



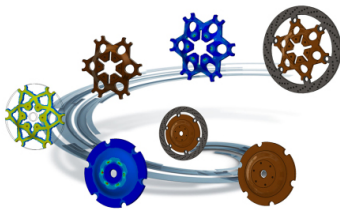
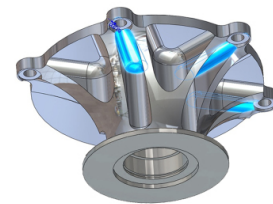
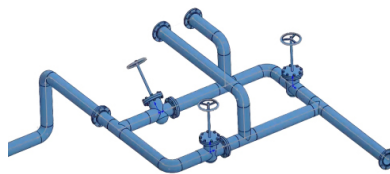
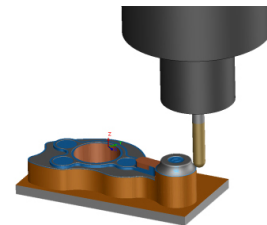
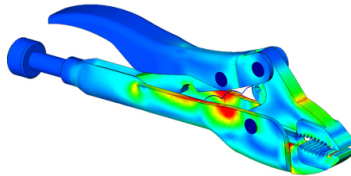
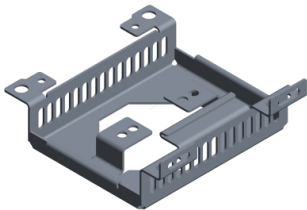
PROFESSIONAL COURSE CATALOG

V.1-4-22 Prices subject to change.

[CAD](#) [SIMULATION](#) [TECH. COMMUNICATION](#) [ELECTRICAL](#) [PDM](#) [CAM](#) [BUNDLES](#) [MORE SOLUTIONS](#)

TAKE YOUR SOLIDWORKS SKILLS TO THE NEXT LEVEL

GoEngineer offers Professional SOLIDWORKS training options for every schedule and experience level. Whether you're just getting started with SOLIDWORKS or need specific training on simulation, data management, electrical design or anything in between, GoEngineer has a SOLIDWORKS training course that fits your needs.



SOLIDWORKS CAD TRAINING



CAD DESIGNER BUNDLE

This bundle includes SOLIDWORKS Essentials, Assembly Modeling, Advanced Drawings, Advanced Surface Modeling, Advanced Sheet Metal, Mold Design, Weldments, Large Assembly Performance, CAM Standard and Routing.



Available Methods:
SELF PACED

Price: \$3,490

ESSENTIALS

Learn how to use SOLIDWORKS to build 3D parametric models of parts and assemblies and prepare drawings of those parts and assemblies.

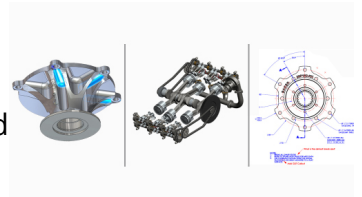


Available Methods:
SELF PACED • INSTRUCTOR LED ONLINE • CLASSROOM
Classroom Length: 4 days • Instructor-Led Online Length: 6 days

Price: \$1,895

PROFESSIONAL BUNDLE

This training bundle includes the Advanced Part Modeling Course, the Assembly Modeling Course, the Advanced Drawings Course and the Certified SOLIDWORKS Professional (CSWP) Prep Course.

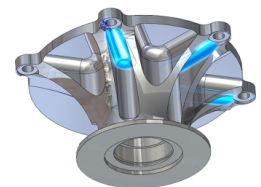


Available Methods:
SELF PACED

Price: \$2,245

ADVANCED PART MODELING

Learn how to use multi-body solids, sweeping and lofting features, and the more advanced shaping capabilities of SOLIDWORKS.

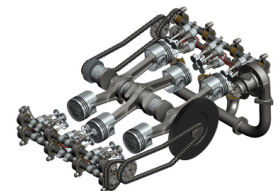


Available Methods:
coming soon!

Price: \$995

ASSEMBLY MODELING

Learn how to utilize the assembly modeling capabilities of the SOLIDWORKS Mechanical Design software.



Available Methods:
SELF PACED

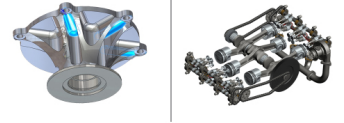
Price: \$995

SOLIDWORKS CAD TRAINING



ADVANCED BUNDLE

Learn to use multibody solids, sweeping and lofting features, advanced shaping, and maximize your use of assembly modeling capabilities.

