

COURSE: Math 212-25 Beginning Algebra **QUARTER:** Spring 2016
DAY: MW **INSTRUCTOR:** Millia Ison
TIME: 1:30 - 3:45p **OFFICE PHONE:** 864-5659
E-mail: isonmillia@fhda.edu **OFFICE NUMBER:** S76E
OFFICE HOUR: MTuWTh: 12:00-12:20p, 6:20 – 7:00p

COURSE PREREQUISITES: Math 210 or equivalent math preparation (Pre algebra).

TEXT: Site license for ALEKS. Here is the link to purchase:
<http://shop.mcgraw-hill.com/mhshop/productDetails?isbn=007783996X>
 About \$47. **COURSE CODE:** **DMQX6-NLE39**

OTHER MATERIALS: Two notebooks, one for notes, and one for homework
 Earphones or ear buds to block out noises of other people's
 Discussions

- 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 quadratic 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:

7 Modules -----	250 points	A: 90% - 100 %	900 – 1000 points.
Quizzes -----	150 points	B: 80% - 89 %	800 – 899 points.
3 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 on module 1 and 2. Test 2 on module 3 and 4. Test 3 on module 5 and 6
 Last day to take each test is listed on the calendar the next page.

FINAL EXAM: Final exam is **June 20 Monday**, 1:45p – 3:45p
 Final exam covers all 8 modules
 Fail to take the final exam, you will receive “F” for your grade.

IMPORTANT NOTES :

- Tests and Final exam are to test your understanding course materials. Cheating of any form on tests, midterm exams or final exam will be grounds for disciplinary action.
- No make-ups for quizzes. Absences are counted as 0's. Your 2 lowest quiz grades will be dropped.
- 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.
- You are **NOT** allowed to use notes for tests or final exam.

IMPORTANT DATES: Sunday, April 17 --- Last day to drop without grade on your record.
 Friday, May 27 --- Last day to drop with a "W".

ATTENDANCE: Regular attendance is required. Frequent absences will result in a “W” or “F” for the class. The last day for you to drop the class is **May 27**. After that day, you will receive a grade.

Math 212-25

Spring 2016 Calendar

MW1:30 – 3:45p

Lecture Room S45, Lab Room S42

	Topic		Monday	Tuesday	Wednesday	Thursday	Friday
Mod #1	Real numbers and Algebraic Expressions	April	4	5	6	7	8
Mod #2	Linear Equations and Inequalities		Introduction		Module 1		
Mod #3	Lines and Functions		Module 1				
Mod #4	Systems of Linear Equations	April	11	12	13	14	15
Mod #5	Exponents and Polynomials		Module 2		Module 2		
Mod #6	Radicals						
Mod #7	Quadratic Equations and Functions	April	18	19	20	21	22
			Test 1		Module 3		
		April	25	26	27	28	29
			Module 3		Module 3		
		May	2	3	4	5	6
			Module 3		Module 4		
		May	9	10	11	12	13
			Module 4		Test 2		
		May	16	17	18	19	20
			Module 5		Module 5		
		May	23	24	25	26	27
			Module 5		Module 6		
		May June	30	31	1	2	3
			Memorial Day Holiday		Module 6		
		June	6	7	8	9	10
			Test 3		Module 7		
		June	13	14	15	16	17
			Module 7		Module 7		lab
		June	20	21	22	23	24
			Final 1:45p – 3:45p				

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 55 minutes. The second part of the class time you will practice your module problems in Room S42. You will take a quiz on the problems covered in the lecture before the end of the class.

Your homework is to continue work on your module problems. You will earn points for topics finished, and earn a total of 250 points if you complete all topics on or before **June 19**.

You are allowed to take tests and the final twice on the same day, the best score will be recorded.