## MATH 1413: Pre-Calculus

This course is designed to prepare students for calculus. Topics include problem solving, algebraic and graphical analysis, equations, inequalities, absolute values, polynomial, rational, exponential, logarithms, trigonometric and circular functions, inverses, polar coordinates and conics. Graphing technology is used. Cannot take both MATH 1411-1412 and 1413 for credit. Prerequisite: MATH 1225 or MATH 1240 or placement.

Credits 4.0 Semester Offered fall/spring General Education Areas Math, Reasoning Gen Ed