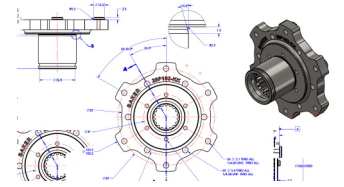


Available Methods:
 INSTRUCTOR LED ONLINE • CLASSROOM
 Classroom Length: 4 days • Instructor-Led Online Length: 6 days

Price: \$1,895

ADVANCED DRAWINGS

This course will teach you how to create engineering drawings of parts and assemblies using SOLIDWORKS mechanical design software.

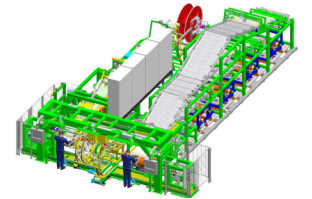


Available Methods:
 SELF PACED • INSTRUCTOR LED ONLINE • CLASSROOM
 Classroom Length: 3 days • Instructor-Led Online Length: 6 days

Price: \$995

LARGE ASSEMBLIES

Learn how to increase your efficiency and performance using Large Assemblies inside of SOLIDWORKS.

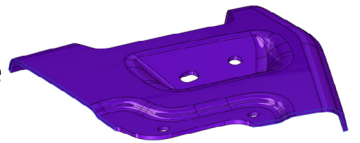


Available Methods:
 SELF PACED

Price: \$600

ASSEMBLY FOR TOOLING

Learn design methodology and tips for import cleanup, tool fixture work, gage and metal stamping die design, and how to set up standard parts libraries.

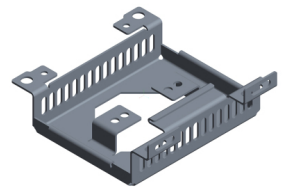


Available Methods:
 CLASSROOM
 Instructor-Led Online Length: 1 day

Price: \$600

SHEET METAL

Learn how to build standalone sheet metal parts and convert conventional parts to sheet metal in assembly context.



Available Methods:
 SELF PACED • INSTRUCTOR LED ONLINE
 Instructor-Led Online Length: 3 days

Price: \$550

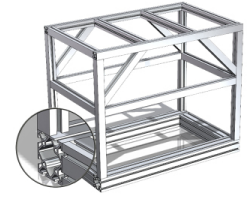
SOLIDWORKS CAD TRAINING



WELDMENTS

Learn how to create welded structures with standard structural members and weld beads.

Available Methods:
 SELF PACED • INSTRUCTOR LED ONLINE
 Instructor-Led Online Length: 2 days

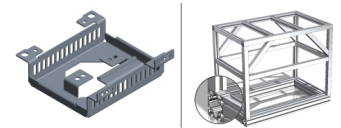


Price: \$550

SHEET METAL AND WELDMENTS BUNDLE

Includes SOLIDWORKS Weldments and Sheetmetal courses. Learn how to create welded structures and standalone sheet metal parts.

Available Methods:
 CLASSROOM
 Classroom Length: 2 days

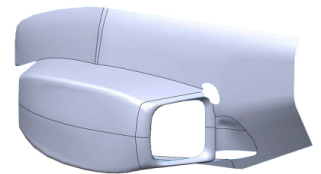


Price: \$995

ADVANCED SURFACE MODELING

The SOLIDWORKS Surface Modeling course teaches you how to build free form shapes using SOLIDWORKS mechanical design automation software.

Available Methods:
 SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
 Classroom Length: 2 days • Instructor-Led Online Length: 4 days

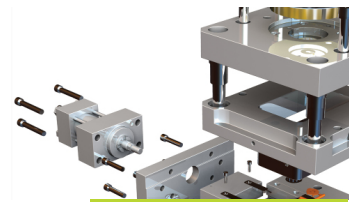


Price: \$995

MOLD DESIGN

Learn several manual mold creation techniques and how to use the Mold Tools in SOLIDWORKS mechanical design automation software.

Available Methods:
 SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
 Classroom Length: 2 days • Instructor-Led Online Length: 4 days



Price: \$995

ROUTING: PIPING AND TUBING

Create, edit, and manage piping and tubing routes, from critical routing components and their design requirements to their sub-assemblies.

