

Computer Aided Design is a staple of modern architecture and design. Nearly every student, practitioner, and firm relies upon this type of software to produce consistent, high-quality, designs and plans. While CAD software has a long history in architecture education and training, Melbourne RevitCourses have a pedigree in Autodesk's industry-leading AutoCAD. The RevitCourses offer a distinct advantage; this advanced training can duplicate real-world conditions and provide detailed levels of hands-on experience.

- History The origin of the methodology behind Revit Courses Melbourne began with the needs of a single firm. The RevitCourse began as a training project for the architects at the firm Dankor Architecture. Dankor is a widely recognized professional firm with recent awards for excellence in design and use of natural materials. Autodesk RevitCourse is an Autodesk Authorized Training Centre. Our Autodesk training Centre is affiliated with the Australian Institute of Architects.

- RevitCourse Melbourne offers Six Tips for Improving Customer Satisfaction

1. Rely Upon the Revit Community The RevitCourse Fundamentals and the Intermediate course will prepare graduates for higher levels of productivity and quality performance. Further growth will be possible from individual learning and experience. The technical support and collaborations around the globe will also add to the potential for professional growth in the Revit system. Revit is an Autodesk software system; the Revit system has a support system of highly -qualified and dedicated corps of support technicians, researchers, and architects. It has an extensive and distinguished global network of developers. Some apps or plugins can help convert older work into the Revit format. The right plug-in or app can augment your Revit system and make it more effective for a particular type of work.
2. Sustainable Projects Today, many clients value sustainability as a priority along with safety, durability, and aesthetic design features. Beginning with the fundamentals RevitCourse, the building information model can include the important attributes for sustainability. Sustainability includes economic and environmental sustainability. The factors that users can note and incorporate include the choices of building materials, and the overall impact on the ecosystem.
 - Site research is a basic initial step towards design, and it has far-reaching implications. Site study requires careful consideration, and the RevitCourse emphasizes the importance of the site.
 - Sustainable building materials consist of the use of recycled materials in construction and insulation including reclaimed materials from the local area. Sustainability also measures the long-term effects of building material. Paints that emit volatile organic compounds have a more significant negative impact than green products such as milk-based paints, and recycled cloth and cellulose for insulation.
 - Cultural considerations include the ethnic, religious, and other considerations based on local traditions and history. When reviewing cultural considerations, architects should pay due attention to evolving trends.
 - Energy efficiency includes passive and active measure over the life cycle of the structure. These include rooftop or other locations for solar panels, wind turbines, and air-source interior environmental systems. Energy efficiency involves possible thermal factors in the ground and atmosphere.
 - Waste management is an element of sustainability that applies to residential and commercial structures. Architects must multiply impacts of waste processing by the millions of users and the myriad ways it impacts the environment and economy including contributions to landfills and wastewater processing loads.
3. Picking the Right Hardware Revit software has the advantage of frequent updates that keep improving the system and resolving issues that may occur. The software can run seamlessly with a wide range of hardware that meets specific optimal performance metrics. When the equipment does not meet the mark, the system can develop issues that will interfere with the full use of the system. Hardware issues can arise from compatibility, or they can appear after a series of upgrades push an older system to its limits. Autodesk can help by assessing the hardware and determining if the hardware meets the needed performance criteria. The Autodesk hardware certification can save time and expense. Ultimately, users will get the best from Revit with an Autodesk certified system.
4. Intermediate Level Training Large and complex projects can occupy a tremendous amount of space on desktop enterprise systems. When files grow so large and numerous that the system can slow, then there is an issue of latency. Latency can worsen when teams work on a project and must frequently download, change, and forward new information. Using the cloud can resolve latency issues when teams and remote locations must work together on large projects. The cloud can hold a master set of data in a convenient and quick download platform for all users.
5. Using Views View templates help carry actions and changes from one step of the design process to the next. View options can add considerably to an appreciation or understanding of design. When a user wishes to experiment with various views of a project under development, Revit permits a temporary suspension of the template to view other options. Once the user has examined the effects of various views on the model, the system can restore the original template. Sometimes changing a view can accidentally deselect a carefully created list of changes. If one changes view after making the selections, the system can automatically deselect those items causing the user to repeat a long and tedious process. Revit has a time-saving feature called Select Previous Option. This feature is available as a keyboard shortcut as well as the Select Previous Option control. This shortcut can restore a previous set of selections and bring them all back.
6. Illustrating the Complete Building Lifecycle The RevitCourse prepares graduates to model and present the entire life cycle of a project from site preparation to demolition. With 3-D augmentation, architects can present a full expression of the design, its features, and impacts including economic and environmental effects. Offering courses in convenient locations in major Australian cities including Melbourne, Sydney, and Brisbane, RevitCourses can improve the speed, accuracy, and reliability of models, plans, and designs. The system can work with

individual architects, teams, and members in remote locations. The system works with cloud-based storage and platforms. Revit supports extensive documentation.

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