CPG CONSTRUCTION PROFESSIONALS

CPARA001

Autodesk Revit for Architecture - *Fundamentals*

INTRODUCTION

Learn to use Autodesk Revit® software to design, document, coordinate, manage, and deliver architecture projects. Our experienced trainer will guide participants through hands-on training to operate its intelligent model-based process to plan, design, construct and manage buildings and infrastructure. This course has been designed for those without Revit experience. This Revit course will also be valuable for professionals with CAD experience.

COURSE OBJECTIVES

- Learn to operate Revit's powerful editing tools
- Gain the ability to model in 3D and streamline documentation in a BIM environment
- Gain tips for use in real life project situations

REGISTRATION

To register (course code CPARA001), scan this QR code or visit *www.constructionprofessionals.com.sg/course-index*

WHY YOU SHOULD CHOOSE CPPL

Construction Professionals Pte Ltd (CPPL) is Singapore's longest serving infrastructure and building construction professional organisation. We are committed to the highest standards for our people, our industry, and our communities.

As an Autodesk Authorised Training Centre (ATC), CPPL is cultivating the next generation of AEC professionals with the most advanced learning and development courses.

LEVEL

| Fundamentals | Advanced (CPARA002) |

KEY COURSE INFORMATION

- 3-day training (9:30am-5:30pm)
- CPPL Training Centre at 1 North Coast
- As CPPL is an e2i-supported training provider, NTUC union members are eligible for UTAP training fund
- Familiarisation of Revit user interface
- Hands-on application of Revit software to build, document and present the model
- Course structures include:
  - How to draw and modify
  - Set up levels and grids
  - Create modelling walls, ceilings, roofs, stairs, railings, and ramps
  - Organisational basics including construction documentation, annotations, and legends

ASSESSMENT AND AWARD

Participants who meet the attendance requirement will be awarded the *Autodesk Certificate of Completion.*

WHO SHOULD ATTEND THIS COURSE

Recommended for BIM modellers, CAD drafters, project coordinators, designers, architects, project managers and professionals who need hands-on Revit software training.