DeAnza College

Fall 2021 MATH 130–14Z MW 1:30 – 3:45 Zoom

Instructor:	Linlin Zhang **Email**: zhanglinlin@fhda.edu **Canvas**
Text:	Intermediate Algebra., 7th edition by Blitzer
Equipment:	Scientific Calculator **TI Emulator Apps** For iPhone: Graphing Calculator X84 (free) For Android: Wabbit EMU (free)
Homework	MyOpenMath (see instructions from Canvas)
Lesson	**MW 1:30 – 3:45** https://fhda-edu.zoom.us/j/94912268932?pwd=Y1NuaE5OOFd5TUxWU0MwS2V3NWp6QT09 Meeting ID: 949 1226 8932 Passcode: 151079
Office Hours:	**TTh 3 – 4 PM OR by Appointment** **Zoom:** https://cccconfer.zoom.us/j/96278120543

1. **Prerequisite:**
   Open to all students.

2. **Course Objective**
   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.

3. **Drop Policy:**
   Any student who has been **inactive** for 2 weeks can be dropped from the class. Being considered active, one needs to participate in Canvas discussion board, turn in inClass assignments or homework assignments, or attend Zoom lesson or office hour. It's always your responsibility to drop the class if you no longer need it.

4. **Academic Integrity:**
   Students are expected to complete their own work. Working with others to solve problems and independently writing up answers is fine. However, copying another student's solutions verbatim is not. All exams will be done online through Canvas, and there is no formal proctoring system in place. I am going to trust everyone to do their best without seeking answer somewhere else.

5. **Tutoring**
   The Math, Science, and Technology Resource Center **(S43)** provides free individual and small group drop-in services **Monday – Thursday 9AM – 6PM**. For more information, go to
   www.deanza.edu/studentsuccess/mstrc

6. **Canvas:** https://deanza.instructure.com/
   All assignments, handouts and class announcements will be posted on Canvas. It is your responsibilities to check Canvas at least once a week to be current with the class. I will also use Canvas to send out class email so check your inbox daily.
   You can login with your **campuswide ID** and password of **mmddyy** (your birthday).

7. **Grade:**
   All grades will be posted on Catalyst as soon as they become available. It is your responsibilities to check Catalyst at least once a week to monitor your grades for the class.

6 Discussion	3%
InClass (drop 2)	25%
6 Homework (no drop)	12%
3 Exams	45%
Final Exam	15%
Total	100%

A: 90-100%
B: 80-89%
C: 70-79%
D: 60–69%
F: 0-59%

Discussion Board:
There are 6 chapters in this class, and each chapter has its discussion boards. You are required to post 1 content related question or observation AND reply to one post to gain the points. Each discussion boar is worth 0.5%.

In Class Assignments
Each lesson has an InClass Assignment on MyOpenMath. Please attend the Zoom meeting where I will go over examples. Please attempt the problems while you are in class. Keep in mind that your problems are very similar to the ones I do, but adapted with different numbers. 2 lowest scored inclass assignments will be dropped at the end of quarter.

Homework:
Homework assignments are assigned from **textbook**, but you need to submit your answers to MyOpenMath. Use the "Message Instructor" button on each problem if you have questions. Even I don't correct your work, you are still encouraged to work out the problem on a piece of paper.

Late Passes
Each student are given **5 late passes** this quarter. Each late pass will give you 1-day extension from the day of your request. After that, there is a 5% penalty for each additional day. You can use a late pass on homework or InClass assignments.

Exams:
Three exams will be given with opportunities of test corrections. You CAN'T drop any exam.
The week after the exam, you will be given chance to do **Test correction quizzes** to earn up to 50% of the points you lose from an exam. Test correction quizzes are duplicate of the corresponding exams, and they will be open until the end of quarter. If you score 70% on Test 1 and 80% on a test correction quiz, you are getting bonus of (1/2)*80%*(30%) = 40%*30%=12%. That means your new Test 1 score is 82% = 70% + 12%.

Final Exams
We have an accumulated exam at the end of quarter. Our final exam day is **Monday Dec 6.**

8. Support Services

Students with disabilities needing reasonable accommodations should inform me in the beginning of the quarter. For more information, please visit the DSS office www.deanza.edu/dsps/dss.

9. Class Calendar

Week	Month	Monday	Wednesday	Notes
1	**September**	20 CH 2	22 CH 2	
2	**September**	27 CH 2	29 CH 3	**Saturday, Oct. 2nd:** last day to add **Sunday, Oct. 3rd :** last day to drop with no record.
3	**October**	4 CH 3	6 CH 3	
4	**October**	11 CH5	13 **Test 1** Ch 2/3	
5	**October**	18 CH5	20 CH 5	
6	**October**	25 CH 7	27 CH 7	
7	**November**	1 CH 7	3 CH 8	
8	**November**	8 CH 8	10 **Test 2** Ch5/7	**Friday, Nov. 12th:** last day to drop with a "W".
9	**November**	15 CH 8	17 CH 9	
10	**November**	22 CH 9	23 CH 9	
11	**December**	29 Review	1 **Test 3** Ch8/9	
12	**December**	**6 Final Exam 1:45 – 3:45 PM**		**Friday, Dec. 31th:** last day to request P/NP.

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Student Learning Outcome(s):

*Evaluate real-world situations by applying linear, quadratic and exponential function models appropriately.
*Distinguish between and manipulate linear, quadratic and exponential models.