

SolutionsU

# ONLINE TRAINING COURSE LIST

50+ Topcon Courses | 70+ Autodesk Courses | 40+ Microsoft Courses



## Complete Guides

- AutoCAD 2D Drafting and Annotation
- AutoCAD 3D
- AutoCAD Advanced
- AutoCAD Architecture
- AutoCAD Civil 3D
- AutoCAD Civil 3D Advanced Concepts
- Autodesk Construction Cloud
- AutoCAD LT
- AutoCAD Map 3D
- AutoCAD Mechanical
- AutoCAD MEP
- AutoCAD Plant 3D
- AutoCAD Raster Design
- Autodesk 3ds Max
- Autodesk 3ds Max Advanced Concepts
- Autodesk Advance Steel Essentials
- Autodesk BIM 360
- Autodesk Dynamo
- Autodesk Fabrication CADmep
- Autodesk FormIt
- Autodesk Fusion Team
- Autodesk Fusion 360
- Autodesk InRoads
- Autodesk Inventor
- Autodesk Inventor for BIM
- Autodesk Inventor iLogic
- Autodesk Inventor Routed Systems
- Autodesk Maya Animation
- Autodesk Maya Modeling
- Autodesk Moldflow Adviser
- Autodesk Moldflow Insight
- Autodesk Nastran In-CAD
- Autodesk Navisworks
- Autodesk ReCap
- Autodesk ReCap Pro
- Autodesk Revit Advanced Concepts
- Autodesk Revit Architecture
- Autodesk Revit Families
- Autodesk Revit MEP
- Autodesk Revit Structure
- Autodesk Revit Structure Advanced
- Autodesk Robot Structural Analysis
- Autodesk Simulation Mechanical
- Autodesk Vault Basic
- Autodesk Vault Professional
- Autodesk Vault Workgroup
- Autodesk Vehicle Tracking

## Advanced Workflows

- Vehicle Tracking for Site Design
- Bill of Materials - Advanced Workflows
- GIS for Civil 3D Projects
- Revit Generative Design
- InfraWorks to Civil 3D Roundtrip
- Survey Database Setup and Use
- Subassemblies and Assemblies
- Revit - Robot Interoperability

## New Updates for 2022

- 3ds Max
- AutoCAD
- AutoCAD Plant 3D
- Civil 3D
- InRoads
- Inventor
- Revit
- Vault

## New Updates for 2023

- 3ds Max
- AutoCAD
- Civil 3D
- Inventor
- Revit
- Vault

## New Updates for 2024

- 3ds Max
- AutoCAD
- Civil 3D
- Inventor
- Revit
- Vault

# Topcon Courses

## Product Solution Training

- 3D-MC Operation - Basic Course
- 3D-MC Operation - Intermediate Course
- Building (Vertical) Construction - Basics
- Construction Layout for Geopositioning
- EdgeWise - Complete Scan2BIM Workflow
- Fundamentals of 3D Machine Control
- Fundamentals of GNSS
- Fundamentals of RL-HV Laser
- GEO - Hybrid Positioning
- Global Navigation Satellite Systems (GNSS)
- GLS Series Overview
- GLS-2000 with MAGNET Collage
- GTL Series Overview
- Haul Truck App for Operators
- Introduction to the LS-B200 Laser Detector
- Introduction to the TP-L6 Pipe Laser
- Introduction to Topcon Machine Control
- Jobsite Control
- LN-100 with MAGNET Field Layout
- MAGNET Collage for Scanning
- MAGNET Construct
- MAGNET Enterprise
- MAGNET Explorer
- MAGNET Field - Basic
- MAGNET Field 8.0 Installation & Activation
- MAGNET Field 8.0 Introduction
- MAGNET Field 8.0 Operations

- MAGNET Field 8.0 Troubleshooting
- MAGNET Field Layout - Building Construction
- MAGNET Field with AutoCAD Civil 3D
- MAGNET Field with Microstation Geopak Survey
- MAGNET Modeler
- MAGNET Office - Introduction to Drafting
- MAGNET Office Site
- MAGNET Office Site - Fundamentals
- MAGNET Office Suite
- MAGNET Office Survey
- MC-X Licensing Sales Training
- Measurements with Total and Robotic Stations
- Pocket 3D
- Sitelink3D v2 As-Built Live and Reports
- Theory of Machine Operation
- Thermal Segregation
- Topcon Components Overview
- Topcon Digital Layout Installation and Setup
- Topcon Digital Layout Introduction
- Topcon Digital Layout Operations
- Units of Measure and Coordinates
- Verity - Complete Scan2QA/QC Workflow
- Volvo 3D Dig Assist Creating Attachments & Active Control
- Volvo 3D Dig Assist Introduction and Ordering
- Volvo 3D Dig Assist Radio Installation
- Volvo 3D Dig Assist Software Activation
- Volvo 3D Dig Assist Troubleshooting

