

MATH235L : Pre-Calculus

Topics in this course include polynomial, rational, trigonometric, logarithmic, and exponential functions and their graphs; trigonometry and the unit circle; trigonometric identities; composite and inverse functions; logarithmic and exponential equations; solution of higher degree equations; quadratic, rational, and absolute value inequalities.

Credits 4

Lab Hours 0

Class Hours 4

Prerequisites

[MATH211L](#) with a grade of C or better or competence demonstrated on math placement exam.