COURSE SYLLABUS DE ANZA COLLEGE SEP 24 - DEC 14, 2018

MATH 114 Intermediate Algebra 5 units Section: 25101 T,Th: 4:00pm-6:15pm Room: MLC270

Instructor: Duc Q. Nguyen, Ph.D. Office: MLC270

E-mail: <u>nguyenducq@fhda.edu</u> Office Hours: 3:45p.m.-4.00p.m

6:15p.m.-6:30p.m

(T, Th)

COURSE INFORMATION

Prerequisite: Math 1B or the equivalent with a grade C or better

Required Text/Materials: Elementary and Intermediate Algebra, 7th ed. by Blitzer

Homework: You are expected to do homework on the sections that are covered during class. You will be given ample opportunities to ask questions concerning with homework problems at the beginning of every class.

Quizzes: quizzes based on homework type problems are given in class. Please see the schedule for the date of the quizzes. No make-up is given.

Exams: Three Midterms and a Final are given in class. No make-up is given.

Calculator – TI83+/TI84 graphing calculator. TI89 or any similar symbolic calculator will not be allowed on exams.

Grades SCALE:

Mid-term Exams	125 pts	T>=579 (96.5%) = A+	T>=474 (79%) = B-
Quizzes	100 pts	T>=558 (93%) = A	T>=453 (75.5%) = C+
Final Exam	125 pts	T>=537 (89.5%) = A-	T>=420 (70%) = C
		T>=516 (86%) = B+	T>=360 (60%) = D
TOTAL (T)	600 pts	T>=495 (82.5%) = B	T<=360 = F

Important dates:

Last date to drop class with no record of grade: 10/07/2018

• Last day to request P/NP grade: 10/19/2018

• Last day to drop with a "W": 11/16/2018

Final exam period Dec 10-14

Attendance: It is mandatory to attend every session. If you cannot attend class due to an emergency, find out what you missed as soon as possible by contacting another classmate, class website or me (you may miss important announcements, handouts, exam tips, etc.). You may be dropped from class automatically if you miss three or more consecutive sessions. It, however, is your responsibility to drop the course officially, should you decide to attend the class no longer.

SPECIAL INFORMATION

<u>Disability Assistance</u>: If you feel that you may need an accommodation based on the impact of a disability, you should contact me privately to discuss your specific needs. Also, please contact Disability Support Services (864-8753) or Educational Diagnostic Center (864-8839) for

information or questions about eligibility, services and accommodations for physical (DSS), psychological (DSS) or learning (EDC) disabilities.

<u>Academic Dishonesty</u>: Academic dishonesty, in all of its forms, including plagiarism, is not tolerated. Students found responsible for violating this rule may be given a failing grade in the specific course and are subject to further disciplinary action. Specifically, students who are caught cheating will be given a zero score on the quiz or exam in question. A repeat incident will result in expulsion.

<u>Disruptive Behavior</u>: Students are required to respect classroom activities and show common courtesy to both instructor and peers. Behavior such as excessive discussion between classmates on content which is unrelated to course materials will not be tolerated. It is the instructor's discretion to determine what disruptive behavior is and request appropriate remedy which may result in student's expulsion from the class.

Please turn your cell phone ring into vibration mode.

<u>Students' Responsibility</u>: Students should behave as educated adults. You should try to understand your strengths and weaknesses so that you can maximize your learning potential. Since the pace of the class may be quite fast at times, you should ask for assistance as soon as you realize that you are falling behind. Instructor is always available for help or advice.

Plan early so that you have more options!

The instructor may make changes in the syllabus during the semester. It is the student's responsibility to stay informed of these changes. Students may contact the instructor during office hours and before/after class, time permitting. Students may also wish to have a study partner whom they can contact if they miss class.

PSME Fall 2018 Academic Calendar Monday Wednesday Thursday Friday Saturday Week Sunday Tuesday 25 Intro 26 24 27 28 29 4.1, 4.2, 1.6, 1.7 First Day of Quarter 4.3 September 1 1 30 4 Quiz I 6 Last Day 6.1, 6.2, 6.3, 6.4 to Add 6.3 Classes October 2 11 Quiz 2 7 Last Day 8 10 13 to Drop Census 6.6, 6.7 6.8 Classes Day 3 14 15 17 19 Last Day 20 16 7.1, 7.2 EXAM 1 to Request Pass/NPass 4 21 22 23 24 25 Quiz 3 26 27 7.3, 7.4 7.5 5 28 29 2 30 1 Quiz 4 3 7.6, 9.1 9.1 November 6 5 9 6 10 4 9.2, EXAM 2 Review 7 11 12 Holiday 13 14 15 16 Last Day 17 THANK YOU. 9.3, 9.4 9.5, 9.6 to Drop with "W" 8 19 20 Quiz 5 22 Holiday 23 Holiday 18 21 10.1 9 25 27 Quiz 6 28 30 26 29 1 11.1 11.2, 11.3 December 10 6 Review 2 3 5 8 EXAM 3 11 9 10 11 12 14 15 13

FINAL EXAM

12

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.