Syllabus, Math 212.05, CRN 31061, Winter 2016

Instructor: Ms. Rani Fischer, fischerrani@fhda.edu

Office Hours: after each class

Classroom: G6, 9:30-10:20 am, Monday-Friday

Textbook: Clark & Anfinson, *Intermediate Algebra: Connecting Concepts Through Applications*, 2012

What to bring every day: textbook, notebook, loose-leaf paper, pencils, two colored pens, graph paper. Also, a scientific calculator is required. A graphing calculator is recommended. The TI-83 or TI-84 is preferred, and the TI-89 is not allowed.

Class Rules: Be considerate and respectful. No cell phones.

STUDENT LEARNING OUTCOMES:

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.

Homework: HW will be online on Webassign: http://www.webassign.net . You must purchase a PAC (printed access code) either at the bookstore or at http://www.cengagebrain.com/course/1105521

Need help registering? http://services.cengage.com/dcs/ewa/start/resourcelist/#/student-resources-selftraining-videos/registration-and-log-in

Need help logging into Webassign? Contact Webassign Tech Help: (800) 955- 8275
http://www.webassign.net/info/contact_us.html
http://www.webassign.net/user_support/student/index.html Mon.–Thurs. 6am– 7pm. PST ; Fri. 6am – 5pm PT ; Sun. 8am–5pm PST

On your WebAssign page you will see the assignments and when they are due. Please start the HW at least one day before it is due. I will not allow late HW, and I will give you five free HW's because everyone has things in life that get in the way.

Quizzes: You will have a short written quiz every day based on HW problems. No make-ups allowed.

Tests: There will be several tests and a Final Exam. Each test, in addition to covering the current material, will contain several problems from previous chapters to help you retain cumulative information. The tests will be closed books and closed notes.

Final Exam: A comprehensive cumulative final exam will be given at the end of the quarter (see schedule). <u>Students must score a 60 or above on the final exam to pass.</u>

Grading:	**Course Grade**:
Homework-20%	90-100% =A
Quizzes-20%	80-89% = B
Tests-30%	69-79% = C
Final Exam-30%	60-69% = D
	below 60% =F

Educational Access: For information/ questions about eligibility, support services or accommodations due to disability (physical or learning disability) see below. Also, please see instructor to discuss your situation.

Disability Support Service (DSS): Student Services Building (408) 864-8753; TTY (408) 864-8748

Educational Diagnostic Center (EDC): Learning Center West 110; (408) 864-8839

Special Education Division: 864-8407; www.deanza.edu/speciale