

MAT 110 : Math Measurement & Literacy

This course provides an activity-based approach that develops measurement skills and mathematical literacy using technology to solve problems for non-math intensive programs. Topics include unit conversions and estimation within a variety of measurement systems; ratio and proportion; basic geometric concepts; financial literacy; and statistics including measures of central tendency, dispersion, and charting of data. Upon completion, students should be able to demonstrate the use of mathematics and technology to solve practical problems, and to 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 010](#)