

Technical Education Services

Autodesk Inventor Tube and Pipe Design



Course Length: 2 days

The Autodesk Inventor Tube and Pipe Design training guide instructs students on the use of the Inventor Tube and Pipe environment. Through a hands-on, practice-intensive curriculum, students acquire the knowledge needed to design routed elements, including tubing, piping, and flexible hose. With specific tools to incorporate tube and pipe runs into digital prototypes, the Inventor Tube and Pipe environment provides rules-based routing tools that select the correct fittings and helps the pipe run to comply with your standards for segment length, round-off increments, and bend radius, that the student will learn to maximize.

After completing this training guide, you will be able to:

- Describe the tube and pipe environment and why you would use it.
- Set up routes and runs and place the initial fittings in your tube and pipe design.
- Create, edit, and manage routes for rigid pipe, rigid tube, and flexible hose designs.
- Manage content libraries, publish custom content to content libraries, and create new styles that use custom content.
- Document tube and pipe designs through the creation of 2D drawings and parts lists and export the 3D design data.

For the current course
schedule and to register
for this course:

Web: redstack.com.au

Phone: 1300 667 263

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Prerequisites:

This guide is designed for experienced Autodesk Inventor users.

- Students should have completed the Autodesk Inventor Introduction to Solid Modeling training course or have an equivalent understanding of the Autodesk Inventor user interface and working environments.

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- Lesson: Setup for Routes and Runs
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Cancellation Policy

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Redstack reserves the right to reschedule or cancel the date, time and location of its class at any time. In the event that a Training Class is cancelled by Redstack, Customer is entitled to a full refund. Redstack shall not be responsible for any other loss incurred by Customer as a result of a cancellation or reschedule.

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For more information, contact us on 1300 667 263.