

Course syllabus

CATEGORY

3D graphics, CAD courses

TRAINING FORMAT

In Bratislava or online with a lecturer

PRICE EXCL. VAT

532,00 €

PRICE INCL. VAT

654,36 €

including 23 % VAT

PDF SYLLABUS

Designer in SketchUp

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

The retraining course IT Architect, Designer in SketchUp is intended for applicants who want to find employment in fields where comprehensive control of SketchUp at a professional level will be required.

The package consists of the courses: SketchUp - basics of modeling, SketchUp - advanced modeling.

Only the start of the course is listed in the date; we will inform you about further dates.

COURSE CONTENT

01 SKETCHUP I. Beginner

Introduction to SketchUp Basic description of SketchUp Familiarization with the SketchUp working environment Description of the tool palette, main menu and working windows 3D graphics and modeling Basics of modeling in SketchUp Principle of working with components and groups Import export of components Assigning colors and materials to individual objects and surfaces Creating custom materials Working with and inserting components from the basic Warehouse library Export to PDF, JPEG formats

02 SKETCHUP II. Advanced

Advanced modeling Setting materials and external textures Sun and shadows Import and export of 3DSmax, CAD models Measurement and analysis Simple animation Basics of creating documentation LayOut External programs plugin Preparation for Vray-render Analysis and optimization of models

03

Specific Hardware Requirements for the Course in Case of Online Training on Your Own Device:

SketchUp basics of modeling I.

CPU: Intel I5 / AMD Ryzen 5

RAM: 8GB

GPU: 4GB NVIDIA/AMD/QUADRO/FIREPRO

SketchUp advanced modeling II.

CPU: Intel I5 / AMD Ryzen 5

RAM: 8GB

GPU: 4GB NVIDIA/AMD/QUADRO/FIREPRO

SketchUp VRAY

CPU: Intel I7 / AMD Ryzen 7

RAM: 16GB

GPU: 4GB NVIDIA/AMD/QUADRO/FIREPRO

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/designer-in-sketchup>