

Exam Objectives

Animation

Create a path animation and evaluate an object along the path

Edit animation curves using the Graph Editor

Keyframes

Locate the value of an animated attribute

Cameras

Differentiate camera types

Identify camera attribute names or values

Safe title and safe action

LIGHTING

Differentiate light types

Shadow maps

Materials / Shading

Set material attributes

Use Hypershade

Use materials and textures

MODELING

Clone objects

Determine poly count

Edit polygon surfaces

Identify the typical work flow when smoothing meshes

Modeling aids

Use 2d Nurbs tools

Use polygon modeling tools

RENDERING

Configure render settings

Describe Raytrace/Scanline quality settings

List and differentiate renderers

Rigging / Setup

Identify Bones

Identify IK Handle bones or controls

Identify skin

UI / Object Management

Identify object details and Outliner feature

Object selection and organization

Pivots

Use the Attribute Editor

Viewport display

