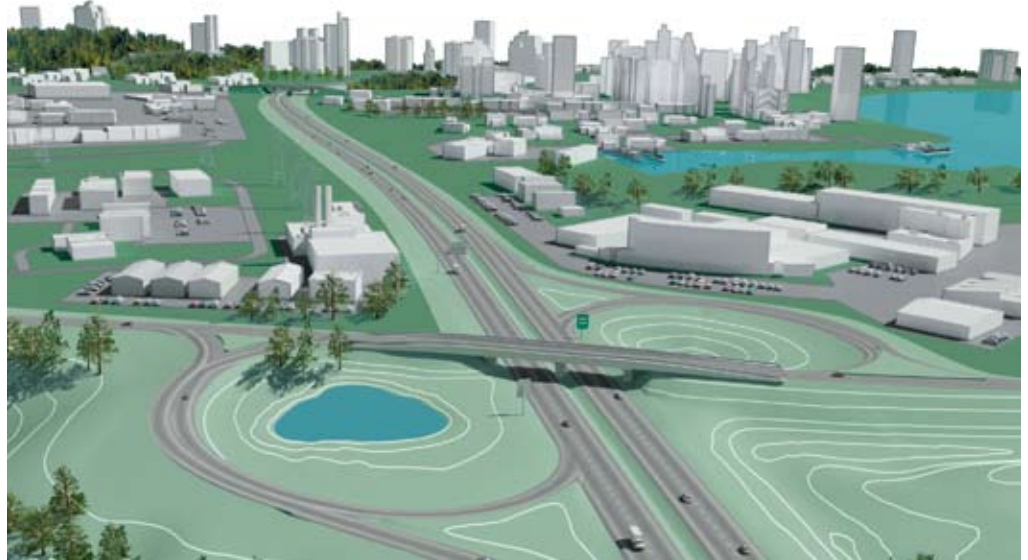


# Autodesk Education Suite for Civil & Structural Engineering

This extensive suite of 2D and 3D design and engineering software helps prepare aspiring civil and structural engineers for rewarding careers.

Prepare the next generation of civil and structural engineers with the Autodesk® Education Suite for Civil & Structural Engineering—an extensive suite of 2D and 3D design software and custom curricula, from discipline-specific AutoCAD® and geographical information system (GIS) software to building information modeling (BIM) and design visualization. Students can master engineering design and analysis, learn structural modeling, and communicate design intent, using the tools professional engineers are using worldwide.



The Autodesk® Education Suite for Civil & Structural Engineering is a comprehensive design and analysis solution that provides a host of design visualization tools commonly used in professional practice. Using an extensive suite of 2D and 3D design software and custom curricula—from discipline-specific AutoCAD and GIS software to building information modeling (BIM) and design visualization—students can master engineering design and analysis and structural modeling, while discovering new ways of working to create sustainable design and construction.

#### Key Benefits

- Prepares aspiring civil and structural engineers with access to a comprehensive design and analysis solution and design visualization tools
- Extends BIM to Autodesk® 3ds Max® Design software, integrating workflows with AutoCAD® Civil 3D® software to better communicate design intent and experience advanced visualization
- Offers students and educators free\* learning and curriculum materials, software for personal use, and discussion forums—all accessible through the Student Engineering & Design Community at [www.autodesk.com/edcommunity](http://www.autodesk.com/edcommunity)
- Integrates Autodesk® technology into the classroom with interactive exercises, modular projects, and instructor lesson slides that emphasize design concepts instead of software

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

- AutoCAD®
- AutoCAD® Civil 3D®
- AutoCAD® Inventor® Professional Suite
- AutoCAD® Map 3D
- AutoCAD® Raster Design
- Autodesk® Impression
- Autodesk® Navisworks® Manage
- Autodesk® Revit® MEP
- Autodesk® Revit® Structure
- Autodesk® Robot™ Structural Analysis Professional
- Autodesk® 3ds Max® Design

### Autodesk Learning Resources for Educators

Integrate Autodesk® technology on your campus with free resources and lesson plans from the Autodesk Student Engineering & Design Community. By joining the community, educators have access to a wide range of materials, including curricula, interactive exercises, and modular projects for design basics, civil and structural engineering, and sustainable design.

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

- **AutoCAD Civil 3D BIM**—Uses AutoCAD Civil 3D in the classroom to deepen the understanding of engineering design and analysis, and sustainable design, while quickly communicating design intent
- **Autodesk Revit Structure BIM**—Promotes BIM using Autodesk Revit Structure, enabling students to explore structural modeling and design while learning sophisticated analysis techniques

### Learn More or Purchase

Academic institutions can purchase in a variety of configurations with flexible licensing terms designed to meet the needs of the smallest classroom to the largest multisite 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 Civil and Structural Engineering, contact an Autodesk Education Reseller. To locate the reseller nearest you, visit [www.autodesk.com/reseller](http://www.autodesk.com/reseller). To learn more, visit [www.autodesk.com/education](http://www.autodesk.com/education).



Model created by Spine3D

### 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](http://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.