



Training program

CAD Decor + Render PRO

HOW LONG THE TRAINING LASTS

2 days (12 hours / 6 hours each day)

WHERE IT IS HELD

stationary in Poznan or live **online**

The aim of the training is to acquire knowledge and skills in working with the CAD Decor program, including the creation of residential and commercial interior designs, the ability to professionally present a design, and the preparation of technical documentation with photorealistic visualizations of the designed interiors. Upon completion of the training, participants will receive a **personalized certificate** confirming the acquired competences.

ISSUES YOU WILL LEARN ABOUT

DAY 1

BASICS OF DESIGN IN CAD DECOR ENVIRONMENT

- introductory issues and preparing the group for training
- basic information about the program,
- discussion of the project selection window functions,
- analysis of the interior design on which the training will be based,
- creating a project file,
- drawing a sketch of the room and converting the sketch into walls,
- discussion of the "Doors and Windows" tool,
- adding wall elements: windows and doors, basic bevels, and accessories,
- navigating the project, working with views,
- visualization – general information,
- drawing two-dimensional shapes using drawing tools,
- creating unusual objects using the "Freeform Elements" tool,
- moving and copying objects in three dimensions,
- techniques for inserting 3D models,
- inserting furnishings from 2D and 3D levels,
- interior furnishings – discussion of database archiving options,
- adding models to the user database using the "Converter" tool,
- merging user databases,
- tiles – filtering tiles, overview of the tool,
- applying ceramic tiles using the "Tiles" bar,
- creating a projection, recess, and embedding a mirror in tiles,
- adding custom tiles using the "Tile Editor,"
- tile layouts – rules for creating modular systems,
- using the paint module,
- applying textures and standard materials,
- exercises – working with a project.

*The condition for receiving the Certificate is full participation in the training and completion of the project.

DAY 2

CAD DECOR – OVERVIEW – RENDERING AND VISUALIZATION OF THE PROJECT – PATH TRACING – DOCUMENTATION OF THE COMPLETED PROJECT

- discussion of the “Overview” tool, editing lists, preparing to link to documentation
- visualization – discussion of material properties,
- light in the project – settings and properties
 - halogens
 - spotlight
 - sunlight
 - emissive surfaces
 - backlights
- Path tracing rendering – overview of module functions,
- scene framing,
- camera angle application,
- discussion of color tone application,
- creation of photorealistic visualization, saving photos after path tracing calculations,
- creation of visualization using depth of field,
- saving visualization of several views simultaneously,
- documentation – discussion of the functionality of pages used in the project,
- adding layouts and cross-sections to generated pages,
- saving documentation and exporting to PDF,
- checking messages, own questions.

YOU WANT TO KNOW MORE

about the training or you are interested in other training write to us:

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