3Ds MAX Professional

Course details

Description

One of the most important 3D design and visualization programs, if not the most important for many users, whether for architects, designers or Games developers.

Course structure:

60 hour
20 lectures

Resourcing, text books and reading material:

We recommend the following resources:

- Mastering Autodesk 3Ds Max
- Autodesk 3Ds Max Essentials

Web resources:

- https://www.autodesk.com/products/3ds-max/overview
- http://seek.autodesk.com/
- https://help.autodesk.com/view/3DSMAX/2022/ENU

Prerequisites:

- Basic knowledge and skills about using computers Engineering background is recommended.

Certificates:

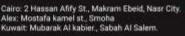- Certificate from CAD MASTERS (Printed)
- Certificate from Autodesk Online

Grading:

Attendance   40%
Assignments   60%

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Alex: Mostafa kamel st., Smoha
Kuwait: Mubarak Al kabier., Sabah Al Salem.
www.cadmasters.org

To pass the course and receive both Autodesk certificate & CAD MASTERS certificate you should:

- Attend at least 80% of course hours
- Score more than 70% as a total score

Course Outline:

This course including the following:

- The interface of the program and its explanation and definition of the program.

- The basics of modeling and how 3D models work.

- Dealing with Lighting.

- Dealing with materials.

- Rendering.

- Dealing with the Camera and how to move it.

- Blend and composite material - MIX Map - Curve Editor – Very frame (Advanced Topics - Buffering - Distributed Rendering.

- Practical application on a complete architectural model.

- teach students with or without previous knowledge of 3Ds Max how to use software to its fullest capacities

  Individual tutors

- We'll work with you one - on – one every lecture to help you with specific tasks.

  Extensive experience

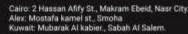- Our huge 3D rendering experience is at your disposal

  Lecture 1 to 12:

- The modeling skills you will learn during your course 3Ds Max training will enable you to model complex interior spaces, building, concepts, and objects efficiently

  Lecture 13 to 15:

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- One the most important classes. subtle illumination is essential to good visualization, our insghts will empower you to create photorealistic beautiful visualization

Lecture 16 to 18:

- You will able to create any material, adjustable to any lighting quickly.
- We will enable you to breathe life into your designs

Lecture 19:

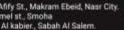- How to position camera and how to take a deapth of field photos.

Lecture 20:

- How to reach the highest quality render for your final project and do some retouches

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