valuable to me. I would be more than happy to help you in any way to learn the course material better. In case you need me to do anything differently, please let me know.

| | | |
|------------------------|-----------------|--------------------|
| <u>Grading:</u> | Quiz/Hmwork. | 10% of final grade |
| | 4 counted Tests | 60% of final grade |
| | Final Exam | 30% of final grade |

Grading Scale:

| | |
|------------|-----|
| Above 96.9 | A+ |
| 94 – 96.9 | A |
| 90 – 93.9 | A – |
| 87 – 89.9 | B+ |
| 84 – 86.9 | B |
| 80 – 83.9 | B- |
| 77 – 79.9 | C+ |
| 70 – 76.9 | C |
| 60 – 69.9 | D |
| Below 60 | F |

A Word about cell phones: It is our expectation that your phone will be turned off and stowed in your purse or backpack during class. They should never be seen while class is in session. If your phone sounds during a quiz or exam, this will be

an indication that you are done with the quiz or exam and you risk having your paper taken from you or points deducted.

Tutorial Help: There are two tutorial centers on the De Anza campus. S-43 provides tutoring for Math and Science and L-47 for everything else. Drop-in tutoring is always available. Individual tutoring is also available. You must complete a form, provided by the Tutorial Center, during the first couple weeks of the quarter to obtain one-on-one tutoring.

Testing or other accommodations: If you have a learning or other disability that requires accommodation, please contact either the Educational Diagnostic Center (LCW-110, 408-864-8839) or Disability Student Services (SCS-141, 408-864-8753) to arrange for in-class and/or testing accommodations.

Tentative Test Schedule :

Test 1: 04/15/15

Test 2: 04/29/15

Test 3: 05/13/15

Test 4: 06/03/15

Test 5: 06/15/15

Final Exam: 06/24/15 4 pm – 6 pm