

**Math 114-32**                      **De Anza College, Cupertino**

**Quarter: Fall 2015**

**Course:** Math 114-32, Intermediate Algebra

CRN: 21262

**Time:** TTH, 4:00PM – 6:15PM              Room: MLC 108

Units: 5

**WebAssign course name:** Intermediate Algebra

**Class Key: deanza 2450 6906**

**Text:** Intermediate Algebra connecting Concepts through Applications by Clark

**Instructor:** Dr. Kamran Eftekhari

**Email:** [eftekharikamran@fhda.edu](mailto:eftekharikamran@fhda.edu)

**Office Hours:** Thursday: 12:30PM - 01:30PM, in room E33.

Prerequisite: Math 212, Beginning Algebra with C or better grade.

Equipment: Graphing Calculator: TI 83/84 calculator recommended.

**Attendance:** Students are expected to attend all class meetings without tardy. If student decides to drop the course, it is his/her responsibility to drop the course. Student missing the final exam will get F grade.

**Course Outline:** SLOs:

**MATH 114**                      **College Math Preparation Level 3: Intermediate Algebra**

Outcome 1: Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately.

Outcome 2: 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.

**Homework:** (30%) Students will do homework on internet using Enhanced WebAssign program at web address <http://webassign.com/students>. You need class key (**deanza 2450 6906**) when you create your account. You need to get the access code when you buy the book, or you can buy the access code on WebAssign (then you will have the eBook, not a physical book-The price is about \$79).

**Quizzes:** (10%) A quiz is given (see the calendar) to evaluate students understanding the lectures.

**Exams:**(60%) You have 3 Midterms –and 1 final exam (covering all chapters). There will be no make-ups for missed exams. If only one exam is missed due to unavoidable circumstance, and the instructor is noticed in advance or quickly; the final exam score will be used to replace the score of the missed exam. A comprehensive final exam of two hours will be given during **Tuesday, Dec. 8, at 4:00-6:00 p.m. 2015 in our classroom.**

**Participation:** (Extra 5% on each exam) Math is learning by doing. Each student is encourage to participate in class discussions to get extra points on each exam.

**Disruptive behavior:** De Anza College will enforce all policies and procedures set forth in *the Standards of Students Conduct* (refer catalogue). Any students disrupting a class may be asked to leave that class. Administrative follow-up may result.

**Academic Integrity:** It is assumed that all students will pursue their studies with integrity and honesty; however, students involved in cheating on an exam will be get 0 for that exam. Further disciplinary action by administration may follow.

**Cell Phones:** Please turn off your cell phone and other electronic devices before entering the classroom.

**Getting Help:** You can get help at the Math, Science & Technology Resource Center in S43.

**Grades:** A:  $\geq 90\%$ ; A-: 87-89%; B+: 83-87%; B: 79-83%; B-: 75-79%; C+: 70-75%; C: 65-70%; D+: 61-65%; D: 59-61%; D-: 55-59%; F: 0-55%.

Corresponding to: A: 4.0 A-: 3.7; B+: 3.3; B: 3.0; B-: 2.7; C+: 2.3; C: 2.0; D+: 1.3; D: 1.0; D-: 0.7; F: 0.

Note: The schedule may be changed.

De Anza College Spring Quarter 2015  
Math 114-32 TTH 4:00-6:15PM Room MLC 108

Week	Monday	Wednesday
1	Syllabus 2.5	5.1-5.2
2	5.3	5.4 Appendix A
3	3.3-6.1	6.2 Quiz 1
4	6.3 Review	<b>Exam I (CH 2, 3 &amp; 5)</b>
5	6.4	6.5-7.1
6	7.2-7.3	7.4 Quiz 2
7	7.5-3.1	8.1
8	<b>Exam II (CH 6 &amp; 7)</b>	8.2-8.3
9	9.1	9.3 Quiz 3
10	9.4	Holiday
11	Appendix B Review	<b>Exam III (CH 8 &amp; 9)</b>
12	<b>Final Exam 4:00-6:00PM</b>	

Note:

- 1) The last day to add or drop without "W": 10/04/15
- 2) The last day to request Pass/No Pass: 10/16/15
- 3) The last day to drop with "W": 11/13/15
- 4) The Holiday is 11/26/15.-11/29/15