



Sketchup Pro

In this training you will learn Sketchup Pro from the start. Through a step by step learning process, you will be able, at the end of the training, to work entirely on Sketchup by yourself to succeed in your projects. After getting started with a good basics with the workspace, you will learn the design tools with concrete examples. Then, we can switch to learning components, materials, the creation of scenes and much more. A general project will be discussed at the end of the training, with the creation of a basic house, step by step, allowing to see all the elements of the course.



ΚΩΔΙΚΟΣ: ED25A23



ΔΙΑΡΚΕΙΑ: 35 ώρες



ΗΜΕΡΟΜΗΝΙΑ ΕΝΑΡΞΗΣ: Τετάρτη 05/03/2025



ΣΕ ΠΟΙΟΥΣ ΑΠΕΥΘΥΝΕΤΑΙ:

Everyone



ΠΡΟΫΠΟΘΕΣΕΙΣ ΣΥΜΜΕΤΟΧΗΣ:

-



ΓΛΩΣΣΑ ΔΙΔΑΣΚΑΛΙΑΣ:

Ελληνικά



ΔΙΔΑΚΤΙΚΗ ΥΛΗ:

Διδακτικό υλικό στην Αγγλική/Ελληνική Γλώσσα



ΔΙΔΑΚΤΙΚΗ ΜΕΘΟΔΟΛΟΓΙΑ:

Σύγχρονη εξ αποστάσεως ηλεκτρονική μάθηση

- Διάλεξη
- Συζήτηση

- Επίδειξη
- Ερωτήσεις απαντήσεις
- Παραδείγματα
- Πρακτικές Ασκήσεις



ΣΤΟΧΟΙ ΚΑΤΑΡΤΙΣΗΣ:

Upon completion the participants should be able to:

- Enlist the capabilities of Sketchup
- Draw and structure objects in 3D
- Work on the renderings with the textures
- Add mood photos
- Use the sandbox to model and give volume to the grounds, manage the texture library

Attitudes:

* Promote professionalism through better presentations of products, buildings or landscapes.

Contact us



77 77 72 52

Delivering training since 1996

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ΤΟΠΟΘΕΣΙΑ: WEBINAR



ΗΜΕΡΟΜΗΝΙΕΣ ΚΑΙ ΩΡΕΣ:

ΤΕΤΑΡΤΗ 05/03/2025, 16:00 - 20:00

ΤΕΤΑΡΤΗ 12/03/2025, 16:00 - 20:00

ΤΕΤΑΡΤΗ 19/03/2025, 16:00 - 20:00

ΤΕΤΑΡΤΗ 26/03/2025, 16:00 - 20:00

ΤΕΤΑΡΤΗ 02/04/2025, 16:00 - 20:00

ΤΕΤΑΡΤΗ 09/04/2025, 16:00 - 20:00

ΤΕΤΑΡΤΗ 30/04/2025, 16:00 - 20:00

ΤΕΤΑΡΤΗ 07/05/2025, 16:00 - 20:00

ΤΕΤΑΡΤΗ 14/05/2025, 16:00 - 21:15



ΚΟΣΤΟΣ ΑΝΑ ΣΥΜΜΕΤΕΧΟΝΤΑ:

Περιλαμβάνει την παρακολούθηση του σεμιναρίου, σημειώσεις και πιστοποιητικό.

Σε περίπτωση εκπαίδευσης με καθοδήγηση στην τάξη, προσφέρονται δωρεάν καφές, σνακ και μεσημεριανό γεύμα (μόνο για ολοήμερα μαθήματα).

