Autodesk CADmep Training Fundamentals Course

Course Length: 24-Hours

- 24-Hours - 12 x 2-hour sessions
- Remote training over MS Teams
- Sessions are recorded and download links for each session are provide for future use
- Training for up to 1-3 People
- Sessions can start within 7 days upon ordering
- Flexible sessions (i.e. consecutive or Monday, Wednesday, Friday, etc.)
- Courses are private and topics can be customised to suit
- Includes Certificate of Completion
- Training manuals are additional $159 each for soft copy

The Fabrication CADmep Fundamentals course is designed for HVAC, piping, and plumbing engineers, designers and drafters who want to utilize Fabrication CADmep's unique design features to implement your design from the start of a project to fabricating the materials and getting ready to install in field.

Fabrication CADmep has tools to help layout your design using real world parts and pieces with accurate dimensions to make sure you can fabricate your ductwork or piping for your job. In this class, you will get to know the basics of Fabrication CADmep and understand how to navigate and start looking at the basic tools that you can use.

You will also get introduce to more advanced tools, such as Design Line, spooling, and reporting. Utilising the Design Line, you can find a different way to place parts into your drawing. With some other tools, you can look at utilizing Hanger Points to export and use in your project. We will also investigate spooling and creating reports for Fabrication purposes as well as customising the different settings in Fabrication CADmep.

Upon completion of this training course, students will be able to:
• Navigate the User Interface
• Utilise the CADmep Toolbar
• Setup Sections for Elevation
• Use the Attacher Arrow for Inserting Geometry
• Annotate in Fabrication CADmep
• Draw utilizing the Fabrication CADmep tool Design Line
• Utilise Point Data information from hangers in the drawing
• Create Reports
• Learn about Spooling to help with the fabrication process
• Customize Fabrication CADmep settings

Prerequisites:
• Experience with AutoCAD is recommended.
• An understanding of the concepts of basic design is also highly recommended.