SYLLABUS FOR MATH **212.04**   BEGINNING ALGEBRA   Fall 2017   **CRN 01614-04**

Instructor: Neelam R. Shukla

Email: Shukla.neelam@fhda.edu

Class Hours: **Mon,Tue,Wed,Thr,Fri. 8:30 am- 9:20 am** in room MLC 270

Office Hours: Friday 9:30 am -11:30 am

Textbook: Intermediate Algebra for College Students, 7th Ed. by Blitzer. We will plan on covering Chapters 1–5 and 7–8 in the textbook.

Grading: • Homework: Homework will be assigned after almost every class. I will collect all of your homework and grade each assignment. However, on exam days you need to bring all of your home works with you to class. Before you take the exam. I will not accept late home works.. The homework will be graded on a scale of 1–5 where 5 is a perfect score. I will be primarily grading the homework on effort and to give you feedback.

• **Tests:** There will be a total of 5 exams and 1 final exam. I do not give make up exams, unless you provide me with documentation. For example, if you had to visit the emergency room, then I will ask for a doctor's note. If you miss an exam without a valid reason, then you will receive a zero for that exam. In the even this occurs, you will be permitted to replace the zero you received on one midterm exam by your next midterm (or final exam in the event you miss the third midterm) grade on a percentage equivalent basis. You can use scientific calculator for the exams. You are not allowed to use a graphing calculator. The final exam will be cumulative.

 Dates for Exams: Exam 1: 5th Oct

  Exam 2: 17 Oct

 Exam 3: 3rd Nov

 Exam 4: 20th Nov

 Exam 5: 5th Dec (leave 1 exam with least score)

 Final Exam: Monday 13th Dec 7am-9 am

 Home Work   5%   (leave two lowest scores)

Pop-up Quizzes or Project 5%   (leave 2 quizzes with least score)

Calculation for Final score: (Sum of Best three exam score) + 5% (every day test question) + 5% Home Work+ Final Exam 30%

• Grade Breakdown: 90-93 % A-, 94–100% = A, 80-83 B-, 84–86% = B, 87-89 B+ 70–75% = C. 76-80% C+, 60-69% D. below 60% = F.

Student Learning Outcomes: • 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 and appreciation and awareness of applications in their daily lives. 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.

Prerequisites: Completion of Math 210 with a grade of C, or equivalent; qualifying score on Placement Test. You should have solid arithmetic skills and be able to solve linear equations.

Free Tutoring: The Math Tutoring Center in Room S43 offers free tutoring on Mondays, Thursdays from 9:00A.M.-5:30P.M. I strongly encourage you to utilize this resource. More information can be found here: http://www.deanza.edu/studentsuccess/mstrc/

Supplemental Resources: I encourage you to poke around the library and web to see what other supplemental resources exist. One great resource is the following link: http://tutorial.math.lamar.edu/Classes/Alg/Alg.aspx

Disability Support Services: If you need to contact the Disability Support Services, then please contact them as soon as possible. More information can be found here: https://www.deanza.edu/dss/

Academic Integrity: This is pretty straightforward: Do not cheat on quizzes, exams, or directly copy other student's work. It is not worth getting caught and suffering the consequences. For more information about De Anza College's policy on academic integrity: https://www.deanza.edu/studenthandbook/academic-integrity.html

Policies for This Class: These policies are part of the syllabus and will be strictly enforced. By enrolling in this course, you as the student agree to accept these policies and follow them and agree that the instructor reserves the right to drop a student from the course with a W if any of the policies are violated. Further action may also be taken against a student who violates specific policies, such as the policy on cheating.

• **Cell phone use (talking on your phone, texting, etc.) during lecture is not allowed**. This is considered to be rude behavior and tells me that you are not paying attention in class. If you are using your phone, then you will be warned once to stop. If it happens again, then you may be asked to leave the class and you will not be allowed back into the class until you emailed the instructor or talked to him before the next class meeting.

• Talking during class is also not allowed. This is also considered to be rude behavior, and it is distracting to the professor. If you are being disruptive and talking to another student during class, then I reserve the right to move you to the front of the classroom or I may ask you to leave the class and you will not be allowed back until the class until you have emailed the instructor.

If you have an emergency and need to use your cell phone, then you are free to excuse yourself from class to deal with the situation.

*** Every day quiz is in first 10 min .I will not allow any student coming late to give quiz.

• Tests are usually given at the end of class and must be completed by the time ends. You will receive a two minute warning before your time is fully up. When time is over, you must put down your writing utensil and stop writing immediately.. Also, **during exams everything must be off of your desk and either in your backpack (or under your seat if you do not have a backpack).**

25-29 September	1.1,1.2,1.3,1.4	
2-6 October	1.5,1.6, review, Exam 1,2.1	Exam 1 (Thursday) From chapter1
9-13 October	2.2, 2.3, 2.4,2.5	
16-20 October	Review, Exam 2 ,3.1,3.2	Exam 2 (Tuesday) chapter 2
23-27 October	4.1, 4.4	
30,31 October 1-3 November	Chapter 4,review Exam 3	Exam 3 (Friday)
6-10 November	5.1,5.2,5.3,5.4,review	
13-17 November	5.5,5.6,5.7,review	
20-24 November	Exam 4 ,7.1,7.2	Exam 4 (Monday) chapter 5
27-30 November 1 December	8.1,8.2,8.3	……………………………….
4-8 December	Review, Exam 5 review for final	Exam 5 (Tuesday) Chapter 7,8
11-15 December	Final Exam week	**Final Exam: Monday 13th Dec 7am-9 am**

IMPORTANT DATES:

Monday, Sept. 25 :: First day of Fall Quarter 2017

Sunday, Oct. 8 :: Last day to drop for a full refund or credit (for 12-weeks, quarter-length classes). Last day to drop for a refund/credit for all other classes is listed inside MyPortal, on the Students Tab under 'View Your Class Schedule.' *Drop date is enforced.*

Friday, Nov. 10 :: Veterans Day (classes will be held on Nov. 11)

Thursday - Sunday, Nov. 23- 26 :: Thanksgiving Holiday Recess (college closed)

Saturday, Dec. 9 - Friday, Dec. 15 :: Final exams

Friday, Dec. 15 :: Last day to file for a fall degree or certificate**.**

Friday, Dec. 15 :: Last day of Fall 2017 Quarter