

Math 114-10-Intermediate Algebra [CRN 24016]
MTWThF 09:30 AM–10:20 AM, Location MQ-2
Classes meets twelve weeks (September 26-December 16, 2016).

Instructor: Reza Shariatmadari, Email: shariatmadarireza@fhda.edu

Office Hours: Tuesday: 11:00 a.m. - 12:00 p.m. Location will be announced later

Textbook: Intermediate Algebra Student Workbook, 1st Edition, by Doli Bambhania. This textbook is available at De Anza Bookstore and it's about \$40. If you prefer to print the book yourself, email me and I send you a free PDF copy of the book just remember that this book has 429 pages and we will cover the whole book this semester.

Calculators: We don't use calculator in this class so save your money for something else.

Course Description and Prerequisites: Application of exponential and logarithmic functions, rational functions, and sequences and series to problems. Emphasis on the development of models of real world applications and interpretation of their characteristics.

Prerequisite: Qualifying score on the Math Placement Test within last calendar year; or MATH 212 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Midterms: There will be five mini midterm exams corresponding to each chapter or combination of chapters. These exams will be given either during regularly scheduled class meetings or as a take home exam or combination of both. The midterm exams are cumulative and they will be announced at least one week in advance.

Final Exam: The Final Examination will be on Tuesday, December 13, 2016, 09:15 a.m. - 11:15 a.m. This will be a comprehensive examination covering the entire semester. The date of the final exam is set in stone and will not be changed.

Homework: Homework and recommended problems will be assigned according to our progress in class. They provide practice, help clarify ideas introduced in class or in the text, and constitute a partial guide as to what to expect on Quizzes, Exams and Presentations.

You are encouraged to work together to study and do your homework. Taken in the right spirit, this can be very productive. However, assignments that you turn in under your name must be your own; group papers will not be accepted.

Quizzes: More accurately they are Pop Quizzes so there will be no announcement about the timing of these quizzes, which explains the pop part of the name.

Extra Credit: There will be opportunities for extra credit and they will be announced during class. You can earn as many extra credit points as I offer throughout the semester.

Online Homework: We are not going to use online homework in this class.

Attendance and class participation: You are expected to attend lectures every day since part of your grade depends on your attendance. Active class participation is required. You are expected to come to class prepared for the days discussion. An important part of your grade depends on your class participation. If you don't show up in class and do not participate, you will have difficulty passing this course.

Should you miss a lecture for any reason, you are responsible for all the material that was covered and assignments that were given. **Make-up exams (except for the final) will be given at my discretion, provided I am notified of your absence in advance.**

Academic Integrity: Students are reminded that their behavior at all times reflects upon the college community. **The minimum penalty for cheating, plagiarism, etc. is a grade of zero on the assignment.** For additional information on the college's policies, read the Ethics and the Academic Integrity Policy at

<http://www.deanza.edu/studenthandbook/academic-integrity.html>.

Disability Services: Students with disabilities should contact Disability Support Programs Services, Building: AT209. Contact: Marilyn Booye, Phone: 408.864.8407.

I am happy to meet with you to discuss necessary academic accommodations once I receive appropriate documentation from Disability Support Programs Services .

Courtesy: As a courtesy to those around you, cell phones and other electronic devices should be silenced and put away during lecture unless instructed otherwise by me.

Grades: Course grades will be determined by exams, class attendance, class participation, quizzes and presentations. *I reserve the right to make any changes to the syllabus and to adjust your grade based on my opinion of the quality of your work and your progress throughout the semester.* Consult with me at anytime if you have questions about your grade.

General guidelines are as follows:

Five mini midterm exams (each worth 100 points): 50% for a total of 500 points .

Quiz: 5% for a total of 50 points.

Presentations and Participations: 5% for a total of 50 points.

Homework: 5% for a total of 50 points.

Attendance: 5% for a total of 50 points.

Final Exam: 30% for a total of 300 points

Your course letter grade will be assigned as follows:

(A: 900-1000) (B:800-899) (C: 700-799) (D:600-699) (F: 0-599)

Getting Help: In addition to coming to office hours, please feel free to email me any questions you have on the homework (or any other questions you might have) and I will respond promptly. Tutoring is also available at "Math, Science & Technology Resources Center (S43). Please take advantage of this service at no cost to you.

Important Dates: For more detail go to: <https://www.deanza.edu/calendar/falldates.html>

Classes start September 26, 2016.

Last day to add quarter-length classes: Saturday, October 8, 2016.

Last day to drop for a full refund or credit: Sunday, October 9, 2016.

Last day to drop a class with no record of grade: Sunday, October 9, 2016.

Last day to request pass/no pass grade: Friday, October 14, 2016.

Last day to drop with a "W.": Friday, November 18, 2016.

Classes ends December 16, 2016.

Holidays:

Veterans Day (Friday, November 11, 2016).

Thanksgiving (Thursday, November 24, 2016 through Sunday, November 27, 2016).