Autodesk® Education Suite for Mechanical Engineering

Help aspiring mechanical engineers and designers learn to design, visualize, and simulate their ideas with industry-leading Digital Prototyping tools.

Prepare the next generation of mechanical engineers and designers with an extensive suite of Digital Prototyping tools used by professionals around the world.

Image courtesy of Engineering Center LTD, Russia

The Autodesk® Education Suite for Mechanical Engineering helps educators successfully transition students to professional careers with design and Digital Prototyping tools that support multidisciplinary studies. The comprehensive software suite enables industrial design and mechanical engineering students to use a single digital model, boosting design efficiency by simulating the real-world performance of their designs.

Key Benefits

- Promotes the use of applications such as Autodesk® Showcase® and Autodesk® 3ds Max® Design software for highly realistic design visualization and simulation of digital prototypes, helping students move into the workforce with a competitive advantage.
- Integrates Autodesk® technology into the class-room with interactive exercises, modular projects, and instructor lesson slides that emphasize design concepts instead of software.
- Offers students and educators free* learning and curriculum materials, software for personal use, and discussion forums—all accessible through the Autodesk Education Community at **www.autodesk.com/edcommunity**.

The Education Suite for Mechanical Engineering includes the following 2D and 3D design software products:

- AutoCAD® Electrical
- AutoCAD® Inventor® Professional Suite
- Autodesk® Showcase®
- Autodesk® SketchBook® Pro
- Autodesk® 3ds Max® Design

Autodesk®

Autodesk Learning Resources for Educators
Integrate Autodesk® technology in your classroom with free* resources and lesson plans from the Autodesk Education Community. By joining the community, educators have access to a wide range of materials, including curricula, interactive exercises, and modular projects for design basics, mechanical engineering, sustainable design, and industrial design.

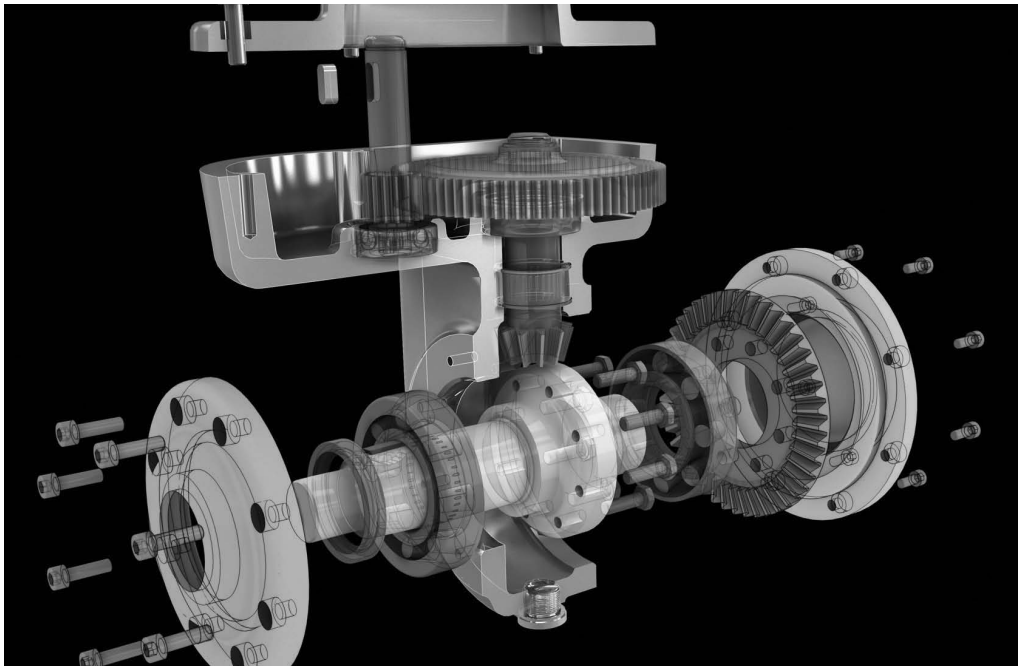
The following titles are examples of curricula that support the Autodesk Education Suite for Mechanical Engineering:

