

# Education Overview

The most complete video library of SolidWorks instruction on the market



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

- Search On-Demand
- Custom Course Tools
- Easy Implementation Process
- Online testing and reporting
- Automatic course updates
- Downloadable part files
- New Ask SolidProfessor lessons updated weekly

Available online through our WebLMS without the need for any software installation.

The "Search-On-Demand" access makes it easier than ever for students to quickly search and view lessons to aid in resolving design problems and improve their SolidWorks skills.

## camInstructor



## For Schools

Preparing students to become proficient SolidWorks users in an environment of budget cuts and limited resources is a challenge. SolidProfessor can help with a complete learning solution and our budget friendly education programs.

## Blended Learning Approach

**Providing a complete library of instruction** that will increase SolidWorks skills and serve as a convenient on-demand reference as students progress along their SolidWorks learning path.

**Facilitates self-paced learning** that is ideal as a growing number of students are being asked to learn Solidworks on their own, on top of an already demanding curriculum.

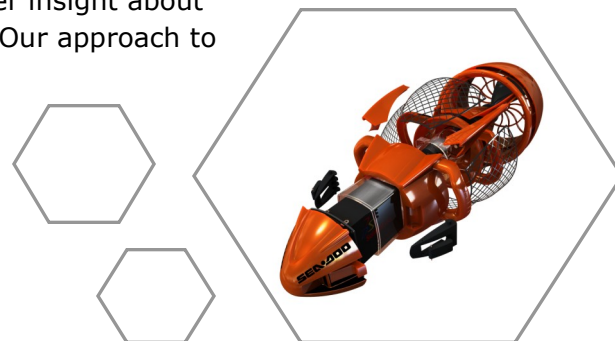
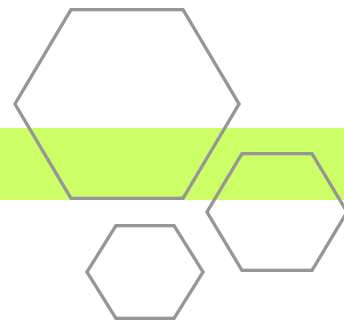
**The ideal teaching assistant.** With lab and instructor time being limited, putting a wide range of SolidWorks topics at your students' fingertips is critical.

**A convenient resource** available on-demand 24/7 that allows students to find answers to SolidWorks questions without the need to visit a computer lab or speak to an instructor critical when project deadlines are looming.

**It's better.** A typical tutorial teaches you how to do one thing one way. For students to become serious SolidWorks Users, their skills have to be more adaptable than that.

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

Continue ->



## SolidWorks Certification

SolidWorks certifications can be used as a benchmark to measure a person's knowledge and competency with SolidWorks software. Exams focus on the fundamental skills necessary to ensure overall success using SolidWorks.

Obtaining a Certified SolidWorks Associate or Professional (CSWA/CSWP) title means students will stand out from the crowd in today's competitive job market.

Certification is proof of SolidWorks® expertise – cutting-edge skills that businesses seek out and reward.

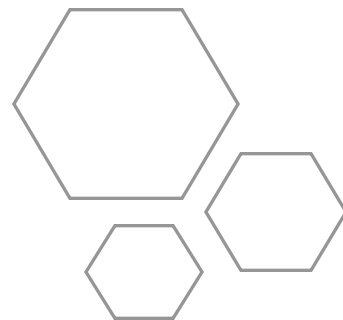
THE NEW CSWA/CSWP Certification Prep course is a critical tool to successfully passing the exam. It will familiarize students with the structure and style of the exam, walk them through sample exercises covering every aspect of the test—from part design to simulation.

## System Requirements

- Broadband Internet Connection
- Any operating system that runs Internet Explorer 7 or better, or Firefox web browser
- Flash Player 9 or better
- Speakers or audio headset

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Certifications cover the full spectrum of SolidWorks skill levels—from beginner to advanced—complementing the student SolidWorks software package and personal learning goals of today's ambitious student designer.



Versions 2007 - 2014



### Basic Modeling Concepts:

Intro to 3D, AutoCAD to SolidWorks, Parametric Modeling. Basic: Sketching, Parts, Assemblies & Drawings, Simulation



### Advanced Modeling Concepts:

Surfacing, Sheet Metal, Mold Design, Weldments, File Management, Top Down Design, DriveWorksXpress. Advanced: Sketching, Parts, & Assemblies



### Using Professional Add-Ins:

Workgroup PDM, PhotoWorks, PhotoView 360, Advanced Surfacing



### CSWP / CSWA Prep Courses:

Videos to help prepare for the Certified SolidWorks Professional and Associates Examinations



### Using Premium Add-Ins:

Simulation courses, Routing courses, TolAnalyst, DimXpert



Number of Lessons:

**1000+**

Total Hours of Content:

**50+**

Included with Annual Subscription Renewal

- Automatic LMS Updates
- New Course Releases
- Access to over 200 additional videos from the Ask SolidProfessor archives
- Update Training

