

TRAINING COURSE OUTLINE

SKETCHUP FUNDAMENTALS



COURSE DESCRIPTION

SketchUp enables participants to draw using a familiar pencil and paper paradigm in a software context. The Sketchup Essential Training course provides students with an excellent choice for beginning to learn to use Sketchup.



TARGET GROUP

This course is designed for those who would like to learn to create quicker (and sometimes more accurate) 2D and 3D study models with the ease of GoogleSketchUp (SketchUp for Web). This course is intended for students with little or no 3D drawing or SketchUp experience



COURSE DURATION

Full Time: 1 Days (10.30am-5.30pm)



LEARNING OUTCOME By the end of the course, participants should be able to:

- Understand SketchUp Interface
- · Draw, design to Animate ideas in Sketch Up
- Export artwork in 2D and 3D formats

The class prepare shortcut to use SketchUp for Web (the free version of SketchUp) and SketchUp Pro.

CAREER PATH

3D Visualizer, 3D Artist, Interior Designer, 3D Graphic Artist, 3D Designer, Architectural Visual Producer

CERTIFICATE

MTTC Certificate of Completion will be issued to participants with full attendance record upon completion of training.

DISCLAIMER

We are not affiliate to Trimble. We use SketchUp for Web for this theory. No installation or licensed needed.

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COURSE CONTENT



TOPIC 1

Get Started with SketchUp for Web

- · Understanding SketchUp Web Interface
- Navigating in SketchUp

TOPIC 2

Modelling

- · 2D drawing tools (pencil/ line/ curve/ arc/ polygon)
- Copy/ move/ rotate/ array/ other tools
- · 3D modelling (pull + push command)
- 3D texts
- · Create + edit material
- Group + components
- Layers
- · 3D warehouse

TOPIC 3

Model Presentation

- Dimension
- Style browser
- Shadows
- · Adding scenes + create animation
- Model exercise

TOPIC 4

Documentation

- Import/export
- · Document sharing
- Saving as .skp , .jpeg, png