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# SUBJECTS AND COURSES

## COURSE DESCRIPTIONS - VOCATIONAL TECHNICAL MATH (MAH)

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### **MAH 101      Intro Mathematics I**

This course is a comprehensive review of arithmetic with basic algebra designed to meet the needs of certificate and diploma programs. Topics include business- and industry-related arithmetic and geometric skills used in measurement, ratio and proportion, exponents and roots, applications of percent, linear equations, formulas, and statistics. Upon completion, students should be able to solve practical problems in their specific occupational areas of study. Prerequisite(s): A grade of ?C? (75 or above required within the Division of Mathematics) or higher (S if taken as pass/fail) in MTH 090 (Basic Mathematics) or appropriate mathematics placement score. This course does not satisfy the general education components for a degree.      **3 Credit Hours**