BLENDER: 3D MODELING FUNDAMENTALS

COURSE INFO [2 - 5 DAYS/10HOURS]

Introduction to Blender

Introduction Blender in Depth

- Processes and components used in Blender
- Blender operators, property, and the info window

Python Overview

- Svntax and structure
- Bpy library

Preparing the Development Environment

- Installing and configuring Blender
- Setting up the console window
- Importing the bpy library

Python Scripts in Blender

- Creating a simple script
- Using a template
- Running scripts automatically

Blender Interfaces

- Drawing elements
- Using templates
- Working with existing panels
- Creating a menu structure
- Building a panel layout

Customize Add-Ons

- Implementing an add-on framework
- Building an operator framework
- Applying re-do last properties
- Publishing add-on
- Using an extra operator

PRICE: R13 900 / \$900 / €850 / £850

Full Payment before commencement



ABOUT

Blender is a free and open-source 3D computer graphics software tool set that runs on Windows, MacOS, BSD, Haiku, and Linux. It is used for creating animated films, visual effects, art, 3Dprinted models, motion graphics, interactive 3D applications, virtual reality, and, formerly, video games.

+-1 International exams additional in price





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ADVANCED BLENDER: PYTHON SCRIPTING

COURSE INFO [1 MONTH/20HOURS]

Advanced Blender

Introduction Blender in Depth

- Processes and components used in Blender
- Blender operators, property, and the info window

Python Overview

- Svntax and structure
- Bpy library

Preparing the Development Environment

- Installing and configuring Blender
- Setting up the console window
- Importing the bpy library

Python Scripts in Blender

- Creating a simple script
- Using a template
- Running scripts automatically

Blender Interfaces

- Drawing elements
- Using templates
- Working with existing panels
- Creating a menu structure
- Building a panel layout

Customize Add-Ons

- Implementing an add-on framework
- Building an operator framework
- Applying re-do last properties
- Publishing add-on
- Using an extra operator

PRICE: R16 900 / \$1200 / €1100/ £1100

Full Payment before commencement



ABOUT

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