

Duration | 1 Day

Description:

This course covers the basics of SketchUp, from basic tools and simple forms to complex curves and precision. Topic also include working with textures, components and exporting animations. Students are introduced to the concepts of using SketchUp as a design tool as well as for presentations.

Prerequisites:

No previous SketchUp experience is necessary. However, it is recommended that the students complete the tutorials, built into the program, before attending class.

Objectives:

The primary objective of this course is to teach students the basics of modeling with SketchUp, from basic tools and simple forms to complex curves and precision. Topics also include working with textures, components and exporting animations. Students are introduced to the concepts of using SketchUP as a design tool as well for presentations.

Upon completion of the course, the student will:

- Create a 3D Model using basic design tools.
- Insert and edit components from the library.
- Import, scale and use textures (custom and preset).
- Create and export a 2D graphics of their design.

Course Outline:

Getting Started

- SketchUp as a Design Tool
- SketchUp as a Presentation Tool

Using SketchUp

- How SketchUp works – edges and surfaces
- SketchUp Template
- Keyboard Shortcuts

SketchUp 2D Basics

- Lines, circles, polygons, arcs and freehand lines
- Scale and precision
- Addition to geometry – removing geometry concepts
- Aligning geometry

Training Facilities

Virginia Beach, VA
Richmond, VA
Roanoke, VA

Inlet Technology

192 Ballard Court
Suite 306
Virginia Beach, VA
23462

Ph: 757.496.2323
Fax: 757.496.2424

Duration | 1 Day

SketchUp 3D Basics

- 3D Navigation in SketchUp
- Push-Pull, Move, Follow-Me tools
- Constraining object movement
- Rectangular and circular arrays

Texture and Materials

- Using the Materials Palette
- Importing custom textures

Rendering Styles

- Presentation graphic styles and techniques
- Exporting 2D graphics

Training Facilities

Virginia Beach, VA
Richmond, VA
Roanoke, VA

Inlet Technology

192 Ballard Court
Suite 306
Virginia Beach, VA
23462

Ph: 757.496.2323
Fax: 757.496.2424

Inlet Training Class Registration Form



Duration | 1 Day

Training Facilities

Virginia Beach, VA
Richmond, VA
Roanoke, VA

Inlet Technology

192 Ballard Court
Suite 306
Virginia Beach, VA
23462

Ph: 757.496.2323
Fax: 757.496.2424

Customer Information

Company _____
Address _____
City _____ State _____ Zip _____
Primary Contact _____
Telephone _____ eMail _____

Training Class Information

Class Name _____
Class Start Date _____ Duration (# of days) _____
Student 1 _____ eMail _____
Student 2 _____ eMail _____
Student 3 _____ eMail _____
Student 4 _____ eMail _____
Student 5 _____ eMail _____
Student 6 _____ eMail _____
Student 7 _____ eMail _____
Student 8 _____ eMail _____
Student 9 _____ eMail _____
Student 10 _____ eMail _____

Payment Information

CREDIT CARD

Type (Circle One) Visa Mastercard American Express
Credit Card Number _____
Expiration Date _____ 3-4 digit Verification Code _____
Name on Card _____ Amount to be Charged \$ _____
Billing Address _____

CHECK

Check Number _____ Amount \$ _____

PURCHASE ORDER

PO Number _____ Amount \$ _____
Purchasing Contact _____ Telephone _____
e-Mail _____

NOTE: Please fax copy of PO with Registration Form