Κόστος συμμετοχής

- Συνολικό Κόστος: €960
- Επιχορήγηση ΑΝΑΔ: €700
- Καθαρό Κόστος: €260

Για άνεργους Και Φοιτητές

- Παρακαλώ επικοινωνήστε μαζί μας

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Sketchup Pro

ΕΝΟΤΗΤΕΣ ΣΕΜΙΝΑΡΙΟΥ

Discover Sketchup

- Discover the interface
- Browse the different menus and toolbars
- Browse the different windows: styles, components, scene, etc.
- Organize the palettes
- Define the measurement units
- Discover the « entity info » panel
- Discover the main 2D modeling tools

Work on the basics of modeling

- Use the positioning tools: orbit, pan, zoom, etc.
- Use the fill tools: erase, color
- Use the shape tools: line, arc, rectangle, circle, etc.
- Use the tape measure and protractor tools
- Use the 3D drawing tools
- Master the push / pull tool
- Move / copy
- Create a rectangular array – options
- Create a polar array – options
- Use rotation and rotate around models
- Master the follow me tool and its subtleties
- Use the intersection tool
- Align axes and views

Workshop : model a garden shed

Work with groups

- Understand groups
- Group one or more objects
- Name a group
- Edit a group
- Exit the group editor
- Explode a group
- Use the boolean operations on groups: outer shell, union, subtraction, intersection, cut

Workshop: model more complex elements and exploit these new tools

Work with components

- Understand components
- Create a component from objects – options
- Choose the insertion point
- Duplicate and modify the component
- Observe the consequences on other components
- Make a component unique

Workshop: create a component, duplicate it several times, make it unique, modify the original, observations

Learn to use tags (layers)

- Create tags
- Name and assign a color
- Make a tag active
- Place groups or components on tags
- Place groups or components from one tag to another
- Hide a tag

Workshop: organize a project by placing objects on different tags, for example furniture, structure, decoration

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Use scenes

- Save several scenes
- Create, name, delete
- Update the scenes after modifications

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ΕΝΟΤΗΤΕΣ ΣΕΜΙΝΑΡΙΟΥ

- Adjust transitions between scenes

Workshop: create several scenes in a project

Use textures

- Texture information
- Position and orient the direction of the texture
- Scale a texture
- Apply a texture to a curved element
- Add a texture in the SketchUp palette
- Use the bucket tool and the eyedropper tool

Workshop: create and apply textures to objects

Stick photos

- Import a texture from an image
- Texture from photos
- Reduce the size of a photo
- Standardize a photo

Workshop: place a photo on a 3D volume and position it at the right scale

Sandbox tools

- Model tool, divide surfaces, smooove, scrape, flip edge, project, add details
- Create a terrain from contours / from scratch
- Project a surface on your land
- Add details
- Model an embankment

Workshop: create a garden in relief, modeling a terrain with contours

Work from DWG / DXF

- Know the characteristics of DWG / DXF before importing
- Import a DWG / DXF – import options
- Observe the behavior of SketchUp in relation to DWG / DXF – texts, dimensions, layers / tags

- Model from the imported DWG / DXF

Workshop: import a DWG / DXF of a building and model it

Work with a match photo

- Understand the shooting rules to work from a match photo
- Import an image as a match photo
- Position the perspective grid of the X;Z plane
- Position the perspective grid of the Y;Z plane
- Position the origin
- Adjust the scale
- Insert a second match photo
- Model from the two match photos
- Insert a scenographic element in the model

Workshop: from 2 photos of a building, model the latter and insert another SketchUp project to scale

Use resources / extensions

- Download components via the 3D warehouse
- Use components
- Download extensions via the extension warehouse (e.g. 1001 Bits-tools)
- Create walls, openings
- Create a staircase
- Add interior fittings
- Apply textures, styles

Workshop: model and furnish an apartment

Master the rendering

- Use the different graphic styles
- Add fog
- Display shadows
- Configure shadows
- Display options of a scene from a match photo

Workshop: give an atmosphere to a simple scene

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ΕΝΟΤΗΤΕΣ ΣΕΜΙΝΑΡΙΟΥ

Export images

- Export to PDF
- Configure PDF
- Export to EPS
- Configure EPS

Workshop: configure and export the drawing in PDF / EPS format

Export 3D models

- Understand the interest of exporting a SketchUp project as a 3D model
- Choose among the types of formats
- Configure the export according to the chosen format

Workshop: export in OBJ format then import into a Blender type modeler, observations

Create animation

- Use the scene
- Create and play a virtual tour from a scene

Pass the certification exam (if included)

