De Anza College-

Math 114-23: COLLEGE MATH PREPARATION LEVEL 3: INTERMEDIATE ALGEBRA

WINTER 2018

Instructor: Gul Yayli - <u>yayligul@fhda.edu</u>

Class Monday & Wednesday between 1:30pm-3:45pm

Meets:

Room: L63

Office Wednesday 12:30pm-1:30pm (S43), or by appointment.

Hours:

Prerequisite Qualifying score on the Math Placement Test within last calendar year; or MATH 212 or

s: equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or

ESL 272 and 273.

Textbook: Intermediate Algebra: Connecting Concepts through Applications , 1st Edition by Mark

Clark; Cynthia Anfinson, ISBN-10: 0-534-49636-9, ISBN-13: 978-0-534-49636-4

Materials: Pencil, eraser, paper, scientific or graphing calculator, graph paper

Official https://www.deanza.edu/publications/catalog/search/schdetail.html?detailNum=MATH11417-18

Course

Outline

Evaluation 3 Class Tests: 45% and Grade Quizzes & Participation 10% Break Assignments 15% Final Exam 30% Total 100%

A = 90-100% B = 80-89% C = 70-79% D = 60-69% F = below 60%

Homework: Graded homework will be done using WebAssign.

- This is a program which gives you problems by chapter, you enter your answers and get immediate feedback on how you did.
- This is your graded homework and you will be allowed three attempts at each chapter assignment.
- Late assignments with extension requests will receive a 20% penalty for the parts fulfilled during the extended time.
 - There is a 15 day trial period for Webassign. The trial does not require an access code once you obtain the code, you can change to full access. The access code is obtained the ook is purchased or purchased online.
- Getting started with WebAssign: http://bit.ly/DCWebAssign

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- Class Key for the WebAssign: deanza 8493 1236
- Technical support for WebAssign: Toll free 800-955-8275
- Email support: http://bit.ly/WebAssign-Support

Quizzes & Participation:

Several individual, group, pop, and online quizzes will be given throughout the semester. Average of all the quizzes combined with your participation will determine 10% of your course grade. There are no make-ups for missed quizzes. Missing a quiz will result in a score of zero. The lowest 20% of your quiz score will not be counted toward your grade.

Exams:

There will be 3 mid-term exams. If an exam is missed under <u>extreme</u> circumstances, and for a very valid reason; with proof by the documents, a make-up exam is going to be provided. Lowest Class Test mark will be replaced with the Final Exam mark, if the final exam mark is higher.

Final Exam:

There will be a comprehensive 2 hour final exam **Monday, March 26**th , **between 1:45pm – 3:45pm.** If you miss the final exam and do not contact with me your final grade will in the course will be an F.

Attendance:

- Regular attendance at classes is required and is considered essential for successful academic work.
- Any student who has accumulated the equivalent of 4 absences will be dropped from the class. It is your responsibility to drop the class by the appropriate due date. You assume full responsibility for work missed because of absence. If you must miss a class, it is your responsibility to get notes from another student.
- If you miss any class, you are expected to email me (Email etiquette).
- If you miss the first two weeks of the classes, you will be dropped to make room for the wait listed students.

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. 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.

Testing or other accommodations:

De Anza College makes reasonable accommodations for people with documented disabilities. Please notify Disability Support Programs and Services (DSPS) if you have any physical, psychological or other disabilities, vision, hearing impairments or ADD/ADHD, DSPS is located in ATC-209.

Disability Support Programs:

- Phone number: 408-864-8407.
- Website: https://www.deanza.edu/dsps/

Academic Integrity:

Academic dishonesty will not be tolerated. If a student is found cheating and/or copying on any assignment, test or quiz or violating any other code of academic integrity, he or she will receive a 0 on the assignment and may be reported to the PSME Dean.

Cellphone Etiquette:

• When you come to class, make sure that your cell phone is off, and inside your backpack/purse.

Students who still are engaged with their cellphones (for any reason) or keeping their cellphones on their desks (for any reason) will be asked to leave the classroom.

Email Etiquette:

I expect proper e-mails. As you move towards your professional life, it is important to have a professional approach to e-mails.

A proper email exchange:

- Email is sent from a respectable e-mail address with your name in it.
- Email includes class in subject line and name in text
- Send a response e-mail after you receive your answer.

Expectations and How to be successful in the course:

I expect students to arrive to class by the start of class and stay the entire period. It is not appropriate to arrive late and/or leave early on a regular basis. If work, classes, or other events are creating such a conflict, please make other arrangements. I expect you to email me if you will miss any classes (see Email etiquette)

- Do all the assigned homework, focusing more on the ones you stru with.
- Please don't wait until you are drowning to ask for help.
- Please stop by my office during my office hours, or make an appointment with me at a different time, or send me an email with your questions.
- Ask for help with anything you don't completely understand, even if you got the right answer.
- De Anza College has several resources and accommodations for student success, get to know them and make use of the services.
- Ask questions, asking questions is a crucial part of learning process.
- Pay attention.
- · Stay focused.
- Get frustrated, and then unfrustrated.
- Discuss problems with your classmates, get into study groups.
- Spend at least 2 hours on your course per day, study on daily basis, don't leave it all the last minute.
- Have fun!

Student Learning Outcome(s):

*Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately.

*Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logical manner from four points of view - visual, formula, numerical, and written.