De Anza College

COURSE: Math 212. – 65, (23767) Fall, 2018
College Math Preparation Level 2: Beginning Algebra 5 Units.
DAY: Tuesday, Thursday **INSTRUCTOR**: Mr. Chris Tsuji
TIME: 6:30 P.M. – 8:45 P.M. **ROOM**: MCC-12
Office Info: 5:45 P. M. –6:15 P. M. Tuesday, Thursday **Office:** E-37

Preferred method of contact: E-mail: tsujichristie@fhda.edu
Type **Math 212** in Subject line if you want a reply.
Website: http://deanza.edu/faculty/tsujichristie/
Check the website frequently for additional information and up-to-date info.

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

Prerequisites: Qualifying score on the Math Placement Test within last calendar year; or Mathematics 210 with a grade of C or better, or equivalent.

Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.

Text: Intermediate Algebra for College Students, 7th edition by Robert Blitzer.
Software: MyMathLab by Pearson Publishing

Materials: Scientific Calculator, or graphic calculator, pencil, paper, graph paper, 3" x 5" cards.

Time commitment: According to the college catalogue, page 35, "Students should expect two hours of outside preparation for each one hour spent in class." Since the class meets 4 + hours a week, it is expected a minimum of 8 hours a week should be spent on this class. Mastery of the material should determine by how much time you spend, not the clock.

Attendance: Regular and punctual attendance is expected of each student. Students will be allowed **three absences**. On the fourth absence, the student should complete the paper work for a drop or a grade of F could be given for the quarter.

Every absence after the third will result in the deduction of one percentage point from your final grade percentage in the class. It is your responsibility to sign the attendance sheet.

If you miss class during the first two weeks, you will be dropped to make room for the wait list students. Add codes will be given on the second-class meeting.

Difficulties that could cause attendance problems should, at your initiative, be discussed with the instructor as early as possible.

If you decide to discontinue with the course, it is your responsibility to drop. You must officially drop on or before March 3rd. If you are on the final report form, you will receive a grade.

Assignments: Assignments should be attempted on a class-to-class basis. Time will be set at the beginning of each class to answer questions from the assignments. Write your question(s) on a 3-inch by 5-inch card and turn in at the beginning of class. Each assignment is 5 points. There are 27 assignments, 25 will count.

All assignments are on the Internet using MyMathLab: www.pearsonmylab.com. Since the assignments are online, you do not have to turn in anything. Scores will be obtained from the website.

The access code is obtained when the book is purchased or purchased online.
The name of the course is: Math 212 Fall 2018
The course ID: tsuji55859

The problems assigned are not intended for mastery of the topic. More problems should be done from the book to master the topic of the assignment.
Check the website for the list of assignments and the due dates.

One should read the sections in the book that will be covered before class.
Quizzes: Quizzes will be based on the assignments and topics covered in class. You must be in class to take the quiz. There will be 16 class quizzes, 14 will count. Each quiz is 10 points.

Take home quizzes will be emailed before each exam for a review. If you do not get this quiz a week before the exam, notify the instructor. Each take home quiz is 15 points.

Exams: There will be four exams, each worth 100 points. Check the web site for the dates of the exams and other information.

Final Exam: A comprehensive **Final Exam** will be given on **December 13 from 6:15 P.M. – 8:15 P.M.** The final examination must be taken to receive a grade in the class. 200 points.

Make-Up: There are **no** make-ups for missed exams or quizzes. Exams and quizzes missed will be scored 0.

Academic Integrity: You are responsible for your actions and behavior in this class. Behavior that is not appropriate, may be reported to the division dean and subsequent action may be taken.

Finished: If you leave the classroom after a quiz or exam is distributed, then you are finished.

Important: The use of cell phones, cameras, texting devices or any other electronic devices may be used with the instructor's permission

Evaluation: Grades will be determined as follows

Assignments	125 points	A: 846 - 940 points (90%)
Exams	400 points	B: 752 – 845 points (80%)
Quizzes	140 points	C: 658 - 751 points (70%)
Take home quizzes	75 points	D: 564 - 657 points (60%)
Final Exam	200 points	F: 0 - 563 points
Total	**940 points**	

NOTE:

- Be on time.
- Ask questions.
- Start a study group. It helps.
- Do not wait until it is toooooo late. Ask for help.
- There is NO extra credit. Do not ask.

Special, Important Dates:
Saturday, October 6. Last day to add.
Sunday,.October 7, Last day to drop with no grade of record.
Friday, November 16, Last day to drop with W.
Thursday, December 13, 6:15 P.M. – 8:15 P.M. Final Examination.

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.