"Education is the key to unlock the golden door of freedom." —George Washington Carver

Math 114-11

CRN: 01307
Final Exam: Thursday, Mar. 28th, 9:15 am – 11:15 am

Winter 2019
MTWTHF 10:30 AM-11:20AM, **MCC-12**

Instructor: Ricardo Delgado
**E-Mail: delgadoricardo at fhda.edu
Phone: (408) 864-5779
Office: E-25a ([google maps](#) link)
Office Hours: M-Th: 12:30 pm – 1:20 pm,

** Preferred contact method

Grading

Your final grade will be based on the following weighted averages:

- Cumulative Final Exam = 30%
- Exams = 45% (4 administered, equally weighted, based on homework, class lecture, text examples, quizzes)
- Quizzes =15% (based on homework, class lecture, and text examples; two types: community and solo)
- Homework = 5%
- Special Projects = 5%

Homework

There will be problems given to you to help guide your studies. These will be collected and will serve as representative problems for each section. I will provide these by email and they will come from the text.

Textbook Chapters Covered:

elected sections from the following: Chapter 1, Chapter 4, Chapter 6, Chapter 7, Chapter 9, Chapter 10, Chapter 11

Attendance/Exams/Expectations

- All class meetings are mandatory, no exceptions. Roll will be taken. After accruing four unexcused absences, you will be dropped. Lack of attendance, leaving before class ends without prior notice, or coming in late is considered disrespectful and as such, I will take serious note. Prior notice by way of e-mail is **required** if you must be absent.

Materials

- [Intermediate Algebra for College Students](#) by Robert Blitzer, 7th edition ISBN:9780134178943
- **Required: Scientific Calculator only for quizzes and exams**
- **Optional: TI-83, TI-84 or any approved graphing calculator, however, not permitted on the exams or quizzes.**

Prerequisite

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

Math, Science, and Technology Resource Center

Tutoring for many math classes at De Anza College
(408) 864-8683
Hours: M-TH 9:00 AM to 5:00 PM
F 9:00 AM – 12:30 PM

Miscellaneous

Network, Network, Network!

Find a student in class who can be a resource for you! Comparing notes is a great way to study, as different viewpoints can often yield more efficient study results.

- If you choose to not continue in the class, you must drop yourself. If you are still on my roster at the end of the quarter and you stopped attending, I must give you an F.
- I will give you ample notice if I have to change the dates of the exams for whatever reason.

- Here are the exam dates for your reference:

Exam 1	Fri. Jan 25th
Exam 2	Thurs. Feb. 14th
Exam 3	Fri. Mar. 8th
Exam 4	Wed. Mar. 20th
Final	Thurs. Mar. 28th

- You are required to attend all assessments and there will be no makeup quizzes or exams. I drop the lowest two quiz scores.

- Be respectful to your fellow students and to me at all times during class. Please, please, *please* be on time and do not leave early unless you have talked to me beforehand and do not talk during lecture.
- The final exam must be taken during the specified time and if you cannot take the exam during the time, please find another instructor.
- You are required to pre-read sections and work through text examples prior to coming to class. Consider this practice mandatory HW every day.

- **Academic Dishonesty**
  No cheating. Enough said. If it feels like cheating, it probably is. Nothing is worth risking the privilege of attending De Anza College. I will take serious action. No talking during assessments and please **take care of your needs prior to the assessment**. (Solo quizzes, exams, final).

Class Conduct

Be respectful to your fellow students and to me at all times during class. Please be on time and do not leave early unless you have talked to me beforehand and do not talk during lecture. Talk as much as possible during community quizzes. Bring your textbook to class. I don't mind if you share textbooks in class.

Note: Instructor has the right to change the syllabus as necessary.

Learning Math

Study groups work! Recopying your notes every day works! Spending a little time everyday going through the next section's examples works! Teaching someone else works! Making study guides works! Writing your own quizzes and exams works! Expect to spend about 10 hours a week studying this material. Find tutoring immediately if needed at the Math, Science, and Technology Resource Center.

Additional Information

- **Grading Scale**
  A+: (95%, 100%]
  A: {95%}
  A -:[90%, 95%)
  B+: (85%, 90%)
  B:{85%}
  B-:[80%, 85%)
  C+:[75%, 80%)
  C : [70%, 75%)
  D: [60%, 70%)
  F- [0%, 60%)

- **Accommodations for Students with Learning Differences**
  If you need accommodations for being successful for this class (e.g. note-taker, test-taking services, special furniture, use of a service animal, sign language interpreter, etc.) please contact the Disability Support and Services (DSS) Department (408) 864-8753 as soon as possible. Contact the DSS if you are feeling overwhelmed and need someone to talk to and contact the Educational Diagnostic Center (EDC) at (408) 864 -8839 if you are having trouble learning in any of your classes.

Cell Phone Policy

Please alert anyone in your personal life that you have class on MTWTHF 10:30 AM-11:20AM and you are unavailable during this time. If you have a sick parent, child, etc. or some other unfortunate circumstance that requires you to always have your phone on and out, please see me so that I may excuse you from the cell phone policy.

Important Dates, Winter 2019

JANUARY 7	First Day of Winter Quarter
JANUARY 19	Last day to add classes for winter quarter
JANUARY 20	Last day to drop classes for full refund or credit
JANUARY 20	Last day to drop classes with no record of "W"
JANUARY 21	Martin Luther King Jr. Holiday - Campus Closed
FEBRUARY 1	Last day to request "Pass/No Pass" for winter quarter
FEBRUARY 15-18	President's Holiday - Campus Closed
MARCH 1	Last Day to Drop with a "W"
MARCH 25-29	Final Exams

Final Exam Week: Monday, Mar. 25th – Friday, Mar.29th

Your final: Thursday Mar. 28th

No Class:

Monday, Jan. 15th (Dr. Martin Luther King's Birthday – see https://www.nobelprize.org/nobel_prizes/peace/laureates/1964/king-bio.html

Friday, Feb. 15th and Monday Feb. 18th (President's Day Weekend – see https://en.wikipedia.org/wiki/Washington%27s_Birthday)

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.