

BASIC CONSTRUCTION ESTIMATING

Course will be held:

**October 25, 2023 –
November 29, 2023**

(No class Nov. 22)

**Every Wednesday,
5:30-8:00 pm**

**9555 Rockside Rd.,
Suite 300
Valley View, OH 44125**



Prerequisite: You **MUST** be able to read blueprints and specifications.

Attendees must bring scales and a calculator. A textbook will be provided.

**REGISTER
TODAY!**

Member Price \$350

Nonmember Price \$450

Course Objectives

- Create a project cost estimate, including all markups.
- Analyze & calculate the cost components of material pricing.
- Analyze & determine the hourly cost of labor including burden.
- Analyze and calculate the ownership and operation costs for a piece of equipment.
- Understand how to calculate building permit, bond, and profit and overhead markups.
- Analyze construction documents by performing a quantity takeoff.
- Identify ways to avoid errors in estimates.
- Define ethics as it relates to estimating.
- Understand the basic terms and tools associated with a construction estimate.
- Become familiar with tools and computer programs used for the estimating process.