
Pro/ENGINEER Wildfire 2.0 Sheet Metal Design

Course Description

This course will enable you to apply your introductory modeling skills to create sheet metal models, including wall, bends, notches and form features. Upon completion of this course, you will have acquired the skills to confidently manipulate sheet metal geometry, adjusting bend developed lengths, and converting solid parts.

Topics include:

- The sheet metal environment
- Primary and secondary walls
- Relief
- Regular unbends, back bends and cuts
- Notches and punches
- Bend features
- Unbending complex geometry
- Sheet metal forms
- Documenting a sheet metal part
- Converting solid parts
- Sheet metal setup
- Investigating a sheet metal part

Hands-on exercises representing real-world, industry-specific design scenarios are included.

Course Duration: 2 days

Prerequisites

Pro/ENGINEER: Introduction to Solid Modeling I & II and Pro/ENGINEER: Core Update
Wildfire 2.0 to Wildfire 3.0