

AEC Schedule

All classes run 8:30 am to 5:00 pm EST unless specified

Revit Essentials for Architecture (4 day) **

May 13, 2019
July 8, 2019
September 9, 2019

**This class is also available as 2 separate 2-Day Modules

Revit Essentials for Architecture (5 - 1/2 days)

April 15, 2019 (8:30 am to 2:30 pm)
June 10, 2019 (8:30 am to 2:30 pm)
August 5, 2019 (8:30 am to 2:30 pm)

Revit Overview (1/2 day)

April 15, 2019 (1:00 pm to 5:00 pm)
June 20, 2019 (1:00 pm to 5:00 pm)
August 21, 2019 (1:00 pm to 5:00 pm)

Revit Mass Modeling & Analysis (1 day)

April 3, 2019

Revit Space Planning and Interior Design (2 day)

April 2, 2019
May 30, 2019
June 20, 2019
July 22, 2019
August 19, 2019

Revit Template Development (1/2 day)

April 18, 2019 (1:00 pm to 5:00 pm)
June 17, 2019 (1:00 pm to 5:00 pm)
August 22, 2019 (1:00 pm to 5:00 pm)

Revit Content Creation for Architecture (1/2 day)

April 19, 2019 (1:00 pm to 5:00 pm)
June 18, 2019 (1:00 pm to 5:00 pm)
August 23, 2019 (1:00 pm to 5:00 pm)

Revit Fundamentals for Structure (4 day) **

May 20, 2019
August 26, 2019

**This class is also available as 2 separate 2-Day Modules

The Project Lifecycle in Revit (1/2 day)

June 6, 2019 (8:30 am to 12:30 pm)
July 29, 2019 (8:30 am to 12:30 pm)

Revit Worksharing Best Practices (1/2 day)

June 6, 2019 (1:00 pm to 5:00 pm)
July 30, 2019 (1:00 pm to 5:00 pm)

Collaboration for Revit (C4R) Fundamentals (1/2 day)

May 28, 2019 (8:30 am to 12:30 pm)

Revit Tips and Tricks (1/2 day)

March 25, 2019 (8:30 am to 12:30 pm)
May 29, 2019 (8:30 am to 12:30 pm)
August 2, 2019 (8:30 am to 12:30 pm)

BIM and CAD Management for Revit (1/2 day)

May 29, 2019 (1:00 pm to 5:00 pm)
August 1, 2019 (1:00 pm to 5:00 pm)

Revit Phasing, Grouping, Assembly Parts and Design

Options (1 Day)

April 1, 2019

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Infrastructure Schedule

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Introduction to Civil 3D (2 day)

April 22, 2019
June 3, 2019
July 8, 2019
August 5, 2019
September 9, 2019

Civil 3D: Transportation Essentials (1 day)

April 24, 2019
June 5, 2019
August 7, 2019
September 11, 2019

Civil 3D: Grading Essentials (1 day)

April 25, 2019
June 6, 2019
August 8, 2019
September 12, 2019

Civil 3D: Pipe Network Essentials (1 day)

April 26, 2019
June 7, 2019
August 9, 2019
September 13, 2019

Civil 3D: Survey Fundamentals (2 day)

March 26, 2019
June 13, 2019
August 19, 2019

Civil 3D: Plan Production Tools (1 day)

April 9, 2019

Storm and Sanitary Analysis Essentials (1 day)

April 16, 2019
June 26, 2019
August 23, 2019

Introduction to Hydraflow Storm Sewers (1 day)

April 15, 2019
June 25, 2019
August 22, 2019

Introduction to Vehicle Tracking (1 day)

April 29, 2019

Map 3D Essentials (2 day)

May 13, 2019
July 15, 2019
September 16, 2019

InfraWorks for Conceptual Design & Visualization (2 day)

May 20, 2019
August 26, 2019

InfraWorks for Engineering Design (2 day)

May 22, 2019
August 28, 2019

Infrastructure CAD Management Training (1/2 day)

May 31, 2019 (8:30 am to 12:30 pm)
August 30, 2019 (8:30 am to 12:30 pm)

Tips and Tricks in Civil 3D (1/2 day)

May 31, 2019 (1:00 pm to 5:00 pm)
August 30, 2019 (1:00 pm to 5:00 pm)

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Inventor Schedule

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Inventor: Part Modeling Fundamentals (2 day)

April 8, 2019
May 6, 2019
June 3, 2019
July 8, 2019
August 5, 2019
September 9, 2019

Inventor: Large Assembly Strategies (1/2 day)

