

SOLIDWORKS 200

Part Modeling



Assembly Modeling



Advanced Drawings



PROFESSIONAL BUNDLE



ACADEMIC

GoEngineer is pleased to offer curriculum for Classroom and Online Courses

SOLIDWORKS PART MODELING, ASSEMBLY MODELING, AND ADVANCED DRAWINGS WITH BONUS CERTIFIED SOLIDWORKS PROFESSIONAL (CSWP) PREPARATION ONLINE VIDEO TUTORIALS, CASE STUDIES, EXERCISES, QUIZZES, AND WEEKLY OFFICE HOUR

ADVANCED PART MODELING

- Multibody Design Techniques
- Saving Solid Bodies
- Sketching with Splines
- Introduction to Sweeping
- 3D Sketching and Curve Features
- Threads and Library Features Parts
- Advanced Sweeping
- Intro to Loft and Boundary Features
- Advanced Loft and Boundary Features
- Advanced Filletting and Other Features

ASSEMBLY MODELING

- Advanced Mate Techniques
- Top-Down Assembly Modeling
- Assembly Features and Smart Components
- Assembly Editing
- Using Configurations with Assemblies
- Display States and Appearances
- Large Assemblies
- Facility Layout
- Using SOLIDWORKS Treehouse

ADVANCED DRAWING

- Review of the Basics
- Understanding Drawing Templates
- Customizing the Sheet Format
- Saving and Testing the Sheet Format File
- Creating Additional Sheet Formats and Templates
- Advanced Options for Drawing Views
- Understanding Annotation Views
- Advanced Detailing Tools
- Using Layers, Styles, and the Design Library
- Advanced Options for BOM Templates
- Additional SOLIDWORKS Tables
- Additional Drawing Tools
- Managing Performance

FACULTY WILL PROVIDE:

Unique course registration code, faculty office hours, SOLIDWORKS Student Premium (formerly SEK) software download and activation, CSWP certification exam vouchers, additional course content, and student course grade evaluation

GOENGINEER WILL PROVIDE:

SOLIDWORKS Certified curriculum content, student curriculum progress update for faculty, and online office hours.

Students and academic institutions can purchase SOLIDWORKS 200 online, using a provided unique faculty tracking code.

QUESTIONS?

Please contact your account manager
or email: EDUteam@goengineer.com

CUSTOM TRAINING

We also offer specialized and on-site
training options