Trimble University Educational Resources

Learn.Trimble: Trimble's main learning hub offers content across our Geospatial, Civil, Transportation, Agriculture and Buildings portfolios. Hosting various training modules for eBuilder, ViewPoint and many other Trimble solutions. Most courses are free!

Trimble's Constructible Blog: Construction industry resources, articles, research, videos etc. Think beyond BIM and learn more about the entire "Constructable" process

UMASS Trimble Technology Lab Blog: Project articles from UMASS & the first Trimble Tech Lab

SketchUp

- **SketchUp eLearning (LMS):** Free, self-paced courses for learning SketchUp. From beginner to professional workflows, with downloadable exercise files
- **SketchUp's Official YouTube Channel:** Official videos, skill builders, quick wins, and follow alongs covering every tool and technique for modeling in 3D
  - **SketchUp construction specific playlist**
- **SketchUp for Schools** & Other K12 specific content
- **SketchUp Blog:** (Various Formats) This resource is full of AEC case studies, showing how firms like; Mortenson, McCarthy Buildings, Turner Construction, and many more, are using SketchUp at every stage of a project

Tekla

- **Benefits of Constructible Model for Structural Engineers** (30 min webinar) - Why you would model to a higher LOD as well as light Tekla Structures basics
- **Tekla Campus:** An online academy for students and educators to learn the basics of Tekla's award-winning structural engineering and design software. Includes free Tekla Structures software download for EDU
- **Tekla Structures E-Learning:** Free tutorials for modeling steel, concrete, and bridges in Tekla Structures
- **Tekla Tedds & TSD LT Trial;** Free 45 day trial of Tekla Tedds for general analysis & design of components, as well as a copy of TSD LT, a fully functional, limited member version of Tekla Structural Designer
- **Tekla Tedds Getting Started;** Tedds helps to create, review, compile and archive structural calculations electronically. Use a library of pre-written templates or create your own custom calculations, easily create professional and transparent project documentation. Watch the linked tutorials learn more
- **Tekla Structural Designer (TSD) Getting Started;** Tekla Structural Designer is a revolutionary software that gives engineers the power to analyze and design buildings efficiently and profitably
- **Structural Engineers Handbooks;** Handbooks on general topics such as stability, static analysis and design, seismic analysis and design, concrete and steel design, foundation design, and analysis verification

Trimble ProjectSight YouTube Channel; Detailed video tutorials and playlists will help the learners understand almost every aspect of Project Control Systems including basic administration, drawing uploads/posting/updates, RFI's, change orders, pay applications, linking to 3D Models, daily field reports, punch lists and inspections. Visit ProjectSight.Trimble.com for more product information and a free trial!

Trimble MEP Training; Get started with training courses for our MEP solutions such as Accubid, AutoBid, DuctDesigner, EC Cad, PipeDesigner, Trimble SysQue (for Revit), and many other solutions tailored to the MEP contractors, engineers and industry

Trimble Business Center (TBC);
- TBC's official learning webinar series: Just launched, this resource will guide you through onboarding to becoming an expert user
- TBC Getting Started: Offered through learn.trimble; This course guides learners through basic, introductory operations using Trimble Business Center Version 5
- TBC Forums: Where users meet to share workflows and ask questions of each other
- TBC official YouTube playlist: Case studies & TBC overviews

Trimble Realworks on YouTube ;Videos for workflows and features of Trimble Realworks

Trimble Connect for Mixed Reality; Free to all EDUs, *requires HoloLens 2 or Trimble XR10* . For license information, contact the appropriate regional contacts:
- North America - Joe Tomasino Joe_Tomasino@trimble.com
- Europe, Middle East & Africa - Francois Metteil francois_metteil@trimble.com
- All else - Ken Shawler ken_shawler@trimble.com

GNSS Basics Course from Learn.Trimble.com - This course provides introductory information on GNSS - Global Navigational Satellite Systems as well as position