## PONTIS COMMUNITY SERVICES



PCS eLearn

PCS eLearn 2024/2026

## **PLUMBING ESTIMATION**

In this self-paced plumbing estimation course, you will learn how to work on modern plumbing systems from in-depth course material developed by industry experts and employers. After completing this plumbing estimation course, you will possess the specialized skills and technical knowledge needed to start a career as a plumbing estimator.

## **COURSE SCHEDULE**

Course Schedule – This is a template for administration purposes, the course scheduler can change according to time of admission, availability of courses, and number of hours taken by the student.

PLMB 201- Blueprint Reading for Estimation (3 Weeks)

PLMB 207 - Computerized Estimation "FastPipe" (6 Weeks)

PLMB 208 - Materials and Submittals (3 Weeks)

PLMB 209 - Communication, Proposals, and Change Orders (2 Weeks)

TOTAL FOR COURSE COMPLETION - 14 WEEKS

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## **COURSE DESCRIPTIONS**

**PLMB 201- Blueprint Reading for Estmation (3 Weeks) -** Blueprint reading is a crucial skill for anyone involved in plumbing. It provides a visual representation of the project, detailing dimensions, materials, and construction methods. For estimators, this information is invaluable for accurately calculating costs.

**PLMB 207 - Computerized Estimation "FastPipe" (6 Weeks) -** This course will provide you the knowledge of using a computerized estimation software in plumbing. FastPipe is a specialized software designed to streamline the plumbing estimation process. It offers a variety of features that can significantly improve accuracy and efficiency.

**PLMB 208 - Materials and Submittals (3 Weeks) -** This course provides a comprehensive understanding of the materials used in plumbing systems and the submission requirements for various projects. Participants will gain knowledge of the properties, applications, and standards related to plumbing materials, as well as the documentation and approval processes involved in submitting materials for review.

**PLMB 209 - Communication, Proposals, and Change Orders (2 Weeks) -** This course is designed to equip plumbing estimators with the essential communication skills and strategies needed to effectively interact with clients, contractors, and subcontractors. Participants will learn how to develop compelling proposals, negotiate contracts, and manage change orders throughout the plumbing estimation process.

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