

3ds Max training course

This course provides the foundational skills for using 3ds Max. You learn how to use AutoDesk 3ds Max's tools for creating architectural modeling and animations. This 3ds Max training class includes detailed coverage of the interface and proper workflow for setting up 3ds Max projects. Regularly scheduled public courses also covers introduction to animation, and foundations with cameras, lighting, and rendering; although animation can be excluded from private courses if desired.

What you'll learn in this training course

- Introduction to 3ds Max
- 3D in production workflows
- 3D process overview: understanding modeling, materials, animation, and rendering
- 3ds Max interface overview
- Creating objects
- 3D objects from 2D shape
- Transforms: position, rotation, and scale
- Managing objects: layers, hide, and isolate
- Introduction to materials
- Adding lights and cameras
- Rendering: mental ray only

- More complex objects: Modifiers
- Booleans and compound objects
- Introduction to polygon modeling: vertex, edge, poly sub-objects
- More complex materials: UVW coordinates
- Maps and Materials
- Texture unwrapping and painting with Photoshop
- Introduction to animation
- Keyframe animation
- Animating lights and cameras
- Rendering animation sequences
- Editing and compositing animation footage

Audience for this training course

This course is designed for professionals who are seeking to learn 3D tools for creating renderings, whether for architectural, engineering, interior design, game design, or animation. No previous experience with 3D is needed.

Training course duration

This class is two days in length, with course times running from 9:30 am until 4:30 p.m. on both days of the class. Lunch break generally occurs from approximately noon until 1 pm each day.

Training course curriculum

This training course uses materials developed by the American Graphics Institute instructors which includes lesson files and documentation.

Enrolling in this 3ds Max training course

You can register for this training class online at agitraining.com, or by calling 781-376-6044 or 800-851-9237.

Locations for this 3ds Max course

You can attend 3ds Max classes at our training centers located in Boston, New York City, Philadelphia, on-site at your office, or on-line. You can select the course location at the time of your registration.

Private and customized training course options

This training course can be offered as a private class for groups or individuals, and the content can be customized to meet your specific needs. You can call to speak with a training representative at 781-376-6044 or 800-851-9237 to discuss customizing this training course.