

TRAINING COURSE OUTLINE

SKETCHUP



COURSE DESCRIPTION

This course allows participants to explore more on the 3D modelling method using SketchUp. Students are exposed to the commands in SketchUp to create complex 3D parametric forms.



TARGET GROUP

This course is designed for those who would like to learn tips and shortcuts to create dimensional study models with parametric shapes. This course is intended for students who already have intermediate skills using SketchUp.



COURSE DURATION

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



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

- · Create organic, curvilinear and irregular 3D models
- · Create multiple design facades
- · Use advance tools to quicken workflow

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.



SKETCHUP

PRO

COURSE CONTENT



TOPIC 1

Basic Parametric

- Parametric Shapes
 - · 3D shapes
 - Ramps
 - Curved planes

TOPIC 2

Advanced Modelling

- Terrain/Contour
- Parametric ceiling/beam
- Parametric curtain wall/facade
- Cloth modelling

TOPIC 3

Modelling Practice

- Mini pavilion
- Tower facade
- Basic rendering