# Bluebeam Courses

- Bluebeam Revu Fundamentals
- Bluebeam Revu Intermediate

# Supervisor Courses

- Introduction to the Supervisory Balance

# Microsoft Courses

## Microsoft Office 365

- Microsoft Teams
- Office 365 Administration (for the Non-IT Admin)
- Office 365 Power BI
- Office 365 Calendar
- Office 365 Groups
- Office 365 Office Online
- Office 365 People
- Office 365 Stream
- Office 365 Tasks
- Skype for Business

## Microsoft Office 2019

- Microsoft Excel 2019 Essentials
- Microsoft Excel 2019 Power Users
- Microsoft Excel 2019 Pro
- Microsoft Outlook 2019 Essentials
- Microsoft Outlook 2019 Power Users
- Microsoft Outlook 2019 Pro
- Microsoft PowerPoint 2019 Essentials
- Microsoft PowerPoint 2019 Power Users
- Microsoft PowerPoint 2019 Pro
- Microsoft Word 2019 Essentials
- Microsoft Word 2019 Power Users
- Microsoft Word 2019 Pro

- SharePoint Online Essentials 2019
- SharePoint Online Power Users 2019
- Project Online Essentials 2019
- Project Online Power Users 2019

## Microsoft Office 2013

- Microsoft Access 2013 Level 1
- Microsoft Excel 2013 Level 1
- Microsoft Excel 2013 Level 2
- Microsoft Excel 2013 Level 3
- Microsoft Outlook 2013 Level 1
- Microsoft PowerPoint 2013 Level 1
- Microsoft PowerPoint 2013 Level 2
- Microsoft PowerPoint 2013 Level 3
- Microsoft Project 2013 Level 1
- Microsoft Project 2013 Level 2
- Microsoft Word 2013 Level 1
- Microsoft Word 2013 Level 2
- Microsoft Word 2013 Level 3

## Microsoft Windows

- Windows 10 Essentials
- Windows 10 Power Users
- Windows 10 Administration

# Total Leadership Courses

- 101: Introduction to Emotional Intelligence
- 102: 12 Steps to Great Relationships
- 103: Presentation Skills
- 104: Innovation and Problem Solving
- 105: Stress Management
- 106: Safety Program Implementation

- 107: Emotional Experience Creation
- 108: Attract and Retain the Best People
- 109: Communication Skills
- 110: Time Management
- 111: Diversity and Inclusion

# Adobe Courses

- Acrobat DC
- Illustrator CC Level 1
- Illustrator CC Level 2

- Photoshop Essentials 2024 Crash Course
- InDesign CC Level 1

# BIM Courses

## **BIM Basics**

- BIM Introduction 101
- Collaborative BIM
- BIM for Architects
- BIM for Contractors
- BIM for MEP Engineers
- BIM for the Owner Team
- BIM for the Structural Engineers

## **BIM Track**

- Why BIM Track?
- BIM Track for Project Administrator & Hub Managers

## **ISO 19650**

- Understanding ISO 19650 - 1 & 2 Global BIM Standard
- Information Management Principles According to ISO 19650 (Part 1-5)

## **Principles of BIM Management**

- BIM Fundamental Concepts
- BIM Acronyms
- BIM & Collaborative Working
- BIM and Building Contracts
- BIM & ISO 19650 Summarized
- BIM Appointing Party Documentation
- BIM Dimensions and Documents
- BIM During an Asset Lifecycle
- BIM Functions and Roles
- BIM Terminology
- BIM Adoption for Small & Mid-size Enterprises

# OSHA Training Courses

- Aerial Boom Lifts
- Ammonia Refrigeration
- Arc Flash Safety
- Asbestos Standard for the Construction Industry
- Bloodborne Pathogens & Needle Stick
- Confined Space Competent Person/Supervisor
- Confined Space Entry
- Construction Confined Space Entry
- Construction Confined Space Supervisor
- Construction Electrical Safety
- Construction Fall Protection
- Construction Lockout Tagging of Circuits
- Construction Roadway Temporary Traffic Control
- Construction Scaffolding Safety
- Construction Silica
- Construction Steel Erection
- Electrical Safety
- Exit Routes, EAP, FPP, and Fire Protection
- Hand and Power Tool Safety (General Industry)
- Hazard Communication with GHS

