DAZ STUDIO

e-Learning Course

ZETLAN TECHNOLOGIES

COURSE MODULES

Module 1: Introduction to DAZ Studio

Overview of DAZ Studio & its Interface

Installing & Setting Up DAZ Studio

Understanding the Viewport & Navigation

File Management & Saving Your Work

Module 2: Working with Figures & Props

Loading & Posing Characters (Genesis Models)

Using the Smart Content & Content Library

Adjusting Poses & Morphs

Adding Props & Scene Elements

Module 3: Materials, Textures & Shaders

Understanding Surface Properties

Applying & Editing Textures

Using Shader Presets

Creating Custom Materials

Module 4: Lighting & Camera Setup

Basics of 3D Lighting (Types & Placement)

Creating Realistic Lighting Effects

Camera Controls & Depth of Field

HDRI & Environment Lighting

Module 5: Rendering & Post-Processing

Render Settings (Iray vs. 3Delight)

Optimizing Renders for Realism

Post-Processing in Photoshop/GIMP

Exporting Images & Animations

Module 6: Animation in DAZ Studio

Introduction to Keyframing

Animating Characters & Props

Camera Animation Techniques

Exporting Animations

Module 7: Advanced Character Customization

Creating Custom Morphs

Clothing Fitting & Adjustments

Hair Simulation & Physics

Working with dForce (Cloth & Hair Simulation)

Module 8: Integratg DAZ Studio with Other Softwr

Exporting to Blender, Unreal, or Unity

Using DAZ Models in Game Engines

Applying Motion Capture Data