Available Methods:
 SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
 Classroom Length: 2 days • Instructor-Led Online Length: 3 days



Price: \$995



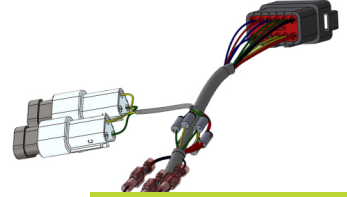
ROUTING ELECTRICAL TRAINING

Create, edit, and manage electrical routes, from the critical routing components and their design requirements to their sub-assemblies.

Available Methods:

SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM

Classroom Length: 2 days • Instructor-Led Online Length: 3 days



Price: \$995

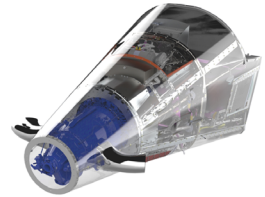
ENRICHMENT COURSE SERIES

All courses included in this offer are custom, developed by our Application Engineers based on customer requests needing more options for user development beyond standard SOLIDWORKS training.

Available Methods:

INSTRUCTOR LED ONLINE

Classroom Length: 4 hours/per course



Price: \$895

SOLIDWORKS SIMULATION TRAINING



SIMULATION ESSENTIALS

This course provides a first look at the basics of Finite Element Analysis (FEA).

Available Methods:
SELF PACED

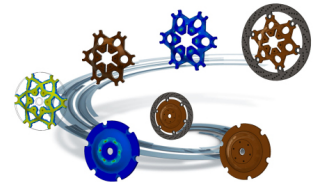


Price: \$1,495

SIMULATION ADVANCED

This course provides an indepth look at Finite Element Analysis (FEA).

Available Methods:
SELF PACED (*contact us*)

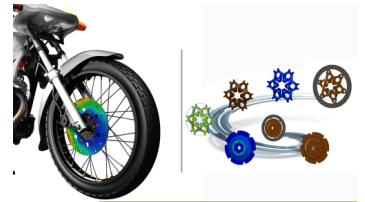


Price: \$1,495

PROFESSIONAL SIMULATION BUNDLE

An indepth look at FEA, covering the entire process from meshing to evaluation of results. Discuss linear stress analysis and gap/contact analysis.

Available Methods:
SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
Classroom Length: 4 days • Instructor-Led Online Length: 6 days

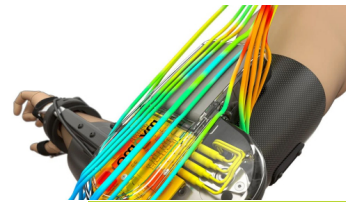


Price: \$2,195

SIMULATION PREMIUM: DYNAMICS

Analyze structures subjected to various types of dynamic loading conditions, time dependent, harmonic, and random vibration analysis.

Available Methods:
SELF PACED • INSTRUCTOR LED ONLINE • CLASSROOM
Classroom Length: 2 days • Instructor-Led Online Length: 3 days

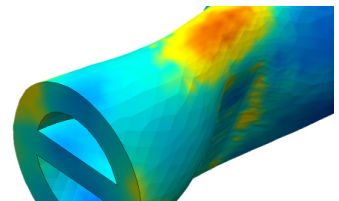


Price: \$1,595

SIMULATION PREMIUM: NONLINEAR

Learn to deal with models that exhibit large displacements or yielding, use the material models available and drive a successful non-linear analysis.

Available Methods:
SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
Classroom Length: 2 days • Instructor-Led Online Length: 3 days



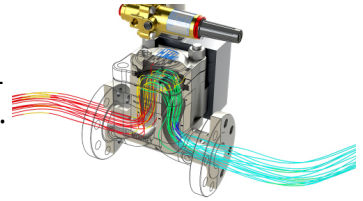
Price: \$1,595

SOLIDWORKS SIMULATION TRAINING



FLOW SIMULATION

Learn the basics of turbulent fluid flow analysis, meshing concerns, modeling concerns, analysis, post-processing, available options, and preferences.

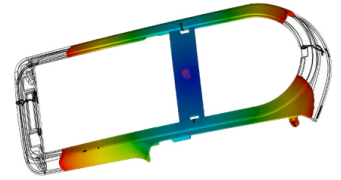


Available Methods:
 SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
 Classroom Length: 2 days • Instructor-Led Online Length: 4 days

Price: \$1,995

PLASTICS ESSENTIALS

Learn to use the tools in Plastics Standard to predict the cool, flow, pack, and warp phases of the injection molding process.

