

MATH 135 : Precalculus: Elementary Functions

Investigates linear, quadratic, polynomial, rational, exponential, logarithmic functions, and related topics. This course is the first part of the precalculus sequence

Credits 3

Lecture Hours 3

Designation

FQ

Prerequisites

Grade of “C” or better in MATH 103 or equivalent, satisfactory math placement test score, or consent of instructor.

Course Outcomes

- Use appropriate symbolic techniques to analyze and solve applications problems.
- Utilize elementary function concepts.
- Graph elementary functions utilizing behavior information and/or transformations.
- Utilize precise mathematical language and symbols to effectively communicate mathematics in written and/or oral form.