

BricsCAD BIM Essentials & Advanced Training

Courseware Description

Teaches the fundamentals of BricsCAD BIM as well as advanced training if required. The training coursework includes the following topics:

- Creation of a House Layout
- Creation of a Window Component
- Use of Compositions & the Structure Browser
- Use of Project Browser & BIM Schedule
- Importing of Revit Families, IFC Import & Export

Prerequisites for Essential Training:

Architectural design, drafting, or BIM engineering knowledge is recommended. A working knowledge of Microsoft® Windows® Vista, Microsoft® Windows® 7 or Microsoft® Windows® 10.

Prerequisites for Advanced Training:

- Applicable for registration only for participants who have completed Essentials Training

Who Should Attend:

This course is for BIM Modellers, Architects, Designers as well as new users of BricsCAD BIM. Delegates should have a working knowledge of Windows operating system.

Course Duration:

- 1 Day BricsCAD BIM Essentials Training.
- 1 Day BricsCAD BIM Advanced Training. (Optional)

General Information:

BricsCAD courses are hosted by experts in 2D Drafting & 3D modelling. Build your BIM modelling skills by mastering the basics of BricsCAD. In this course, you will be able to familiarise with the ease-of-use functionality of BricsCAD's modelling tools as well as its unique features that incorporate artificial intelligence to improve design efficiency.

Introduction to BricsCAD training can be arranged on-request, i.e. one-to-one training or a course for your group. This means that the training can be:

- Provided when it suits you.
- Adapted to reflect the work you're going to be doing in BricsCAD, focusing on topics that are most important to you, and reducing emphasis on those that are less so.

Course Outline:

A) Essentials Training

- Selecting Entities and Quad Cursor
- Create a House Layout
- Create a Window Component
- Inserting Components into BIM Model
- Compositions & Structure Browser
- Project Browser & Schedule
- Importing Revit Families, IFC Import & Export

B) Advanced Training (Prerequisite of Essentials Training)

- Project Management and Documentation
- Advanced Modelling
- 3D Constraints and Parameters