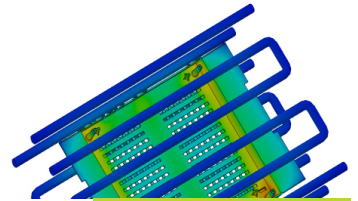


Available Methods:
 SELF PACED (*contact us*)

Price: \$1,195

PLASTICS ADVANCED

Learn to use the advanced tools in Plastics Professional and Premium to predict the cool, flow, pack, and warp phases of the injection molding process.

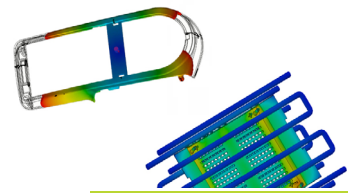


Available Methods:
 SELF PACED (*contact us*)

Price: \$1,195

PLASTICS PREMIUM BUNDLE

Learn the basics of turbulent fluid flow analysis, in addition to meshing concerns, modeling concerns, analysis, post processing, and more.



Available Methods:
 SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
 Classroom Length: 2 days • Instructor-Led Online Length: 4 days

Price: \$1,995

MOTION SIMULATION

Learn how to use SOLIDWORKS Motion simulation to study the kinematics and dynamic behavior of your SOLIDWORKS assembly models.



Available Methods:
 CLASSROOM
 Classroom Length: 2 days

Price: \$1,595

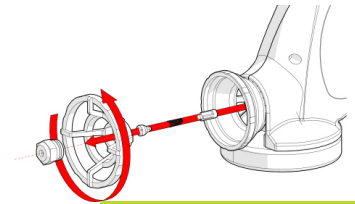
TECHNICAL COMMUNICATION TRAINING



COMPOSER

This course covers how to use the SOLIDWORKS Composer software to create 2D and 3D output from CAD design data.

Available Methods:
 SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
 Classroom Length: 3 days • Instructor-Led Online Length: 6 days



Price: \$1,895

VISUALIZE

Leverage your 3D CAD data to create photo-quality content the fast, from images to animations, interactive web content, and immersive virtual reality.

Available Methods:
 CLASSROOM
 Classroom Length: 2 days

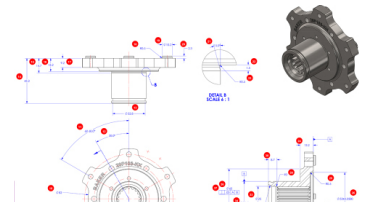


Price: \$995

INSPECTION

Learn how to use SOLIDWORKS Inspection to automate the creation of ballooned drawings and inspection reports.

Available Methods:
 SELF PACED (*contact us*)

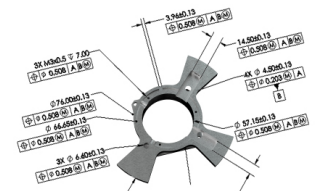


Price: \$550

MODEL BASED DEFINITION (MBD)

Learn how to use MBD to define, organize, and communicate product manufacturing information and work with assemblies.

Available Methods:
 SELF PACED



Price: \$550



ELECTRICAL AND PCB TRAINING

ELECTRICAL 3D

The SOLIDWORKS Electrical 3D Training Course teaches you how to use the SOLIDWORKS Electrical 3D software.

Available Methods:
CLASSROOM
Classroom Length: 1 days



Price: \$995

SCHEMATICS

This SOLIDWORKS Schematic Training Course teaches you how to use the SOLIDWORKS Electrical Schematic software.

Available Methods:
CLASSROOM
Classroom Length: 3 days



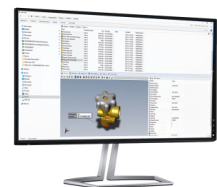
Price: \$1,595

PDM TRAINING

PDM ADMINISTRATIVE

Learn the skills central to success with SOLIDWORKS PDM Professional. Great for users who setup or administer SOLIDWORKS PDM Professional.

Available Methods:
CLASSROOM
Classroom Length: 3 days



Price: \$1,895

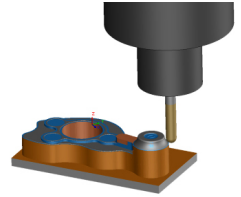


CAM TRAINING

CAM STANDARD

The SOLIDWORKS CAM Standard course will teach you how to setup and use the 2.5-axis capabilities that are available in the SOLIDWORKS CAM Standard software.

