

MAT 121 : Algebra/Trigonometry I

This course provides an integrated approach to technology and the skills required to manipulate, display, and interpret mathematical functions and formulas used in problem solving. Topics include simplification, evaluation, and solving of algebraic and radical functions; complex numbers; right triangle trigonometry; systems of equations; and the use of technology. Upon completion, students should be able to demonstrate an understanding of the use of mathematics and technology to solve problems and analyze and communicate results.

Credits 3

Class Hours 2

Lab Hours 2

Clinical Experience Hours 0

State Prerequisites

MAT 003 or BSP 4003

State Corequisite Courses

[MAT 021](#)