An Alignex EXTEND MASTERCLASS Course:

Continuing Education: Mastering Parts and Features

CERTIFIED Training & Support Provider
SOLIDWORKS

LENGTH: 4 HOURS

Recommended Background: Experience using SOLIDWORKS and/or SOLIDWORKS Essentials training.

Description: This class is an extension to the part modeling techniques taught in our SOLIDWORKS Essentials course and similar tutorials. Students will learn advanced modeling techniques such as sweeps, 3D sketching and solid-surface hybrid modeling.

Topics covered in this course are:

Lesson 1: Introduction to Sweeping

- Create Boss and Cut Features by Sweeping
- Create a Sweep with Guide Curves
- Use the Selection Manager in Features

Lesson 2: 3D Sketching and Curve Features

- Create a 3D Sketch
- Construct Multiple Types of Curve Features
- Create Composite Curves
- Use the Fit Spline

Lesson 3: Solid-Surface Hybrid Modeling

- Modify a Solid Using Surface Bodies
- Interchange Between Solids and Surfaces
- Use Surfaces as Construction Geometry
- Copy Faces of a Solid Model for Surface Modeling

EXTEND user development

Alignex reserves the right to reschedule any class that does not have a minimum of three students.

Payment for training is due prior to the start of class.

There is a 25% fee for not canceling at least 3 business days prior to the start of class.

alignex

Alignex, Inc.
Toll Free: (866) 378-6829
Email: info@alignex.com

Training Registration
www.alignex.com/extend-training