COURSE: Math 114-04 Intermediate Algebra
QUARTER: Summer2015
DAY: MTuWTh
TIME: 10:00 - 12:15p
INSTRUCTOR: Millia Ison
OFFICE PHONE: 864-5659
E-mail: isonmillia@fhda.edu
OFFICE NUMBER: S76E
OFFICE HOUR: By appointment

COURSE PREREQUISITES: Math 212 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: TTV9A-HQMJ6

OTHER MATERIALS: Two note books, one for notes, and one for homework

SLO:
1. Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately.
2. Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logical manner from four points of view - visual, formula, numerical and written.

GRADING:
7 Modules -----------------------200 points
Quizzes /Attendance--------200 points
2 tests ------------------------ 300 points
Final exam ---------------------300 points.
Total-----------------------------1000 points

A: 90% - 100 % 900 – 1000 points.
B: 80% - 89 % 800 – 899 points.
C: 70% - 78 % 700 – 799 points.
D: 60 % - 69 % 600 – 699 points.
F: 0 % - 59 % 0 – 599 points.

TESTS: Test 1 on module 1, 2 and 3. Test 2 on module 4, 5 and 6.
Last day to take each test is listed on the calendar the next page.

FINAL EXAM: August 6, 10:00 a – 12:00 noon
Final exam covers all 7 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 or on July 28. After that day, You will receive a grade for the course.
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<th>Topic</th>
<th>MONDAY</th>
<th>Tuesday</th>
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<tr>
<td>Mod #1 Absolute Value Linear Equ &amp; Inequ</td>
<td>June 29</td>
<td>July 30</td>
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<td>Mod #2 Exponents and Polynomials</td>
<td>Introduction Module 1 Quiz 1 Module 1,2 Quiz 2 Module 3 Quiz 3</td>
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<td>Mod #3 Rationals</td>
<td>July Module 1 Quiz 4 Module 3 Quiz 5 Quiz 6</td>
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<td>Mod #4 Radicals</td>
<td>July Module 3 Quiz 4 Module 3 Quiz 5 Quiz 6</td>
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<td>Mod #5 Functions/Inverse Functions</td>
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<td>Mod #6 Exponents/Logarithms</td>
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<td>Mod #7 Circles / Sequence &amp; Series</td>
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<td>Aug Module 7 Quiz 18 Module 7 Quiz 19 Review Quiz 20 final</td>
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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.