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TRAINING LOCATIONS

Synergis EduCast Virtual Online

Quakertown 18 South 5th Street Quakertown, PA 18951



Autodesk Inventor Tube and Pipe Design

Course Description: This course introduces the use of the Autodesk Inventor Tube and Pipe environment to design routed elements. It teaches the skills and tools needed to incorporate tube and pipe runs into digital prototypes and the rules-based routing tools that select the correct fittings and helps the pipe run to comply with standards for segment length, round-off increments, and bend radius.

Prerequisites: Completion of Autodesk Inventor Essentials Training or equivalent Inventor experience

Knowledge of part modeling, assembly modeling, and drawing view creation is recommended but not required

2 days Length:

Times: 8:30 AM - 4:30 PM

PDH Credit Hours: 13 hours

Request Quote

Representative Topics

- Pipe environment
- Create, edit, and manage routes for rigid pipe, rigid tube, and flexible hose designs
- Publish custom content to content libraries and create new styles that use custom content
- Understanding the Inventor Tube and Set up routes and runs and place the initial fittings in your tube and pipe design
 - Manage content libraries
 - Document the tube and pipe designs through the creation of 2D drawings and parts lists and export the 3D design data

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.