- Hazardous Waste Safety
- Hearing Protection
- Heat Stress & Illness Safety
- Hot Work-Construction
- Ionizing Radiation Hazards
- Ladder and Stairway Safety
- Laser Safety
- Lead Standard for the Construction Industry
- Lift Truck (Forklift) Safety
- Lockout/Tagout - Control of Hazardous Energy
- Mold, Mold Prevention, and Mold Remediation
- Office Ergonomics
- Personal Protective Equipment
- Portable Fire Extinguishers Training
- Respiratory Protection
- Scissor Lift Safety
- Trenching and Excavation Safety
- Walking Working Surfaces and Personal Fall Protection Final Rule
- Workplace First Aid Overview

# Primavera P6 Courses

- Introduction to Primavera P6 Professional
- Managing Projects in Primavera P6
- Scheduling in Primavera P6

# COBie Courses

## **COBie. IFC & Classification for Revit**

- Delivering COBie, IFC & Classification Live Architectural Walkthrough
- Delivering COBie, IFC & Classification Live MEP Walkthrough
- Part 1 - Overview of Information Management
- Part 2 - The BIM Interoperability Tools COBie Extension

- Part 3 - The BIM Interoperability Tools Classification Manager
- Part 4 - The BIM Interoperability Tools Model Checker
- Part 5- COBie Validation
- Part 6- Exporting & Delivering IFC

# Premium Paid Leadership Bundle

## **Leadership & Business Skills**

- Accounting & Financial Mgmt for Small Businesses
- Adapting to New Workstyle
- Americans with Disabilities Act
- Becoming a Competent Leader
- Becoming an Effective Manager
- Building a Strong Sales Team
- Business Strategy
- Business Writing
- Change Management and Innovation
- Cloud Computing and Hybrid Cloud Strategies
- Conflict Management and Facilitation
- Continuous Learning & Financial Management
- Courageous Conversations
- COVID-19 Safety Protocols
- Creative Thinking & Problem Solving
- Cultural Diversity
- Customer Focus
- Design Thinking and Innovation
- Developing Emotional Intelligence for Effective Leadership
- Diversity, Equity, and Inclusion
- Effective Business Strategy
- Effective Coaching

- Effective Communication and Professionalism in the Workplace
- Effective Meeting Management
- Effective Presentation Skills
- Effective Sales Strategies
- Environmental Social Governance (ESG)
- Goal Setting and Individual Development Planning
- Health Safety for Managers, Supervisors
- Infection Control
- Interpersonal Effectiveness
- Introduction to Digital Transformation
- Leading People & Teams
- Leading Teams for Business Success
- Managing Change and Feedback
- Network Cybersecurity and Threat Management
- Operations Management
- Productivity and Stress Management
- Professional Development Essentials
- Project Management Fundamentals
- Situational Leadership
- Supply Chain Management Fundamentals
- Talent Acquisition
- Workplace Safety

(855) 289-1772

**TOPCONSOLUTIONS.COM**

Connecticut  
310 Murphy Rd.  
Hartford, CT 06114  
(959) 888-3186

Massachusetts  
873 Great Road  
Stow, MA 01775  
(978) 897-5006

Pennsylvania (Eastern)  
443B Easton Rd  
Horsham, PA 19044  
(215) 443-9996

Idaho  
10933 W Emerald St  
Boise, ID 83713  
(208) 376-5710

Missouri (Eastern)  
12967 Maurer Industrial Dr.  
St. Louis, MO 63127  
(314) 416-4970

Washington  
18040 72nd Avenue South  
Kent, WA 98032  
(425) 251-9722

Idaho (Eastern)  
1802 Curtis Ave  
Idaho Falls, ID 83402  
(208) 522-0010

Missouri  
1700 Cherry Street  
Kansas City, MO 64108  
(816) 842-1433

Washington (Eastern)  
1627 E. Trent Avenue  
Spokane, WA 99202  
(509) 609-3411

Illinois  
297 Commonwealth Dr.  
Carol Stream, IL 60188  
(630) 384-1234

New Hampshire  
215 Sheep Davis Rd  
Concord, NH 03301  
(603) 224-6596

Wisconsin  
2236 Bluemound Rd. Unit-A  
Waukesha, WI 53186  
(262) 798-5252

Indiana  
7278 E 86th Street  
Indianapolis, IN 46250  
(317) 542-7673

Oregon  
6015 NE. 80th Ave. #400  
Portland, OR 97218  
(503) 231-1576

Maryland  
10820 Guilford Rd. #205  
Annapolis Jct, MD 20701  
(301) 776-2791

Pennsylvania  
820 Commonwealth Drive  
Warrendale, PA 15086  
(724) 352-5400