

What's New in SolidWorks Education 2010-2011



1



SOLIDWORKS 2010 PREMIUM AND SOLIDWORKS SIMULATION PREMIUM

The SolidWorks Education program combines SolidWorks software suite of tools for design, simulation, engineering analysis and communication.

BENEFIT:

SolidWorks is dedicated to helping its educators focus on student learning.

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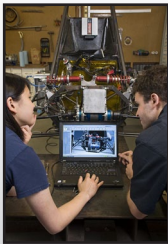
SOLIDWORKS SUSTAINABILITY

SolidWorks Sustainability considers how and where materials are produced, parts are manufactured, and products are used and discarded. SolidWorks Sustainability empowers your students to analyze the future environmental impact of their designs.

BENEFIT:

Instantly understand the environmental impact of your SolidWorks design in real time.

3



SOLIDWORKS STUDENT ACCESS INITIATIVE

SolidWorks student access provides SolidWorks software to students outside the classroom on/off campus

BENEFIT:

Student access expands lab resources and allows students to collaborate anywhere.

4



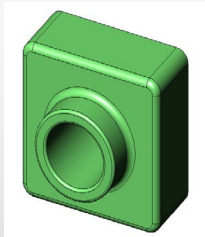
CSWA CERTIFICATION ON SUBSCRIPTION

The CSWA Program provides the skills users need to work in the design and engineering fields. The CSWA Program offers hands-on tutorials, instructor resources, and preparation for the CSWA Exam.

BENEFIT:

Prepares students for workplace demands and motivates them to continue learning.

5



INSTRUCTORS GUIDE TO TEACHING SOLIDWORKS STUDENTS GUIDE TO LEARNING SOLIDWORKS

Curriculum allows educators to teach an introduction to 3D solid modeling, visualization, animation and simulation.

BENEFIT:

Focused on the educator, guides contain lessons, PowerPoint presentations, assessments and tips.

6



VAR TRAINING AND SUPPORT

VARs provide installation and software support for SolidWorks software tools, training classes, and classroom resources (books) to help get you up to speed quickly.

BENEFIT:

Support backed by SolidWorks is provided on the web and email so that 24x7 you can get the help you need when you need it.

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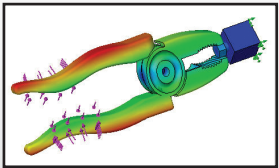
NEW SOLIDWORKS TUTORIALS

SolidWorks Tutorials and Curriculum – easy to follow independent exercises and project based activities that cover design, modeling, visualization; making math, science and engineering relevant. New tutorials in SAE®, assemblies, routing and motion studies.

BENEFIT:

No matter what you teach, SolidWorks has projects for your students that are easy and fun.

8



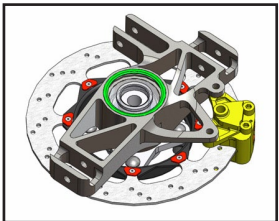
NEW SOLIDWORKS SIMULATION TUTORIALS

SolidWorks Simulation Tutorials, in terms of design validation and simulation, allow you to be certain that your design is going to work the way you envisioned it the first time. Verification problems and NAFEMS Benchmarks allow students to explore concepts you teach.

BENEFIT:

The easy to use interface allows you to quickly define the constraints and criteria to ensure your design will perform in the real world.

9



NEW SUSTAINABILITY PROJECT

An introduction to Sustainable Design Project provides a life cycle assessment on a part and assembly of a brake.

BENEFIT:

Students create more sustainable designs depending on material type, manufacturing process, material use, and environmental impacts.

10



ACTIVATION - NO DONGLE

SolidWorks Activation provides an easier installation process with no dongles.

BENEFIT:

SolidWorks activation gives you a faster installation with no dongles or USB.



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