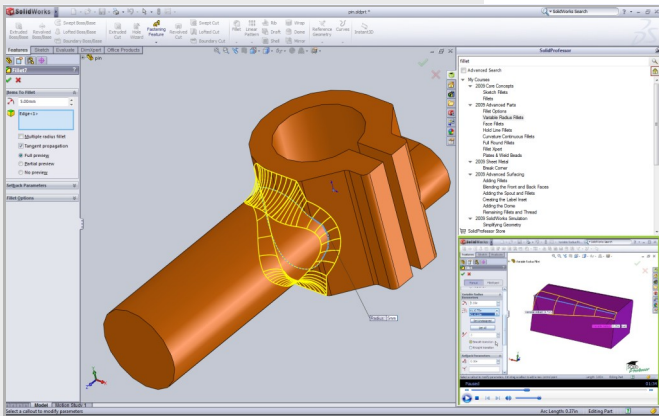


# SolidProfessor Overview

The most complete video library of SolidWorks instruction on the market



In today's challenging environment it's important for every member of your SolidWorks team to be self sufficient and operating at a consistent, high level of proficiency. This is what SolidProfessor delivers.

The SolidProfessor LMS brings a comprehensive library of multimedia training right to your desktop and includes many advanced features.

- Search On-Demand
- Custom Course Tools
- Offline access to content
- Online testing and reporting
- Automatic course updates
- Exercises with downloadable part files
- New Ask SolidProfessor lessons weekly

Installed as an add-in and accessible through the SolidWorks Task Pane (Pictured Above), SolidProfessor's "Search-On-Demand" productivity add-in makes it easier than ever for designers to quickly search and view lessons to aid in resolving design problems. With a complete library of content available at the click of a mouse, users can find immediate answers without interrupting their workflow.

## SolidProfessor Blended Learning Approach

**SolidProfessor is a complete library of instruction** that will increase SolidWorks skills and serve as a convenient on-demand reference, before and after live classroom training.

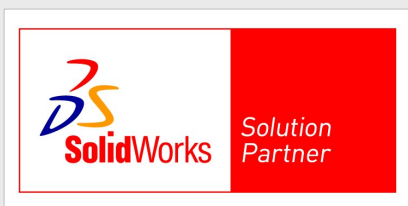
**Both new and long time users** will learn new features, best practices, and the most efficient techniques by having convenient access to comprehensive, up to date instruction.

**SolidProfessor is a convenient resource** available on-demand 24/7 that allows users to find answers to SolidWorks questions without the need to search the web or ask a co-worker how to perform a certain function – critical when project deadlines are looming.

**SolidProfessor is not a tutorial.** It's better. A typical tutorial teaches you how to do one thing one way. For designers to become serious SolidWorks Users, their skills have to be more adaptable than that.

**Company standards** become easier to implement and maintain when the entire team has a common body of SolidWorks knowledge, allowing the entire team to focus on designing the best possible products.

**Our lessons go beyond** step-by-step button clicks, offering deeper insight about techniques and applications. Our approach to instruction is concept-based, ensuring users can tackle any type of challenge.

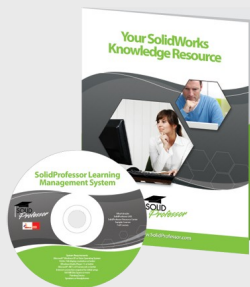


Continue ->



**SolidWorks Certification**

If SolidWorks certification is important to you and your design team, then SolidProfessor's CSWA/CSWP Certification Prep course is a critical tool. It will familiarize users with the structure and style of the exam, walk users through sample exercises covering every aspect of the test—from part design to simulation.



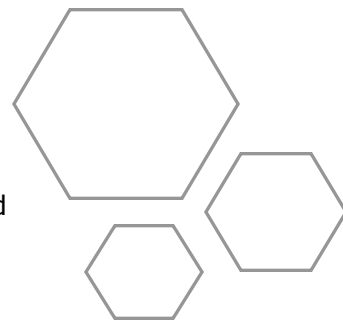
**System Requirements**

- Windows® XP, Vista or 7 Operating System
- Internet Explorer 6 or better
- 1024 x 768 or better display resolution
- Windows Media Player 11 or better
- Microsoft® .NET 2.0 Framework
- 500 MB Disk Space Minimum (more depending on number of courses loaded)
- DVD ROM Drive
- Pointing Device
- Speakers



Continued...

SolidProfessor is always up to date and covers a wide range of Solidworks tools—from beginner to advanced—making it a valuable resource today and as new challenges arise in the future.



**SolidProfessor for SolidWorks**

**3DSkills** Learn how to navigate the SolidWorks interface, create simple sketches, and turn those sketches into 3D part models. Learn the basics of creating assemblies from your parts, and how to generate drawings of your parts and assemblies

**Drawings** Learn to create 2D drawing views of your parts and assemblies as well as generating Bills of Materials and placing dimensions, notes and other notations

**AutoCAD to SolidWorks** Learn how to use legacy 2D data in Solidworks and how to create new 3D parts from scratch

**Advanced Parts** Learn to use advanced tools such as flex and indent as well as advanced options of fillets, sweeps and lofts

**Advanced Assemblies** Learn to manipulate assembly structures, use assembly level features, pattern and mirror components, use advanced mates, and manage assembly configurations

**Sheet Metal** Understand the features, tools, and techniques specific to the design of sheet metal parts. Edge flanges, rip feature, unfold, bend lines, etc.

**Workgroup PDM** Learn how to interact with your data using Workgroup PDM on a day to day basis. Check in, check out, revision control

**PhotoWorks/PhotoView 360** Guides you through the process of creating photorealistic renderings of your parts and assemblies

**Certification Prep** Learn what to expect on the CSWA & CSWP test, go through detailed sample questions, strategies for managing your time, and top down design best practices

**Advanced Surfacing** Learn how to apply surfacing features to achieve complex geometry. Splines, surfaces, loft and sweep guide curves, etc.

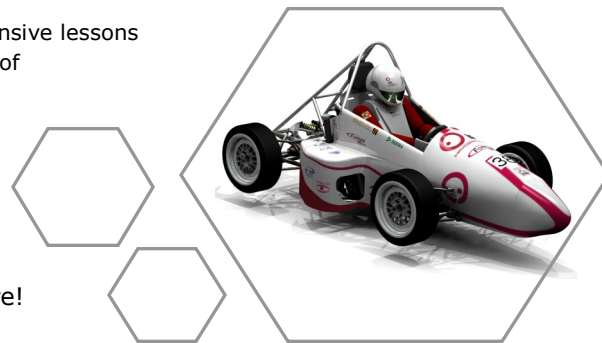
**SolidWorks Simulation** Teaches the fundamentals of using the Simulation design validation software to analyze parts and assemblies before manufacturing

**SolidWorks Routing** Teaches how to create electrical, piping, cable and other routed systems in your assemblies

**ToIAnalyst/DimXpert** Learn to fully define parts and assemblies with geometric dimensions and tolerances.

**Update Training** Provides comprehensive lessons covering all the new features in detail of SolidWorks' latest version

**ASK SolidProfessor** Allows students to learn from real-world SolidWorks users through user-submitted how-to questions and answers



...And More!