

Math D114.10 Summer 2023 CRN: 13543

Professor Abdul Ghor

Email: ghoriabdul@fhda.edu

Monday – Thursday 10:00am – 12:15pm

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.

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

Attendance: A student is encouraged to attend the class in order to succeed.
Students are responsible for dropping 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.

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: Monday, July 3, 2023 Final exam: Thursday, August 10, 2023

Note: Topics, expectations, 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 to 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: