

Autodesk Education Suite for Industrial Design

Help aspiring industrial design students successfully transition to professional careers with tools for teaching all phases of the industrial design workflow.

Prepare the next generation of industrial designers with an extensive set of sketching, modelling and visualisation tools used by professionals around the world.



The Autodesk Education Suite for Industrial Design helps students learn sketching, modelling and technical surfacing, and enables them to create digital prototypes, visualisation and high-end rendering and animation. It provides aspiring industrial designers with the same tools used by leading automotive styling studios and by companies that design internationally recognised consumer products.

Key Benefits

- Supports multidisciplinary studies with Digital Prototyping tools by enabling industrial design and mechanical engineering students to use a single digital model, boosting design efficiency by visualising and simulating the real-world performance of a design.
- Helps students create accurate and highly realistic visualisations of digital prototypes, using Autodesk Showcase and Autodesk 3ds Max Design software.
- Integrates Autodesk technology into the classroom with interactive exercises, modular projects and instructor lesson slides that emphasise 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 Industrial Design includes the following 2D and 3D design and engineering software products:

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

The Education Suite for Industrial Design also allows access via a grant to Autodesk Alias Automotive software, the choice of leading automotive and consumer product studios throughout the world. The software provides a comprehensive set of visualisation and analysis tools for the entire shape-definition process, from concept sketches through to Class-A surfacing.

Autodesk Learning Resources for Educators

Integrate Autodesk® technology in your classrooms 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, engineering, sustainable design and industrial design.

The following titles are examples of curricula that support the Autodesk Education Suite for Industrial Design:

- **Autodesk Inventor Education Curricula:** Easily integrate Autodesk Inventor software into classrooms with curriculum featuring interactive exercises and instructor resources that require minimal preparation.
- **Autodesk Formula Car Design Curriculum:** Consists of nine lessons centred on the design of a formula race car using Autodesk Inventor software.
- **Autodesk Alias Curriculum:** Covers the basic principles of industrial design and the production of concept models using the Autodesk Alias family of design 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 licence forms! Autodesk Education Suites can be installed using either stand-alone or network licensing.

To purchase the Autodesk Education Suite for Industrial Design, 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, additional training and learning content. To learn more, visit www.autodesk.com/subscription.

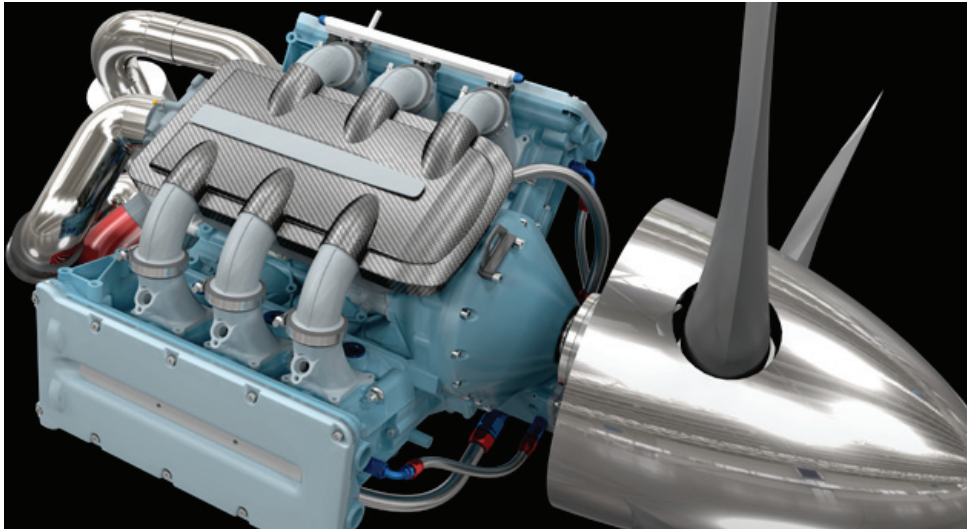


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Image courtesy of Astro Studios

*Free products are subject to the terms and conditions of the end-user licence 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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