

Inventor®: Sheet Metal Design

Objective: Learn the fundamental principles of sheet metal design using Autodesk® Inventor®. Learn basic sheet metal concepts and techniques and build on them to include complex modeling practices for forming sheet metal parts, assemblies, and drawings. Hands-on exercises representing real-world, industry-specific design scenarios are included.

Course Length: 2 days (16 hours)

Day 1

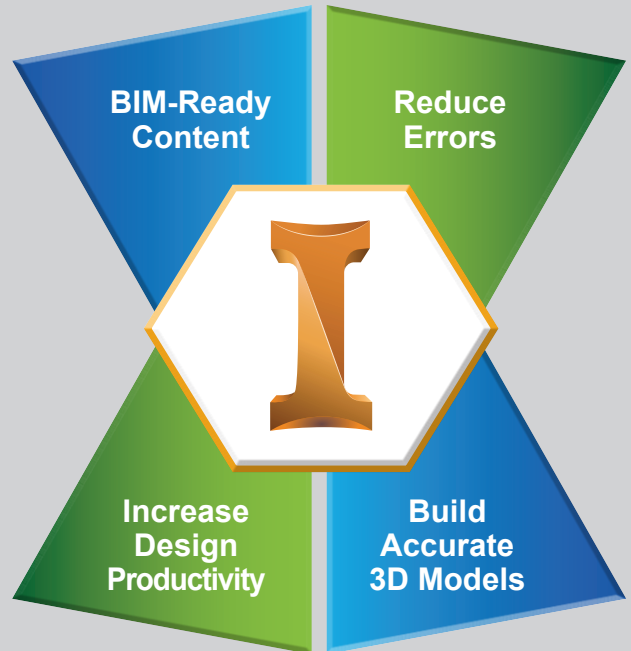
- Sheet Metal Design Methods
- Sheet Metal Rules
- Faces, Flanges, Hems, Cuts, Punches, Folds, Bends, Holes, Rounds and Patterns
- Lofted Flanges, Rips, and Contour Roll Features

Day 2

- Using Skeletal Models
- Using Legacy Data
- Punch Library Setup
- Flat Pattern Creation and Cleanup
- Creating Sheet Metal Drawings

- Lunch included for onsite classes at Repro Products' Authorized Training Center.
- Class is from 8:30 a.m. to 5:00 p.m.
- After completion of an entire class, students may audit the same class for one year, if space is available in the class.
- The entire class is purchased at one time, but individual days may be attended sequentially over several months.

Prerequisites: Inventor® Essentials class or equivalent experience with Autodesk® Inventor®.



Advantages to Training at Repro Products' Autodesk® Authorized Training Center:

- Learn from our Autodesk Certified instructors at our superior facilities.
- Receive Autodesk® recommended content from Autodesk® Official Training Guides.
- Get your hands on sample projects and exercises that emphasize real-world application.

Call 678-486-3171 to schedule your training.

www.reproproducts.com