COURSE: Math 212-04 Beginning Algebra   **INSTRUCTOR:** Millia Ison
DAY: Mon. - Thu.   **QUARTER:** Summer 2015
TIME: 12:30p-2:45p   **OFFICE NUMBER:** S76E
E-mail: isonmillia@fhda.edu   **OFFICE PHONE:** 864-5659
OFFICE HOUR : By appointment.

COURSE PREREQUISITES: Math 210 or equivalent math preparation (Pre algebra).
TEXT: Site license for ALEKS. Here is the link to purchase:
http://www.aleks.com/buy_aleks_now
Price is about $40. **COURSE CODE:** EN64U – GFRUU

OTHER MATERIALS: Two note books, one for notes, one for homework
Earphones or earbuds to block out noices
SLO: 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 quadradic models in a logical manner from four points of view – visual, formula, number and written
3. Demonstrate an appreciation and awareness of applications in their daily lives.

GRADING:

Modules ------------------------200 points	A: 90% - 100 %	900 – 1000 points.
Quizzes -------------------------200 points	B: 80% - 89 %	800 – 899 points.
2 tests ------------------------- 300 points	C: 70% - 78 %	700 – 799 points.
Final exam ---------------------300 points.	D: 60 % - 69 %	600 – 699 points.
Total---------------------------1000 points	F: 0 % - 59 %	0 – 599 points.

TESTS: Test 1 covers module #1, #2, and #3
Test 2 covers module #4, #5 and #6

FINAL EXAM: August 6, Thursday, 12:30 – 2:30p
Final Exam covers all 8 modules
Fail to take the final exam, you will receive "F" for your grade.

IMPORTANT NOTES :
- Quiz is everyday. Lowest 2 quiz scores will be dropped.
- Tests and Final exam are to test your understanding of the course materials. Cheating of any form on tests, midterm exams or final exam will be grounds for disciplinary action.
- You are not allowed to use notes for tests or final exam.

IMPORTANT DATES: Sun., July 5 --- Last day to drop without grade on you record.
Tue., July 28 --- Last day to drop with a "W".

ATTENDANCE: Regular attendance is required. If you have more than 3 absences without contact me, you will be dropped from the class. If you want to drop the class, **you must do so before Tuesday July 28.** After that day, You will receive a grade for the course.

Math 212-04   Instructor: Ison   Summer 2015 Calendar   Lecture S45, Lab S42, 12:30-2:45p

	Topic
Mod #1	Review Numbers
Mod #2	Linear Equation / Linear Inequality of one Variable
Mod #3	Graphing Linear Equations
Mod #4	Solving Linear Systems/Linear Inequality of 2 Var.
Mod #5	Exponents / Polynomials
Mod #6	Radicals and Complex Numbers
Mod #7	Functions
Mod #8	Quadratic Functions

	MONDAY	Tuesday	Wednesday	Thursday
June **July**	29 Introduction Module 1	30 Module 1 Quiz 1	1 Module 2 Quiz 2	2 Module 2 Quiz 3
July	6 Module 2 Quiz 4	7 Module 3 Quiz 5	8 Module 3 Quiz 6	9 Module 3 Quiz 7
July	13 Test 1	14 Module 4 Quiz 8	15 Module 4 Quiz 9	16 Module 5 Quiz 10
July	20 Module 5 Quiz 11	21 Module 6 Quiz 12	22 Module 6 Quiz 13	23 Module 6 Quiz 14
July	27 Test 2	28 Module 7 Quiz 15	29 Module 7 Quiz 16	30 Module 7 Quiz 17
Aug	3 Module 8 Quiz 18	4 Module 8 Quiz 19	5 Review Quiz 20	6 final

   The course material is online. Once you have purchased the web site license, together with the class code, listed on the previous page, you will be able to access the topics and to do homework(modules).

   Attendance is required. Lecture is about 50 minutes. The second part of the class time you will do your module topics covered in the lecture. You have quiz during each lab. The two lowest quiz scores will be dropped Your homework is to continue work on your module problems. You will earn 200 points if you complete all topics on or before August 5.

   You are allowed to take tests and the final twice on the same day, the best score will be recorded. No make-up midterm exams. Absences are counted as 0's. For special circumstances, the percent of your final exam score will be replaced for the missed midterm exam. You must contact me before or on the day of the exam.