

Instructor: Connie Lam  
12:30 or By appts @ Rm E37  
Email: lamconnie@fhda.edu

Beginning Algebra Section 08  
Math 210 Spring 2016 Syllabus

Office Hours: T, Th 11:30 –

**Textbook:** Intermediate Algebra, 5th Edition, by Blitzer

Notes: Check your email for a link to all skeleton class notes.

### **Student learning outcomes:**

1. Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.
2. Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numerical, and written.
3. Demonstrate an appreciation and awareness of applications in their daily lives.

### **Materials needed**

- Course textbook
- A pencil, pen, and highlighter
- Graph paper
- Additional paper for notetaking
- Scientific Calculator

NOTE: No cellphones may take the place of a scientific calculator. Cellphones are to be silenced and put away during class.

### **Academic integrity**

Please familiarize yourself with the college Academic Integrity Policy. Students found violating the policy will receive a score of zero on the assignment which will not be dropped and will be reported to the dean (with possible expulsion resulting) for the grading policy

### **Grading Policy**

Student grades will be determined based on quizzes, exams, and a final exam.

Homework – Collected daily. Counts as 5 points on the daily quizzes. Graded on a scale of 0 – 5 base on the following criteria:

Neatness: Can I follow your work? Is it stapled and clean? Did you properly label your sections? (1 pt)

Work: Did you show work where appropriate? Did you finish every problem assigned? (2 pt)

Answer: Did you check your answers? If I randomly check a problem, is it correct? (2 pts)

Quizzes - 250 points. 25 points each. Check tentative schedule for what you are to turn in/being quizzed on. None are dropped.

Quiz corrections – If you received less than 14 points, you have the option to do quiz corrections to receive half the points you've lost **UP TO 14 points**.

Points taken off due to homework may not be earned back.

- 1) In order to do quiz corrections, homework must be done.
- 2) A quiz Redo will be emailed out to all those who qualify.
- 3) Rework **all** the problems you did wrong. Analyze your mistakes and include an explanation of what you did wrong

**Corrected Quiz must be turned in before the test!**

If you do not hand in homework on the day of the quiz, you may turn it in by test day for up to 3 quiz points (0 points afterwards)

Tests - 300 points. 3 tests. No makeups allowed. If your final is higher, it will replace the lowest test score. The first test will be non-calculator. The remaining tests will consists of calculator and non-calculator parts.

Final - 200 points. The final will cover all the material covered in class.

Grades for the course will be mapped as follows

- 90–100% A 675-750 points
- 80–89.9% B 600 -674 points
- 70–79.9% C 525– 599 points
- 60–69.9% D 450– 524 points
- Below 60% F below 449 points

These are merely guidelines. I reserve the right to curve the class at the end of the quarter depending on how the class performs as a whole.

Tentative Schedule

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Important dates
April 4 - 8	Intro, 1.1	1.1, 1.2	1.2	1.3	<b>Quiz 1 (1.1, 1.2)</b>	
April 11 – 15	1.3	1.4	1.4, 1.5	1.5	<b>Quiz 2 (1.3 1.4)</b>	4/16 – Last day to add 4/17 – Last day to drop for full refund
April 18 – 22	1.6	1.6	<b>Quiz 3 (1.5, 1.6)</b>	Review	<b>Test 1</b>	
April 25 – 29	2.1	2.2	2.3	2.3	<b>Quiz 4 (2.1 - 2.3)</b>	4/29 – Last day to request pass/no pass
May 2 – 6	2.4	2.4, 2.5	2.5	<b>Quiz 5 (2.4, 2.5)</b>	3.1	
May 9 – 13	3.1	3.2	3.2	<b>Quiz 6 (3.1, 3.2)</b>	Review	
May 16 - 20	<b>Test 2</b>	4.1	4.1, 4.4	4.4	<b>Quiz 7 (4.1, 4.4)</b>	
May 23 - 27	5.1	5.2	<b>5.2</b>	<b>Quiz 8 (5.1, 5.2)</b>	5.3	5/27 – Last day to drop with W 5/28 – 30 Memorial Day weekend – No classes
May 30 – June 3	No Class	5.4	5.5	5.6	<b>Quiz 9 (5.3 – 5.6)</b>	
June 6 – June 10	<b>Test 3</b>	7.1	7.1, 7.7	7.7	<b>Quiz 10 (7.1, 7.7)</b>	
June 13 – June 17	5.7	8.1	8.2	8.3	Final Review	
June 20 – June 24				<b>Final 9:15 – 11:15 AM</b>		