

Helping you stay ahead.

800.836.5440 www.synergis.com training@synergis.com

TRAINING LOCATIONS

Synergis EduCastVirtual
Online

Quakertown 18 South 5th Street Quakertown, PA 18951



AutoCAD MEP Piping Essentials

Course Description: This course provides comprehensive AutoCAD MEP training on how to design, model, and make construction documents for a piping system used in commercial, institutional, and waste water environments. The hands-on exercises teach how to lay out systems from schematic design through to the design development and project construction documentation phases.

Prerequisites:

This course requires a working knowledge of AutoCAD®, in addition to drafting, design or engineering experience

Length: 1 day

Times: 8:30 AM - 4:30 PM

PDH Credit Hours: 6.5 hours

Request Quote

Representative Topics

- Create, label, and modify a process flow diagram.
- Place piping equipment.
- Lay out symbols, lines, and inline annotation in ISO mode.
- Create a piping model and define route preferences.
- Lay out pipes and fittings.
- Tag, schedule, and plot process flow diagrams and piping models.

The suggested course duration is a guideline. Course topics and duration may be modified by the instructor based upon the knowledge and skill level of the course participants. Cancellation/Rescheduling Fee of 25% of the Daily Rate per Student will be assessed for anyone canceling or rescheduling a Synergis Training Class without at least 14 days notice. If applicable, the Cancellation or Rescheduling Fee will be invoiced to you automatically. Classes are confirmed based on the number of students registered and therefore cancellations and rescheduling of classes may affect other customers. Please be sure that you can attend the class dates for which you are registering when you submit your order.