

ARCHICAD Productivity Workshop Series 3

1- Day BIM Modeling Course



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Why Train?

Training is vital for the effective use of any software. Properly trained users will have increased productivity and will gain greater confidence with the software. It is a worthwhile investment to train new users to overcome their initial hesitancy and existing users to increase their depth of knowledge.

Who is it for?

Our Productivity series of courses has been designed by experts for anyone with knowledge of ARCHICAD but who wishes to increase their depth of understanding of all the tools and facilities in ARCHICAD.

Training Objectives

These courses are designed to help attendees develop an in depth knowledge of specific areas of BIM and ARCHICAD. They will assist an organisation to get the maximum possible benefits from their use of ARCHICAD.

Course Duration

1 day, 9:30am – 4:30pm



Course Outline

Zones and Schedules (half day)

Zones - Zones are an important tool, using a small example project Zones will be added, looking at the controls available, different geometry methods and the reasons for using each. We look at standards for Zone categories, creating and allocating zone categories, stamps and Zones in 3D.

Schedules - Scheduling data from a model is a crucial aspect of BIM. Only by Scheduling directly from the BIM can consistent and up to date data be ensured. We look at adding the correct data to elements for scheduling, controlling IDs, configuring Scheme settings to give the results required, selecting the fields to schedule and alternatives for publishing the information.

Energy Evaluation and EcoDesigner Star (half day)

Energy Evaluation 1 - The ability to produce an Energy Evaluation with minimal additional effort from the very earliest stages of a project is an important aspect of BIM with ARCHICAD. The early decisions will be the most cost effective in ensuring an energy efficient project. Using the example project we look at the Environmental Settings, Climate Data, and defining Thermal Blocks. How to edit Structures and Openings, the inbuilt Opening and Material catalogues, Building Systems Energy Source Factors and Costs. Configuring and selecting appropriate reports including Irradiation Studies will also be covered.

Energy Evaluation 2 - EcoDesigner Star takes the Energy Evaluation available from an ARCHICAD BIM to a new level. We look at the new functions including; Thermal Bridge Simulations, Standard Compliant Performance Rating Calculations (Baseline building), Expert dialog settings in building systems, On-site renewables (PV panels and wind turbines), Differences in simulation reports.



Course Enquiries

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REGISTER NOW



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