





Course #111/111-V

Math Fundamentals

In-person & online

This course is an introduction to the fundamentals of math. The student will gain an understanding of the various mathematical building blocks needed to solve the more complicated math problems encountered on the certificiation exam. A student study guide will be provided at the beginning of class.

It is intended for individuals who are currently working toward obtaining any certification. If you are unsure whether this course would benefit you, please take the diagnostic test. If you are unable to score a grade of 70% or higher, we recommend attending this course.

General Topics

- Fractions
- Powers, Roots, & Scientific Notation
- Decimals & Percentages
- Order of Operations
- ➤ Ratios & Proportions
- Equations

Operating Experience

Not applicable

Continuing Education

BNS, SWS, Grade 1 or 2 water, wastewater, collections, or distribution:

six (6) hours

Grade 3 or 4 water or wastewater: twelve (12) hours

Board Sanctioned Training: 18 hours