



## SOLIDWORKS Student Premium 2021/2022

### Welcome to the world of SOLIDWORKS

If you have access to this installation guide you should be either a student, teacher or professor, if you are not, there are other ways for you to work with SOLIDWORKS.

SOLIDWORKS Student Premium 2021/2022 contains a lot of great things, and you might not get to all of them in your curriculum, but below you can see what you have access to, so you can explore on your own time.

### A SOLIDWORKS Education Edition License provides:

[SOLIDWORKS Premium](#) (3D CAD software), with:

SOLIDWORKS Motion (kinematics analysis) and SOLIDWORKS Sustainability (environmental impact assessment tools)

[SOLIDWORKS MBD Standard](#) (Model Based Definition tools)

[SOLIDWORKS Simulation Premium](#) (FEA tools)

[SOLIDWORKS Flow Simulation, with HVAC and Electronic Cooling Module](#)

[SOLIDWORKS Plastics Premium](#) (advanced part and mold filling analysis tools)

[SOLIDWORKS Electrical Professional](#) (electrical system design tools: schematic & 3D)

[SOLIDWORKS Visualize Professional](#) (advanced photo-realistic rendering tool)

[SOLIDWORKS CAM Professional](#)

[SOLIDWORKS Composer](#)

A Student Premium license is built around the concept of providing ALL Students and Staff with access to the full capabilities of SOLIDWORKS whether they are on campus or at home. To support Students and Staff there is curriculum and on-line training for them to use. To recognise the achievements of Students and Staff and to help them distinguish themselves from their peers we also offer a unique portfolio of examinations.



**CURRICULUM & LESSONS** - Overview and Sample Downloads

[Curriculum & Lessons](#)

**ON-LINE TRAINING** (available whilst on subscription service)

**Free** access to [My SOLIDWORKS Professional](#) for students and teachers. When creating your profile, use your Student Premium license number starting with 9020.

**CERTIFICATION**

[CSWA - Academic Exam](#)

[CSWP - Academic Exam](#)

[CSWP-MBD](#)

[CSWA-Sustainability](#)

[CSWA-Simulation](#)

[CSWP-Simulation](#)

[CSWPA-Sheet Metal](#)

[CSWPA-Weldments](#)

[CSWPA-Surfacing](#)

[CSWPA-Mold Making](#)

[CSWPA-Drawing Tools](#)

Ask your teacher on how to get started, they are welcome to contact us, to get help getting started.



## SOLIDWORKS® Student Premium 2021–2022 Installation Instructions

### Preparation

- These installation instructions apply to single-user (non-networks (non-SNL); non-floating) licenses of: SOLIDWORKS Student Premium, formally known as SOLIDWORKS Student Engineering Kit.
- Before proceeding with your SOLIDWORKS installation, please do the following:
  - Verify that your system meets the criteria specified in [www.SOLIDWORKS.com/System\\_Requirements](http://www.SOLIDWORKS.com/System_Requirements).
  - Uninstall any alpha, beta, or pre-release versions of the SOLIDWORKS software.
  - Back up all SOLIDWORKS files you have created and wish to continue using (e.g. parts, assemblies, and drawings, document templates, sheet formats, library features, form tools, Toolbox parts (as applicable)) before upgrading to SOLIDWORKS.
  - Please note: files you open and save in SOLIDWORKS Student Premium 2021–2022 cannot be opened in earlier versions.
- To minimize disk space consumed, please consider uninstalling your older SOLIDWORKS products and using a new installation of the new SOLIDWORKS product. If you uninstall the older version, please be sure to also uninstall Simulation products, along with older versions of eDrawings®, and other products, etc.
- If you wish to move your un-expired license to a new computer, please be sure to transfer your license before uninstalling the software. Please do this as follows:
  - Start SOLIDWORKS, go to Help ◇ Transfer licenses (select all the SOLIDWORKS products when doing this).



## Installation

**Note:** Before beginning the installation, upgrade or add-in product installation process, please be sure to close out of all SOLIDWORKS programs currently open on your computer

1. Browse to: [www.solidworks.com/sw/education/SDL\\_form.html](http://www.solidworks.com/sw/education/SDL_form.html)
  - a. Fill in the form
  - b. Click Request Download

The screenshot shows the 'SOLIDWORKS Community Download Instructions' form. The form is titled 'SOLIDWORKS Community Download Instructions' and includes the following sections:

- Contact Information:** Fields for FIRST NAME, LAST NAME, and EMAIL. A dropdown menu is labeled 'Select one of the following (optional)'.
- Product Information:** Radio buttons for 'I already have a Serial Number that starts with 9020' (Yes/No) and 'Academic Version' (2021-2022/2020-2021).

A 'Request Download' button is located at the bottom right of the form.

2. SOLIDWORKS Student Access Initiative
  - a. Read the agreement
  - b. Click Accept Agreement and Continue
3. Download
  - a. Read about the download
  - b. Click Download
  - c. Unzip the downloaded Installation Manager
4. Select **Individual (on this computer)** and click Next



SOLIDWORKS 2020 SP2.0 Installation Manager

**SOLIDWORKS** 2020

**Welcome to the SOLIDWORKS Installation Manager**  
**SOLIDWORKS 2020 SP2.0**

Specify the type of installation:

- Install on this computer
- Create an administrative image to deploy to multiple computers
- Install server components
- Download and share all files. Create individual installs or administrative images on multiple machines with a single download.




Image courtesy of Russell Mineral Equipment

Cancel    ? Help    > Next



5. Fill in your 24 digit serial number and select Next. You only have to fill in the number for 3D Design, everything is included in that number.

SOLIDWORKS 2020 SP2.0 Installation Manager

**SOLIDWORKS** 2020

**Serial Number**

Enter your serial number information or log in to automatically populate serial numbers

3D Design

SOLIDWORKS

Visualization  
Visualize, Visualize Boost

Simulation  
Flow Simulation, Motion, Plastics, Simulation

CAM ⓘ  
CAM

Technical Communication  
Composer, Composer Player Pro, Inspection, MBD

Electrical Design  
Electrical Schematic, PCB

You just have to fill in your serial numbers in the top line.

**Note:** After you select Next, a screen will appear indicating that it is searching for internet and checking serial number.

6. Once “Connecting to SOLIDWORKS” is complete, a Summary page will appear. It will display the products that are about to be installed and will provide a location to where the products will be installed. We recommend not changing this location. Select **Install Now** to continue.
7. Click Next to complete the installation
8. **Installation is Complete!** Make a selection regarding the SOLIDWORKS Customer Experience Program (we recommend participating, as the usage data help us in development), then select **Finish**.



**You can now run your SOLIDWORKS EDUCATION/STUDENT product, you will be asked to activate your license within 30 days of first use.**

No matter when you activate your SOLIDWORKS Student Premium 2021-2022 license it expires July 31st, 2022.

If you are thinking about starting your own company, remember that you can now get SOLIDWORKS Entrepreneurship licenses for free. To get these licenses please contact us or see this [link](#)

If you have any questions, please let us know.

Thanks

Early Engagement PLM Group

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