

Course Title: [College Math Preparation Level 3: Intermediate Algebra](#)
Department and Course Number: [MATH-114 MP2](#)
Course Registration Number: 24435
Schedule of Class: MTWTh 1:30pm- 3:45pm,
Location of Class: E-36
Instructor: Nanda Jain
Email Address: jainnanda@deanza.edu
Office: E-37
Office Hours: Monday- 12:30 -1:30pm. Wednesday 3:45- 4:45pm
Counselor: Sofia Varela, varelasofia@fhda.edu

Course Description:

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.

Student Learning Outcomes:

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

(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.

Prerequisite: Qualifying score on the Math Placement Test within last calendar year; or Mathematics 212 or equivalent with a grade of C or better

Text: Blitzer Intermediate Algebra, 7th Edition, ISBN-13:9780 1341 78943.

Buy the bundle (book with MyMathLab code).

MyMathLab code is required to complete the homework.

Other Material: 2 Subject notebook, Graphic Calculator (TI 83 or 84), Ruler, Pen Pencils, Highlighter.

Grading:

Homework: 10%; Class work: 5%; Quizzes: 20%; Tests: 45%; Final Exam: 20%

Letter Grade: A if score ≥ 90 B if score ≥ 80 C if score ≥ 70 D if score ≥ 60
F if score < 60

Homework: Homework will be assigned on MY MATH Lab. To register for Math 114:

Go to www.pearsonmylabandmastering.com and course ID: jain54246

Complete all homework assignments on time and ask questions.

Quizzes: Quizzes dates are given in the schedule. No makeup allowed for any missed quiz. One lowest score quiz will be dropped.

Final Exam: Final exam will be given on December 19. A student who misses the final exam and does not contact the instructor, will receive an F in the course.

Mid Term Exams: Three mid-term exams will be given during the course. Dates are given in the schedule. No exam score will be dropped.

Tentative Schedule of Math 114-MP2

Sep	Sep25 Introduction /Sheet 1	Sep26 1.1	Sep27 1.6	Sep28 1.7
Oct 8 Last day to add a class	Oct 2 4.1	Oct 3 4.2	Oct 4 4.3	Oct 5 Review/Quiz1
Oct 8: Last day to drop for a full refund/ no grades	Oct 9 5.6	Oct 10 Review	Oct 11 Exam1	Oct 12 6.1
Oct 20: Last day to request pass/no pass grade.	Oct 16 Ch 6.2	Oct 17 6.3	Oct 18 Ch 6.4	Oct 19 Review/Quiz2
	Oct 23 6.5	Oct 24 6.6	Oct 25 6.7	Oct 26 6.8
	Oct 30 Review	Oct31 Exam 2	Nov 1 7.1	Nov 2 7.2
	Nov 6 Ch 7.3	Nov 7 7.4	Nov 8 7.5	Nov 9 Review/Quiz4
Nov 17: Last day to drop with a "W."	Nov 13 7.6	Nov 14 9.1	Nov 15 9.2	Nov 16 9.3
	Nov 20 Ch9.4	Nov 21 Review	Nov22 Exam 3	Nov 23 No School
	Nov 27 9.5	Nov 28 9.6	Nov 29 10.1	Nov 30 Review/Quiz5
	Dec 4 11.1	Dec 5 11.2	Dec 6 11.3	Dec7 Review
	Dec 11 No Class	Dec 12 Final Exam 1:45-3:45pm	Dec13 No Class	Dec14 No Class

Notes:

Attendance: Attendance is mandatory for this class. You are expected to be in class every day. If you have more than 4 recorded absences, you may be dropped from the course. However, it is your responsibility to drop yourself if you do not want to continue the class.

How to get help: For any course related problem or to talk about your grades please come to my office during office hours. That is what I am there for. Tutors are also available in S43. Students are strongly encouraged to make use of the tutorial help to succeed in this class. MPS Tutoring Center in S41 offers free tutoring on Mondays-Thursdays from 9 : 00A.M.-5 : 30P.M.

Cheating: Anyone caught cheating on a test or quiz will receive an automatic 0 and be reported to the Dean.

Cell Phone: During the class turn your cellphones/pager or any other electronic device OFF.

Disruptive behavior during class will result in disciplinary action which might include being asked to leave the classroom / being referred to the Dean.

Important Dates: For Important dates go to <http://deanza.edu/calendar/springdates.html>

Disability Support Services: If you need to contact the Disability Support Services, then please contact them as soon as possible. More information can be found here:

<https://www.deanza.edu/dss/>