



## **Advanced Concepts 2, Training Seminar Google SketchUp™ PRO**

Updated 03/30/2009

### **Course Objectives:**

This course is intended for those users who have a need to work with AutoCad input files to SketchUp\*. Building models from 2D plan & elevation views as well as creating 3D terrains from contoured site plans will be covered in depth from simple problems to more complex. Advanced usage of "Layout" a SketchUp\* tool currently in "Beta Test" mode will also be covered.

### **To succeed in this course, students should already be able to:**

Use effectively all of the tools and techniques covered in the 2 Essentials courses as well as the Advanced 1 course. Significant experience with SketchUp\* is recommended before attempting this course.

### **Upon Completion of this Course, you should be able to:**

- Create a 3D building model from AutoCAD plans making use of "best practices".
- Create 3D Terrains from AutoCAD contour drawings.
- Use "Sand Box" tools proficiently.
- Import and Manipulate terrain from Google Earth\*
- Use "Ruby scripts" to aid in modeling
- Make Presentations using "Layout"

Class progression varies with the experience of the participants. When time allows, additional topics may be covered.

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