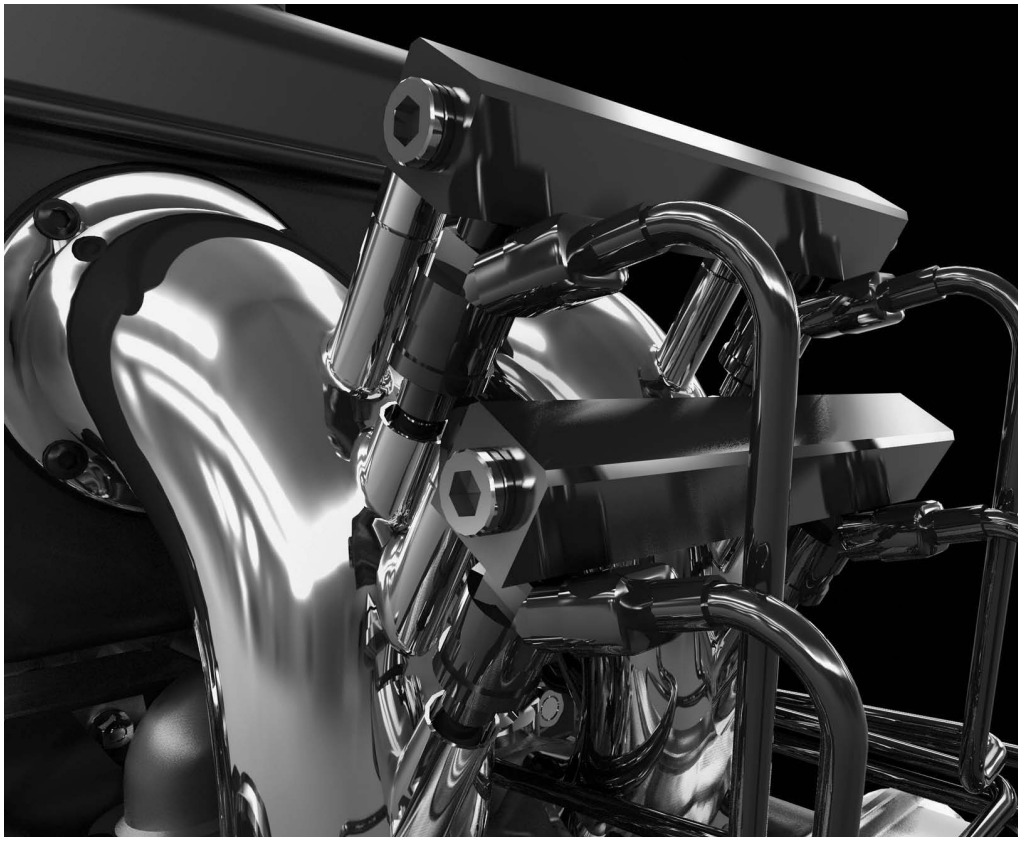
- **Autodesk® Inventor® Education Curriculum**: Supports teaching 3D mechanical design concepts with an emphasis on workflow.
- **Autodesk® Formula Car Design Curriculum**: Enables students to create, assemble, analyze, and simulate a digital prototype of a Formula car using Autodesk Inventor software.

Learn More or Purchase
Academic institutions can purchase in a variety of configurations with flexible licensing terms designed to help meet the needs of the smallest classroom to the largest university system. Autodesk offers institutions and schools affordable pricing on Autodesk® software, curricula, and training, including significant discounts for volume purchases. Autodesk Education Suites are generally available in both one-year term and perpetual license forms† Autodesk Education Suites can be installed using either stand-alone or network licensing.

To purchase the Autodesk Education Suite for Mechanical Engineering, contact an Autodesk Education Reseller. To locate the reseller nearest you, visit **www.autodesk.com/reseller**. To learn more, visit **www.autodesk.com/education**.

Autodesk® Subscription
Education Suites are offered with the option of purchasing Autodesk Subscription to gain access to web-based technical support, updates, product extensions, other software entitlements, and additional training and learning content. To learn more, visit **www.autodesk.com/subscription**.





*Free products are subject to the terms and conditions of the end-user license agreement that accompanies download of the software. The software is for personal use for education purposes and is not intended for classroom or lab use.

†Some suites may not be offered in both term and perpetual versions in certain regions.

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