# **Autodesk 3ds Max Advanced Concepts**

#### **Overview**



8 hours (can be taken via flexible schedule in-center or remotely) **Course Length**:

**Description:** Autodesk 3ds Max Advanced Concepts - The Complete Guide is designed to give you a solid understanding of 3ds Max features and capabilities to the most advanced topics. This course covers Systems and Kinematics, Body Dynamics and Particle Flow. 3ds Max is a complete 3D computer graphics program that helps professionals and artists create 3D animations, astounding environments, models, games, images, and everything in between.

### **Course Objectives/Topics**

New for 3ds Max Material and Maps **New Shape Tools Render Setup Publishing Content** 

Systems, Hierarchy, and Kinematics

**Ring Array Systems Lighting Systems** Hierarchies **Bone Systems** 

#### **Rigid Body Dynamics and Helpers Body Dynamics**

#### **Practical practice and Projects**

Space Warps **Deflector Space Warps** 

Constraints

In the Cloud

**Particle Flow** 

Particle Mesh

**PF** Source

Helpers

**Controls and Tools** 

**Extended Space Warps** 

Put what you learned to use. Put it all together with a final project of your choosing.

## **Prerequisites**

No previous 3ds Max experience required to take this course.

#### **Audience**

Anyone looking to learn 3d animation.

Please note that course material, content, structure and delivery methods are subject to change without notice. https://www.visible-edge.com/home/education-training/

**Particle Systems and Space Particle Systems**