A CAD

AutoCAD: Beginner To Professional

AutoCAD is an important software tool for anyone working in engineering, architecture and manufacturing. The course covers the development of computer-aided design with ACAD including drawing, taking measurements, producing templates and everything required to generate professional designs.

ΚΩΔΙΚΟΣ: ED24B26

ΔΙΑΡΚΕΙΑ: 35 ώρες

ΗΜΕΡΟΜΗΝΙΑ ΕΝΑΡΞΗΣ: 06/11/2024

ΣΕ ΠΟΙΟΥΣ ΑΠΕΥΘΥΝΕΤΑΙ:
This course is suitable for architects, engineers, designers, facilities planners, drafters, technicians, and those from other disciplines who will be primarily involved in editing drawings created by other people.

ΠΡΟΫΠΟΘΕΣΕΙΣ ΣΥΜΜΕΤΟΧΗΣ:
Άριστη γνώση Η/Υ και διαδικτύου

ΓΛΩΣΣΑ ΔΙΔΑΣΚΑΛΙΑΣ:
Ελληνικά

ΔΙΔΑΚΤΙΚΗ ΥΛΗ:
Διδακτικό υλικό στην Αγγλική Γλώσσα

ΔΙΔΑΚΤΙΚΗ ΜΕΘΟΔΟΛΟΓΙΑ:
Διάλεξη, συζήτηση, επίδειξη και πρακτική εξάσκηση.

ΣΤΟΧΟΙ ΚΑΤΑΡΤΙΣΗΣ:

Upon completion of this course the participants will :
- Enlist AutoCAD capabilities
- Describe ACAD usage
- Create 2D Drawings
- Use Drawing and Modify Commands
- Use Layers
- Print
- Setup System and the interface
- Adopt ACAD as a tool for the creation of 2D designs

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ΤΟΠΟΘΕΣΙΑ: Webinar

ΗΜΕΡΟΜΗΝΙΕΣ ΚΑΙ ΩΡΕΣ:

ΤΕΤΑΡΤΗ, 6 ΝΟΕΜΒΡΙΟΥ 2024, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 13 ΝΟΕΜΒΡΙΟΥ 2024, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 20 ΝΟΕΜΒΡΙΟΥ 2024, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 27 ΝΟΕΜΒΡΙΟΥ 2024, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 4 ΔΕΚΕΜΒΡΙΟΥ 2024, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 11 ΔΕΚΕΜΒΡΙΟΥ 2024, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 18 ΔΕΚΕΜΒΡΙΟΥ 2024, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 8 ΙΑΝΟΥΑΡΙΟΥ 2025, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 15 ΙΑΝΟΥΑΡΙΟΥ 2024, 16:00 - 19:45
ΤΕΤΑΡΤΗ, 22 ΙΑΝΟΥΑΡΙΟΥ 2024, 16:00 - 19:45

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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ΕΝΟΤΗΤΕΣ ΣΕΜΙΝΑΡΙΟΥ

Unit 1: Getting Started with
AutoCAD
Starting the Software
User Interface
Working with Commands
Cartesian Workspace
Opening an Existing Drawing
File
Viewing Your Drawing
Saving Your Work

Unit 2: Basic Drawing and Editing Commands
Drawing Lines
Erasing Objects
Drawing Lines with Polar
Tracking
Drawing Rectangles
Drawing Circles
Undo and Redo Actions
Project: Creating a small house

Unit 3: Modify commands
Move,
copy
rotate
scale
mirror
pedit
chamfer
fillet
trim
extend
array
Project: Creating a small house (continued)

Unit 4: Layers
Create layers
freeze layers
thaw layers
switch off/on
Changing an Object's Layer
Project: Creating a small house (continued)

Unit 5: Dimensions
Create Dimension style
Dimensioning Concepts
Adding Linear Dimensions
Adding Radial and Angular
Dimensions
Editing Dimensions
Project: Creating a small house (continued)

Unit 6: Layouts and Printing
Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Creating Layout Viewports
Guidelines for Layouts
adding scale to layout
Printing Your Drawing
Printing Layouts
Print Settings
Project: Creating a small house (continued)

Unit 7: Advanced Text Objects
Annotation Scale Overview
Using Fields
Controlling the Draw Order
Project: Creating a small house (continued)

Unit 8: Working with Tables
Working with Linked Tables
Creating Table Styles
Project: Creating a small house (continued)

Unit 9: Projects - Advanced Annotation
Project: Creating a small house (continued)

Unit 10: Dynamic Blocks
Working with Dynamic Blocks
Creating Dynamic Block
Definitions
Dynamic Block Authoring

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ΕΝΟΤΗΤΕΣ ΣΕΜΙΝΑΡΙΟΥ

Tools
Additional Visibility Options

Unit 11: Attributes
Inserting Blocks with Attributes
Editing Attribute Values
Defining Attributes
Redefining Blocks with Attributes
Extracting Attributes

Unit 12: Projects - Advanced Blocks and Attributes

Unit 13: Output and Publishing
Output For Electronic Review
Autodesk Design Review
Publishing Drawing Sets
Shared Views

Unit 14: Other Tools for Collaboration
eTransmit
Hyperlinks
Compare Drawings

Unit 15: Cloud Collaboration and 2D Automation
Connecting to the Cloud
Sharing Drawings in the Cloud
Rendering in the Cloud
Attach Navisworks Files

Unit 16: Introduction to Sheet
Sets
Overview of Sheet Sets
Creating Sheet Sets
Creating Sheets in Sheet Sets
Adding Views to Sheets
Importing Layouts to Sheet
Sets

Unit 17: Publishing and Customizing Sheet Sets
Transmitting and Archiving
Sheet Sets
Publishing Sheet Sets

Customizing Sheet Sets
Custom Blocks for Sheet Sets

Unit 18: Projects - Sheet Sets

Unit 19: Managing Layers
Working in the Layer
Properties Manager
Creating Layer Filters
Setting Layer States

Unit 20: CAD Standards
CAD Standards Concepts
Configuring Standards
Checking Standards
Layer Translator

Unit 21: System Setup
Options Dialog Box
System Variables
Dynamic Input Settings
Drawing Utilities
Managing Plotters
Plot Styles

Unit 22: Introduction to Customization
Why Customize?
Creating a Custom Workspace

Unit 23: Customizing the User Interface
Using the Customize User
Interface (CUI) Dialog Box
Customizing the Ribbon
Customizing the Quick Access
Toolbar
Customizing Menus
Keyboard Shortcuts

Project
Option 1: Development of an
Architectural Design
Option 2: Development of a Product Design