

**Normal Track: 1 Month** 

Fast Track: 15 Days

### **Courses Details for Google Sketchup**

**SketchUp** (formerly **Google Sketchup**) is a <u>3D modeling computer program</u> for a wide range of drawing applications such as <u>architectural</u>, interior design, <u>civil</u> and <u>mechanical engineering</u>, film, and video game design. Hundreds of thousands of professionals in (take a deep breath) architecture, construction, engineering, commercial interiors, light construction, landscape architecture, kitchen & bath design, urban planning, game design, film & stage, woodworking, and plenty of other fields use SketchUp Pro.

## **Google Sketchup**

#### Introduction

- Introduction
- Application User Interface
- Drawing Tools
- Construction Tools
- Measurements
- Dimensions Tool
- Layer Manager
- Page Manager
- Solid tool
- Sandbox
- Material Browser (VRay)
- Material Editor (VRay)
- Lighting (Vray)
- Warehouse
- Section
- Advanced Camera (VRay)
- Walkthrough Tools
- Rendering Tools (Vray)

### Layout

- Compound objects
- The LayOut interface
- Drawing lines and arcs
- Drawing rectangles
- Drawing circles and polygons
- Modifying line styles and color
- Working with text
- Inserting SketchUp models

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- Manipulating SketchUp models
- Working with dimensions
- Arranging and grouping objects
- Creating scrapbooks
- Creating presentations
- Exporting and printing

# **Creating Styles with Style Builder**

- The Style Builder interface
- Working with strokes

# **Importing and Exporting**

- Importing objects from AutoCAD
- Importing other 3D objects
- Exporting objects
- Exporting objects for rendering