**MATH 212**
# SYLLABUS
(green sheet)

**Instructor**: Hung Nguyen
**Email**: nguyenhung@fhda.edu
**Office**: E37
**Phone**: (408) 864 - 8774
**Office Hours**: Fridays 9:30 am - 11:30 am and by appointment
**Technology**:  Any scientific calculator
**Course Website**: Course studio
**Required online texts**:

Intermediate Algebra for College Students with MyMathlab

Author: Blitzer, Edition 7th

ISBN: 9780134178943

PREREQUISITES: DeAnza Math 210 with grade of C or better or the equivalent.


- Chapter 1.1 – 1.6
- Chapter 2.1 – 2.5
- Chapter 3.1 – 3.2
- Chapter 4.1, 4.4
- Chapter 5.1 – 5.7
- Chapter 7.1, 7.7
- Chapter 8.1- 8.3

## COURSE ID: nguyen63626

**Grades**
Final grades for this course will be determined using the following weights

| Homework + Quizzes | 25% |
|---|---|
| Exam 1 | 15% |
| Exam 2 | 15% |
| Exam 3 | 15% |
| Final | 30% |
| Total | 100% |

This course is not graded on a curve. The letter grades will be determined using the following cutoffs:[97,100] A+; [93, 97) A; [90,93) A-; [87,90) B+; [83,87) B; [80,83) B-, [77, 80) C+; [73,77) C; [70,73) C-, [67,70) D+, [63,67) D; [60,63) D-, [0,60) F.

**Homework**: Homework is an integral part of the course and should be treated accordingly. It is very unlikely for most students to succeed in this class without completing all homework assignments on time. We will use MyMathlab website for course homework and access to the textbook. You are to purchase an access code separately or bundled with a new textbook. The due date for each assignment is found on the site. All due dates

are set approximately four days after the relevant material is discussed in class. These due dates are fixed to allow for uniform distribution of course load throughout the quarter. Each assignment comprises a number of homework credits equal the number of problems in the assignment. These credits will be scaled at the end of the quarter to a maximum of 100 course points.

**Quizzes**: There will be short quizzes during the quarter. These quizzes may be announced or they may be surprised quizzes. There will be no makeup quizzes. Missing a quiz will result in a score of zero. There may also be some take-home quizzes. You cannot get or give assistance on the take-home quizzes.

**Exams**: There will be three in class exams. All exams will be closed book/closed notes. You will be allowed to bring a calculator and one page of cheat sheet (8.5" x 11", handwritten in your handwriting, both sides) to exams. **No make up exams**.

**Final Exam**: A comprehensive exam will be given on the final exam date and time. **No makeup final exam**. **Tuesday June 26, 2018 at 9:15am-11:15am at Room L63**

**Attendance**: Attendance is strongly recommended for this class. You are considered absent if you miss more than 20 minutes of class or leave early. Since this class meets five times a week, if you miss more than 3 days, you may be dropped and will not receive credit for this course. Also, you may receive a failing grade if you stop attending class and do not officially drop by the drop deadline. . Statistic data show that there is a strong correlation between attendance and both retention and achievement. Students are responsible for all information, material, and assignments covered in class regardless of class attendance.

**Cellphone policy**: be respectful of others. Please turn your phone onto vibrate or silence and do not answer calls during lessons.

**Academic Integrity**: Our own commitment to learning, as evidenced by your enrollment at De Anza College and the college's Academic Integrity Policy requires you to be honest in all your academic course work. Faculty are required to report all infractions to The Student Development & EOPS Office at De Anza College and Office of Student Affairs. The policy on academic integrity can be found at https://www.deanza.edu/studenthandbook/academic-integrity.html

**Students with Disabilities**:
If you need course adaptations or accommodations because of a disability, or if you need special arrangements in case the building must be evacuated, please contact me as soon as possible or see me during my office hours. Also, please contact Disability Support Services (864-8753) or Educational Diagnostic Center (864-8839) for information or questions about eligibility, services and accommodations for physical (DSS), psychological (DSS) or learning (EDC) disabilities.

I am looking forward to working with you and getting to know you this quarter!

TENTATIVE SCHEDULE - MATH 212
SPRING QUARTER - 2018

|  | Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|---|
| April | 9 | 10<br><br>1.1 | 11<br><br>1.2 | 12<br><br>1.3 | 13 |
| April | 16 | 17 | 18 | 19 | 20 |

| | | | | |
|---|---|---|---|---|
| | 1.4 | 1.5 | 1.6 | 2.1 | <span style="color:red">Drop Deadline</span> |
| April | 23<br>2.2 | 24<br>2.3 | 25<br>2.4 | 26<br>Review | 27<br><span style="color:red">Exam 1</span> |
| May | 30<br>2.5 | 1<br>3.1 | 2 | 3<br>3.2 | 4 |
| May | 7<br>4.1 | 8<br>4.4 | 9 | 10<br>5.1 | 11 |
| May | 14<br>5.2 | 15<br>5.3 | 16<br>5.3 | 17 | 18<br><span style="color:red">Exam 2</span> |
| May | 21<br>5.4 | 22 | 23<br>5.5 | 24 | 25 |
| May | 28<br><span style="color:red">Memorial Day (No Class)</span> | 29<br>5.6 | 30 | 31<br>5.7 | 1<br><span style="color:red">Withdraw Deadline</span> |
| May/June | 4<br>7.1 | 5 | 6<br>7.7 | 7 | 8<br><span style="color:red">Exam 3</span> |
| June | 11<br>8.1 | 12 | 13<br>8.2 | 14 | 15 |
| June | 18 | 19<br>8.3 | 20 | 21 | 22 |
| June | 25 | 26<br><span style="color:red">**Final Exam 9:15-11:15AM**</span> | 27 | 28 | 29 |

**Student Learning Outcome(s):**

*Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.

*Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numerical, and written.

*Demonstrate an appreciation and awareness of applications in their daily lives.