"Every strike brings me to my next home run." - Babe Ruth

# Math 114-04

Intermediate Algebra, CRN 01569.

Final Exam: Wednesday, Dec. 14 at 7:00 a.m.-9:00am

Fall 2016

MTWTHF 8:30 am - 9:20 am, room G10

Instructor: Ricardo Delgado

\*\*E-Mail: delgadoricardo@fhda.edu

Phone: TBA Office: F-31F

Office Hours: M-F 10:00 am - 11:00am

some Saturdays TBA

\*\* Preferred contact method

# **Student Learning Outcomes**

Upon completion of this course, students will be able to:

- 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.

# Grading

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

- Cumulative Final Exam = 25%
- Exams = 50% (based on HW, class lecture, and quizzes)
- Quizzes = 10% (based HW, community and solo)
- Homework = 9%
- Special Projects = 6%

## Homework

- Assigned most class meetings, distributed through "Gradescope."
- Quizzes and exams based on all HW problems

## Attendance/Exams

All class meetings are mandatory, no exceptions. Roll will be taken. After accruing four unexcused absences, you will be dropped. Lack of attendance,

## Materials

- <u>Intermediate Algebra for College Students</u> by Robert Blitzer (2<sup>nd</sup> custom De Anza edition based on his 5<sup>th</sup> edition, ISBN 9781256299752)
- Scientific Calculator only

## Prerequisite

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

# Math, Science, and Technology Resource Center

(408) 864-8683

Hours: M-TH 8:30 AM to 6:30 PM F 8:00 AM – 12:30 PM

# Important Dates, Fall 2016- See below

# 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. Obtain contact information to catch up in case you are sick.

Final Exam: Wednesday, Dec. 14 at 7:00 a.m.-9:00am

leaving before class ends, 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.

- 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.
- Tentative exam dates will be given the first day of class. I will give you ample notice if I have to change the dates of the exams for whatever reason.
- 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.

#### 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

# **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!

## **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

#### **Class Conduct**

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. Talk as much as possible during collaborative activities. The final exam must be taken during the specified time and if you cannot take the exam during the time, please find another instructor.

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

(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 8:30 am – 9:20 am 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, please see me so that I may excuse you from the cell phone policy.

## Important Fall 2016 De Anza College Dates

Monday, Sept. 26 :: First day of Fall Quarter 2016

Sunday, Oct. 9:: Last day to <a href="mailto:drop">drop</a> for a full <a href="mailto:refund">refund or credit</a> (for 12-weeks, quarter-length classes). Last day to drop for a refund/credit for all other classes is listed inside <a href="MyPortal">MyPortal</a>, on the Students Tab under 'View Your Class Schedule.' Drop date is enforced.

Friday, Nov. 11 :: Veterans Day (classes will be held on Nov. 12)

Thursday - Sunday, Nov. 24 - 27 :: Thanksgiving Holiday Recess (college closed)

Saturday, Dec. 10 - Friday, Dec. 16 :: Final exams

Friday, Dec. 16 :: Last day to file for a fall degree or certificate.

Friday, Dec. 16 :: Last day of Fall 2016 Quarter

Monday, Jan. 9 :: First day of Winter 2017 Quarter

Final Exam: Wednesday, Dec. 14 at 7:00 a.m.-9:00am