

Course Description: Join our Rhino Modeling course in Dubai and gain expertise in rapid 3D modeling, rendering and animation using Rhino - the industry-standard software. Taught via flexible in-person or online sessions, the training equips you with skills to excel as a Rhino professional. Whether you're new to Rhino or want to enhance your proficiency, this intensive program delivers right expertise for career growth.

RHINO

Module 1: Introduction to Rhino

- Rhino interface and navigation
- Tool overview and basic operations
- Setting preferences and customization

Module 2: 2D Sketching and Curves

- Creating and editing 2D sketches
- Exploring curve creation techniques
- Utilizing Rhino's drawing tools effectively

Module 3: 3D Modelling Basics

- Understanding 3D modeling principles
- Creating basic 3D shapes and forms
- Applying transformations and editing techniques

Module 4: Advanced 3D Modeling

- Surface modeling techniques
- Creating complex 3D structures
- Working with advanced surface editing tools

Module 5: NURBS Modeling

- Understanding NURBS curves and surfaces
- Creating and manipulating NURBS objects
- Achieving precision and smoothness in models

Module 6: Editing and Modification

- Advanced editing techniques and tools
- Performing Boolean operations
- Using transformations and deformations effectively

Module 7: Analysis and Optimization

- Evaluating geometry and checking for errors
- Ensuring design integrity and quality
- Optimizing models for performance

Module 8: Rendering and Visualization

- Applying materials, textures, and lighting
- Realistic rendering techniques
- Creating compelling visualizations of 3D models

Module 9: Advanced Features and Plugins

- Introduction to Grasshopper and visual programming
- Scripting in Rhino for automation and customization
- Exploring additional plugins and their applications