Macrosoft

Vzdelávanie s trvalým efektom

DOCUMENT

Course syllabus

CATEGORY

3D graphics, CAD courses

TRAINING FORMAT

In Bratislava or online with a lecturer

PRICE EXCL. VAT

290,00 €

PRICE INCL. VAT

356,70 €

including 23 % VAT

Macrosoft školiace centrum

Aktuálne informácie na Macrosoft.sk

PDF SYLLABUS

ProgeCAD Professional - Basics

Clear overview of course topics, training scope and key information.

ProgeCAD Professional is top-level CAD software intended for 2D drawing and 3D modeling. It is intended for fields such as architecture, interior design, construction, mechanical engineering or electrical engineering. ProgeCAD works on very similar principles to the well-known AutoCAD, saves and opens drawings in dwg/dxf format and is fully compatible with AutoCAD. The EasyArch add-on automatically creates 3D objects from 2D elements on the principle of BIM modeling. Through simple manipulation, it is possible to edit the 3D model as well as its 2D technical documentation.

COURSE CONTENT

01

Course Syllabus

description of the screen, working with the menu, method of entering commands, working with files, importing and exporting files, customizing the user interface: automatic saving period, cursor settings, screen color, etc., selecting objects, entering coordinates and exact dimensions, auxiliary functions for precise metric drawing - snap, grid, ortho, polar, object snap, object tracking, lineweight, model/paper... drawing commands: point, line segment, curve, ellipse, donut, polygon, ... modification commands: extend, trim, zoom, chamfer, fillet, move, rotate..., working with layers, working with blocks, external references, text: inserting text, writing, text properties, creating tables, hatching, dimensioning and dimension settings, preparing drawings for printing, practical exercises for creating 2D drawings.

This document serves as an informational overview of the course syllabus. Current dates, venue and availability are listed at Macrosoft.sk.

https://www.macrosoft.sk/en/courses/proge-cad-professional-basics