Available Methods:
SELF PACED (*contact us*)

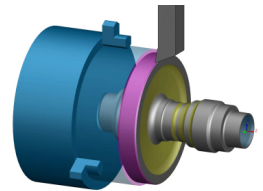


Price: \$995

CAM PROFESSIONAL

Learn to use the SOLIDWORKS CAM Professional software to generate, modify and post process 2.5 axis milling toolpaths, program CNC Lathe machines, and test run high speed machining with Volumill.

Available Methods:
SELF PACED (*contact us*)

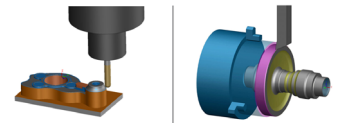


Price: \$995

CAM BUNDLE

This training bundle includes SOLIDWORKS CAM Standard and SOLIDWORKS CAM Professional.

Available Methods:
SELF PACED (*contact us*)



Price: \$1,495

TRAINING BUNDLES



CAD DESIGNER BUNDLE

This bundle includes SOLIDWORKS Essentials, Assembly Modeling, Advanced Drawings, Advanced Surface Modeling, Advanced Sheet Metal, Mold Design, Weldments, Large Assembly Performance, CAM Standard and Routing.

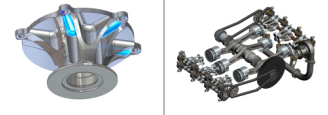


Available Methods:
SELF PACED

Price: \$3,490

ADVANCED BUNDLE

Learn to use multibody solids, sweeping and lofting features, advanced shaping, and maximize your use of assembly modeling capabilities.

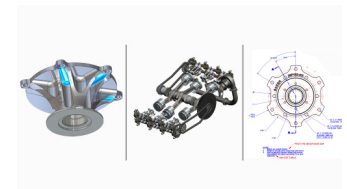


Available Methods:
SELF PACED • INSTRUCTOR LED ONLINE • CLASSROOM
Classroom Length: 4 days • Instructor-Led Online Length: 6 days

Price: \$1,895

PROFESSIONAL BUNDLE

This training bundle includes the Advanced Part Modeling Course, the Assembly Modeling Course, the Advanced Drawings Course and the Certified SOLIDWORKS Professional (CSWP) Prep Course.



Available Methods:
SELF PACED

Price: \$2,245

PROFESSIONAL SIMULATION BUNDLE

An indepth look at FEA, covering the entire process from meshing to evaluation of results. Discuss linear stress analysis and gap/contact analysis.

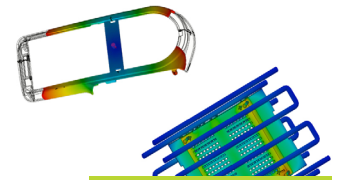


Available Methods:
SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
Classroom Length: 4 days • Instructor-Led Online Length: 6 days

Price: \$2,195

PLASTICS PREMIUM BUNDLE

Learn the basics of turbulent fluid flow analysis, in addition to meshing concerns, modeling concerns, analysis, post processing, and more.

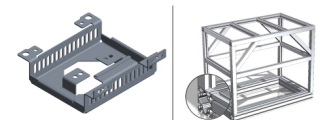


Available Methods:
SELF PACED (*contact us*) • INSTRUCTOR LED ONLINE • CLASSROOM
Classroom Length: 2 days • Instructor-Led Online Length: 4 days

Price: \$1,995

SHEET METAL AND WELDMENTS BUNDLE

Includes SOLIDWORKS Weldments and Sheetmetal courses. Learn how to create welded structures and standalone sheet metal parts.



Available Methods:
CLASSROOM
Classroom Length: 2 days

Price: \$995

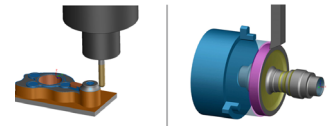
TRAINING BUNDLES CONT.



CAM BUNDLE

This training bundle includes SOLIDWORKS CAM Standard and SOLIDWORKS CAM Professional.

Available Methods:
SELF PACED (*contact us*)



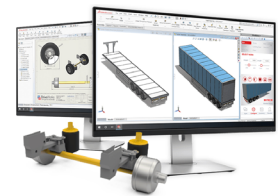
Price: \$1,495

MORE SOLUTIONS

DRIVEWORKS

The focus of this course is on the fundamental skills and concepts central to the successful administration of DriveWorks software.

Available Methods:
INSTRUCTOR LED ONLINE • CLASSROOM
Classroom Length: 4 days • Instructor-Led Online Length: 4 days



Price: \$2,500