Math D114.13 Fall 2025 CRN: 27597

Professor Abdul Ghori   Email: ghoriabdul@fhda.edu
                            Tuesday, Thursday   4:00pm – 6:15pm   Room MLC 111

Student Learning Object: (S.L.O): Evaluate real world situations and distinguish between and apply, exponential, logarithmic, rational, and discrete function models appropriately. Analyze, interpret, and communicate results of exponential, logarithmic, and rational models in a logical manner from four points of view - visual, formula, numerical, and written.

Pre Requisite: Math 212 or equivalent. 100% face -to -face in person on campus.

Materials: Textbook: Intermediate Algebra, 7th edition by Robert Blitzer. Scientific calculator.

Attendance: A students are required to attend the class in order to succeed. Students are responsible for doping or withdrawing from the class.

Homework: Homework and classwork will be assigned and collected weekly and should be kept in a binder that will be checked on the last day of class.

Exams: There will be three exams and quizzes. No make-up exams allowed.
                                (Completeness & correctness)

Grading: Tests / Quizzes 90%   Homework / Class participation 10%

                            90 - 100 A   80 – 89 B   70 – 79 C   60 - 69 D   0 - 59 F

Important Dates: First day: Tuesday, 9/21/25   Final exam: Thursday, 12/11/25

Note: Topics, expectation, and important dates will be discussed on the first day of class. Together we can make it a rewarding, challenging , and learning experience. I look forward working with you.

Student Learning Outcome(s):

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

Office Hours:

T,TH	3:00 PM - 4:00 PM	Tutorial Center
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