

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**

WHAT YOU WILL LEARN

During the training you will learn to use the tools necessary in the work of a designer. We know how important it is to practice, so during our training you will work and learn on a specific project, so you can easily apply the acquired knowledge in your work. At the end of the training you will receive a **personal certificate** confirming the acquired skills.

ISSUES YOU WILL LEARN ABOUT

DAY 1

BASICS OF DESIGN IN CAD Decor ENVIRONMENT

- introductory issues and preparation of the group for the training
- basic information about the program
- discussion of the functions of the project selection window
- analysis of the interior project, on the basis of which the training will be carried out
- creation of the project file
- drawing a sketch of the room and turning the sketch into walls
- discussion of the "Doors and windows" tool
- adding wall elements: windows and doors, basic bevels and additions
- moving around the project, working with views
- visualization - general information
- discussion of attraction points
- drawing two-dimensional shapes using drawing tools
- creating non-standard objects using the "Free Elements" tool
- moving and copying objects in three dimensions
- techniques for inserting 3D models
- adding 3D models from the visualization level, combining functionality with 2D environment
- 3D converter - creating your own 3D model databases
- applying ceramic tiles using the "Tiles" bar
- adding custom tiles using the "Tile Editor"
- embedding mirrors into tiles
- generating recesses and protrusions
- tile layouts - rules for creating modular systems
- pricing tiles, defining optimization and tile stock
- applying textures and standard materials
- using the paint module
- exercises - working with the project



DAY 2

RENDERING AND VISUALIZATION OF THE PROJECT - PATH TRACING, DOCUMENTATION OF THE COMPLETED PROJECT

- properties of materials - discussion of settings
- light in the project - settings and properties
 - halogens
 - spotlight
 - sunlight
 - emissive surfaces
 - backlights
- rendering Path tracing - discussion of the module functions
- framing the scene
- use of camera angle
- making photorealistic visualization, saving photos after Path tracing calculations
- discussion of using color tones
- making photorealistic visualization, saving pictures after Path tracing calculations
- making a visualization record of several views at the same time
- making a spherical picture
- making a visualization with the use of depth of field
- discussion of the documentation window
- generating documentation according to available templates
- discussion of functionality of individual pages
- editing documentation content, adding/subtracting pages
- adding layouts and sections to generated pages
- saving documentation and exporting to PDF file
- Overview, basic information
- checking of knowledge, own questions

YOU WANT TO KNOW MORE

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

szkolenia@cadprojekt.com.pl or call: tel. +48 505 138 863

