

# Realtime International training course descriptions

## **AutoCAD Fundamentals—3 day course**

This intensive base level course suits users new to AutoCAD, or those who feel their foundation skills need developing. There is a strong emphasis on understanding the fundamentals of CAD logic, organisation and geometry.

## **AutoCAD Intermediate—2 day course**

This course is designed specifically for experienced AutoCAD users looking for additional training to take full advantage of the capabilities in AutoCAD. It incorporates the features, commands, and techniques for becoming more productive when creating, annotating, and printing drawings with AutoCAD.

## **Creating 3D Models in AutoCAD—2 day course**

Creating 3D models helps users better visualise and present designs that are created with CAD. This course introduces fundamental concepts and workflows for creating 3D models, how to create and modify both solid and surface models, how to output 3D models from your CAD system, and more. Take your AutoCAD designs beyond 2D to the next dimension—3D!

## **Revit Fundamentals—3 day course**

This intensive base level course covers the basics, from building design through to construction documentation. Targeted to new users of Revit Building, students will be introduced to the concepts of Building Information Modelling (BIM) and the tools for parametric design and documentation.

## **Revit Managing and Controlling Systems—2 day course**

A lot of companies and individuals invest significantly in Revit software, but often don't invest in the appropriate level of time assisting CAD managers or key personnel to then manage their system and projects. Heavy work loads and the urgency to "get jobs out", are often excuses for saving cents today, but ultimately the price you pay is dollars the second, and third, and fourth, time around. Don't waste time and money re-inventing wheels – here is a valuable opportunity to learn from a hands-on, experienced industry CAD manager.

## **Revit Advanced Family Creation—2 day course**

This course is a must for the more advanced Revit user. Efficiency, proficiency and improved profitability are part of what you'll gain from these two days. We begin with a general outline of Revit systems and management before moving into creating different family types. As we broach each subject, in depth knowledge will be gained along with understanding why things are done the way they are. By the end of this course you will have a solid understanding of families and will be able to customise libraries for efficiency within your work environment.

## **Photoshop Fundamentals—2 day course**

Adobe Photoshop is industry standard digital image-editing software. This 2 day course is designed specifically for building designers with compositing as the key focus. Photoshop will add images to your rendered architectural drawings letting you and your customers experience ideas before they're real. Learn how to use tools for creating, manipulating, compositing and compositing images; use layers and filters to create special effects; blend colours and textures; and add lighting to an image or change an image from day to night.



Tel: +61 7 4051 7062  
Fax: +61 7 4041 6598  
Email: [training@realtimeinternational.com.au](mailto:training@realtimeinternational.com.au)  
Web: [www.realtimeinternational.com.au](http://www.realtimeinternational.com.au)

**55 McLeod Street**  
PO Box 2917  
Cairns QLD 4870