

Course Duration: 3 days

Course Description:

This course provides a fundamental understanding of utilising 3ds Max for Design Visualization. Although the courseware is designed for instructor-led courses, you can also use it for self-paced learning. The courseware encourages self-learning through the use of the Autodesk® 3ds Max Help system.



Hands-on exercises throughout the course demonstrate the modelling process using techniques that can be applied to the mainstream drafting industries.

Objectives

The seven primary objectives of this course are to teach students how to:

- Understand the basic functionality, features and principles behind 3ds Max.
- Create and manipulate 3D data in 3ds Max.
- Import data from other 3D applications.
- Embellish scenes with the use of materials and maps.
- Render still pictures and animations to disk for later viewing.
- Create adequate lighting for your environments.
- Animate objects in the scene

Who Should Attend

This course is designed for beginner users who want to learn about 3D environments and want to use 3ds Max for Design Visualization purposes.

Prerequisites

It is recommended that you have a working knowledge of a graphics or CAD application such as AutoCAD or Autodesk Revit.

Course Outline

- User Interface • Modifying Objects • Transforming Objects • Rendering • Cameras
- File I/O • Lights • Getting Started with 3D Geometry • Modelling • Modelling from Splines
- Materials • Using Maps • Animation Basics

Diatec, Unit 17 Seapoint Building
44/45 Clonatrif Road, Dublin 3
T: (01)8530661 E: autodesk@diatec.ie
&
Slieveaun, Clarinbridge
Galway
T: (091)776122 E: mgreen@diatec.ie
<https://diatec.ie/cad-bim-training/>