June 7, 2019 (1:00 pm to 5:00 pm)
September 10, 2019 (1:00 pm to 5:00 pm)

Inventor: Presentations and Documentations (1 day)

May 17, 2019
August 23, 2020

Inventor: Assembly Modeling Fundamentals (1 day)

April 10, 2019
May 8, 2019
June 5, 2019
July 10, 2019
August 7, 2019
September 11, 2019

Inventor iLogic (2 day)

May 13, 2019
July 10, 2019
September 23, 2019

Inventor: Sheet Metal Design (2 day)

April 15, 2019
June 20, 2019
August 13, 2019

Inventor: Drawing Fundamentals (1 day)

April 11, 2019
May 9, 2019
June 6, 2019
July 11, 2019
August 8, 2019
September 12, 2019

Customizing the Content Center in Inventor (1 day)

May 28, 2019

Tips and Tricks in Inventor (1 day)

March 29, 2019
June 10, 2019
August 12, 2019

Inventor Projects (1/2 day)

April 12, 2019 (8:30 am to 12:30 pm)
May 10, 2019 (8:30 am to 12:30 pm)
June 7, 2019 (8:30 am to 12:30 pm)
August 9, 2019 (8:30 am to 12:30 pm)

Inventor: 2018 and 2019 Updates (1/2 day)

March 28, 2019 (1:00 pm to 5:00 pm)
June 11, 2019 (1:00 pm to 5:00 pm)

Inventor Drawing Templates (1 day)

May 2, 2019
August 1, 2019

Inventor: Assembly Modeling Advanced Features (1 day)

April 29, 2019
May 29, 2019
June 24, 2019
July 22, 2019
August 26, 2019
September 23, 2019

Inventor Part Modeling Advanced Features (2 day)

April 22, 2019
May 20, 2019
June 17, 2019
July 15, 2019
August 19, 2019
September 16, 2019

Inventor: Assembly Modeling Advanced Tools (1 day)

April 30, 2019
May 30, 2019
June 25, 2019
July 23, 2019
August 27, 2019
September 24, 2019

Inventor: Part Modeling Advanced Tools (2 day)

April 24, 2019
May 22, 2019
June 19, 2019
July 17, 2019
August 21, 2019
September 18, 2019

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Manufacturing Schedule

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AutoCAD Electrical Fundamentals (3 day)

April 17, 2019
June 10, 2019
July 29, 2019
September 11, 2019

Implementing AutoCAD Electrical (1/2 day)

April 12, 2019 (1:00 pm to 5:00 pm)
May 31, 2019 (1:00 pm to 5:00 pm)
August 26, 2019 (1:00 pm to 5:00 pm)

AutoCAD Mechanical Essentials (4 day) **

April 29, 2019

***This class is also available as 2 separate 2-Day Modules*

Introduction to Factory Design Suite (1 day)

April 3, 2019

Fusion 360: Introduction to Parametric Modeling (3 day)

April 8, 2019

Fusion 360 for Furniture (1 day)

April 26, 2019

Stress Analysis and Dynamic Simulation (1 day)

March 29, 2019
June 7, 2019
September 9, 2019

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Manufacturing CAD Manager Training (1/2 day)

May 3, 2019 (8:30 am to 12:30 pm)
August 15, 2019 (8:30 am to 12:30 pm)

Vault Basic for Inventor Users (1 day)

April 15, 2019
May 13, 2019
July 15, 2019
September 16, 2019

Vault Basic for AutoCAD Users (1 day)

April 16, 2019
May 14, 2019
July 16, 2019
September 17, 2019

Vault Basic for ACAD Electrical Users (1 day)

April 17, 2019
May 15, 2019
July 17, 2019
September 18, 2019

Vault Basic for Administrators (1 day)

April 18, 2019
May 16, 2019
July 18, 2019
September 19, 2019

Vault Workgroup Essentials (2 day)

May 6, 2019
August 12, 2019

Vault Professional Essentials (1 day)

May 8, 2019
August 14, 2019

Nastran In-CAD Essentials (2 day)

April 4, 2019

MEP and AEC Misc. Schedule

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Revit MEP Project Fundamentals (1 day)

April 29, 2019
June 17, 2019
July 29, 2019
September 16, 2019

Revit MEP Mechanical Essentials (1 day)

April 30, 2019
June 18, 2019
July 30, 2019
September 17, 2019

Revit MEP Electrical Essentials (1 day)

May 1, 2019
June 19, 2019
July 31, 2019
September 18, 2019

Revit MEP Plumbing/Piping Essentials (1 day)

