

# SKILLSFUTURE SERIES FOR URBAN SOLUTIONS

## CoC in Architectural BIM

## **Course Objectives**

This course will provide learners with the skills and technical knowledge to create BIM (Building Information Modelling) Model using Revit Architecture. Participants will be introduced to basic Revit techniques, tools and commands; they will learn fundamental Revit modelling skills to produce an industry-standard Revit model.

### **Course Content**

On completion of the course learners should be able to produce BIM model by using an existing CAD file of a multi-storey Office Building. Techniques that will be taught will include setting up of grids and levels, importing of CAD files, building of topography, creation of critical building elements and applying relevant materials and finishes.

#### **Level of Proficiency**

Basic

#### **Entry Requirement / Course Advisory**

This is an introductory course for learners who are new to the subject. No prior knowledge is required.

Participants should preferably have language proficiency at Workplace Literacy & Numeracy (WPLN) Level 5 in Speaking and Listening, and Level 4 in Reading and Numeracy.

## **Certification Awarded**

Certificate of Competency

Return to Course List - Urban Living

## Course Details

## **Duration (Hours):**

15

### **Training Venue:**

ITE College Central
2 Ang Mo Kio Drive Singapore 567720

## Course Fees (inclusive of GST)

#### **Full Fee**

- \$502.90

#### **NETT Fee**

(after 70% course fee subsidy)

- \$150.87
- For Singapore Citizen & Permanent Resident

# Mid-Career Enhanced Subsidy scheme (after 90% course fee subsidy)

- \$56.87
- For Singapore Citizen aged 40 & above

# Workfare Training Support scheme (after 95% course fee subsidy)

- \$33.36
- For Singapore Citizen aged 35 & above, earning \$2000 or less per month