May 2, 2019
June 20, 2019
August 1, 2019
September 19, 2019

Revit MEP Content Creation (1 day)

May 3, 2019
June 21, 2019
August 2, 2019
September 20, 2019

Fabrication CADmep Fundamentals (5 day)

May 20, 2019

Navisworks Essentials (2 day)

May 13, 2019
July 15, 2019
September 16, 2019

Navisworks for Project Managers (1/2 day)

April 16, 2019 (1:00 pm to 5:00 pm)
June 4, 2019 (1:00 pm to 5:00 pm)
August 12, 2019 (1:00 pm to 5:00 pm)

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Platform and Misc. Schedule

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AutoCAD Essentials (3 day)

May 6, 2019
July 8, 2019
September 9, 2019

AutoCAD Essentials (5 - 1/2 days)

April 8, 2019 (8:30 am to 12:30 pm)
April 8, 2019 (1:00 pm to 5:00 pm)
April 22, 2019 (4:00 pm to 8:00 pm)
June 3, 2019 (8:30 am to 12:30 pm)
June 3, 2019 (1:00 pm to 5:00 pm)
August 5, 2019 (8:30 am to 12:30 pm)
August 5, 2019 (1:00 pm to 5:00 pm)

AutoCAD Intermediate (1 day)

April 17, 2019
May 9, 2019
July 11, 2019
September 12, 2019

AutoCAD Advanced (2 day)

April 22, 2019
June 24, 2019
August 26, 2019

AutoCAD Customization and CAD Management (1 day)

May 16, 2019
August 28, 2019

Fusion Lifecycle Administrator Essentials

April 29, 2019 (4 half days 1:00 pm to 5:00 pm)
June 24, 2019 (4 half days 1:00 pm to 5:00 pm)
July 22, 2019 (4 half days 1:00 pm to 5:00 pm)
September 3, 2019 (4 half days 1:00 pm to 5:00 pm)

Advance Steel: Modeling Essentials (3 day)

April 8, 2019
June 10, 2019
August 12, 2019
September 23, 2019

Advance Steel: Documentation Essentials (2 day)

April 11, 2019
June 13, 2019
August 15, 2019
September 26, 2019

Advance Steel: Interoperability Workflows (1 day)

May 6, 2019
June 27, 2019
August 29, 2019

BIM 360 Glue Fundamentals (1/2 day)

May 30, 2019 (1:00 pm to 5:00 pm)

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Request a Class

*Don't see a class on the schedule? Now you can request your preferred class and we will add it to the schedule**

**Scheduling is dependent on availability of the instructor. 3-week notice is requested.*

Platform Classes

- AutoCAD 3D Drawing and Modeling (2 Day Class)
- AutocAD Raster Design Essentials (1 Day Class)
- 3ds Max Fundamentals (3 Day Class)
- BIM 360 Glue Fundamentals (1/2 Day Class)

Infrastructure Classes

- Civil 3D: Plan Production Tools (1 Day Class)
- Making Civil Real with 3ds Max (1 Day Class)
- Design to Construction: Civil 3D and Navisworks (1/2 Day Class)
- Introduction to Vehicle Tracking (1 Day Class)
- Template Creation in Civil 3D (2 Day Class)

AEC Classes

- Revit MEP Fabrication Parts Fundamentals (1/2 Day Class)
- Fabrication CADmep Fundamentals (5 Day Class)
- Navisworks: Clash Detection and Resolution (1 Day Class)
- Revit Model Coordination and Collaboration (1 Day Class)
- Revit Mass Modeling and Analysis (1 Day Class)
- Revit Site Design (1/2 Day Class)
- Revit Stairs, Ramps, and Railing (1/2 Day Class)
- Revit Phasing, Grouping, Assembly Parts and Design Options (1 Day Class)

Manufacturing Classes

- The Power of Inventor's Design Accelerator (1 Day Class)
- Customizing the Content Center in Inventor (1 Day Class)
- Fusion 360: Introduction to Parametric Modeling (3 Day Class)
- Fusion 360 for Furniture (1 Day Class)
- Simulation Moldflow Insight Fundamentals (4 Day Class)
- Simulation Moldflow Advisor Essentials (2 Day Class)
- AutoCAD Mechanical Essentials (4 Day Class)
- Nastran In-CAD Essentials (2 Day Class)
- CFD Essentials (2 Day Class)
- Inventor: Cable and Harness (2 Day Class)
- Inventor: Tube and Pipe (2 Day Class)