

photography course content

Lesson 01:-

- How To Handle A Camera
- Functions Of The Buttons Of A Camera

Lesson 02:-

- Light And Photography
- Types Of Light
- Quality Of Light
- Angles Of Light
- How Lighting Helps To Achieve A Good Image

Lesson 03:-

- Camera
- Types Of Camera
- How A Camera works

Lesson 07:-

- Repetition
- Shapes
- Lenses
- Photographic Lens
- Understanding Lenses

Lesson 05:-

- Flash Photography
- When And How To Use A Flash Light
- Types of Flash Light

Lesson 02:-

- Light And Photography
- Types Of Light
- Quality Of Light
- Angles Of Light
- How Lighting Helps To Achieve A Good Image

Lesson 04:-

- Exposure Triangle
- Aperture
- Iso
- Shutter Speed
- Understanding The Exposure Triangle
- Depth of Field
- How Aperture And Lens Affect Depth Of Field

Lesson 06:-

- Compositional Rules
- Leading Lines
- Rule of Thirds
- Navigative Space
- Horizon Lines
- Symmetry And Patterns

Intermediate Photography

Lesson 01:-

- Depth Of Field
- Attributes Of Depth Of Field
- Sensor Size
- Focal Length

Lesson 02:-

- White Balance
- Color Balance

Lesson 03:-

- Circle Of Confusion

Lesson 04:-

- Landscape Photography
- Reflector Basic

Advance Photography

Lesson 01:-

- Portrait Photography

Lesson 02:-

- HDR Photography

Lesson 03:-

- Physics Of Depth Of field

Lesson 04:-

- RAW And JPEG
- Advantages And disadvantage Of RAW And JPEG

Lesson 05:-

- Taking Advantage Of Depth Of Field

Lesson 06:-

- Sports Photography

Photo - Editing Course Outline

Lesson 01:-

- Basic Exploring The Menu Bar
- Introducing the tool Bar
- Understanding The Option Bar
- Using Palettes
- Getting Help
- Using The History Palettes

Lesson 03:-

- Layer Basics
- About Layers
- Using The Layers Panel
- Rearranging Layers
- Applying A Gradient To A Layer
- Applying A Layer Style
- Layers And Selections
- The Transform Commands
- Building Layered Compositions
- Merging Layers
- Applying Transparency
- Basic Layer Blending Modes
- Adding Text Layers
- Adjustment Layers
- Layer Masks
- Correcting Image Distortion,
Adding Depth of Field

Lesson 02:-

- Working with selection
- What are selections, and why are They Useful
- Creating Selections Using The Marquee Tool
- The Lasso Tool
- The Magic wand and quick Selections Tool
- Adding to or deleting from Selection
- Cropping and Rotating An Image
- Saving and Loading Selections
- Fixing Problem Images
- Using Levels To Fix Tone Range
- Using Curves to Fix Contrast
- The Clone Stamp And Healing Tools
- Shadow And Highlight Adjustments
- Fixing Color With Variations
- Hue and Saturations Controls
- Transforming A selection
- Blurring and Sharpening Filters

Lesson 04:-

- Correcting And Enhancing Digital Photographs
- About Camera Raw
- Processing Files In Camera Raw
- Merging Exposures And Applying Advanced Color Correction
- Correcting Digital Photographs In Photoshop

Photo - Editing Course Outline

Lesson 05:-

- Masks and Channels
- Working With Masks And Channels
- Getting Started
- Create Mask
- Refining Mask
- Creating A quick Mask
- Manipulating An Image With Puppet Warp
- Working With Channels

Lesson 06:-

- Typographic Designs
- About Type
- Getting Started
- Using Paths And The Pen Tool
- Getting Started
- Using Paths With Artworks
- Creating Vector Objects For The Background
- Working With Defined Custom Shape
- Importing a smart Object

Lesson 07:-

- Preparing To Publish
- Printing Basics
- Optimizing Images For The Web
- Using Save For Web And Devices

Cinematography Course Outline

Lesson 01:-

- Introduction to story telling and directing
- The role and responsibilities of a director in script development, pre-production and post - production
- Introduction to story telling
- Film Genres
- Global Cinema

Cinematography Course Outline

Lesson 02:-

- Introduction to cinematography and the camera
- An overview of the work of a cinematographer
- Camera types
- Depth of field
- Camera Operation
- Hands -on introduction to camera and different settings
- Exposure/F- stop/ shutter/ISO

Lesson 04:-

- Lighting
- Lighting Example Clips
- Lighting for Emotional impact
- Discuss lighting terminology and Concept
- Color Temperature
- Types of lighttime unit
- Controlling Light
- Grip Equaipment
- Gels
- Diffusion

Lesson 03:-

- Camera and Shooting dynamics
- Camera movement
- Camera Movement Example clips
- Steadicam And Long Shots
- Panning and Tilting
- Dolly
- Handheld camera movement exercises

Lesson 05:-

- Advanced Lighting techniques
- Day Exterior Lighting techniques
- Bounced/Diffused sunlight concepts
- Day exterior Lighting example clip
- Shooting an interview,Studio and Outdoor
- Advanced Camera Movement
- Lighting For Green Screen
- Documentary Production
- Music Video Production

Video - Editing Course Outline

Lesson 01:-

- Touring Adobe Premiere Pro CC
- Non-Linear Editing in Adobe Premiere Pro
- Non - linear editing in adobe premiere pro
- Expanding The Workflow
- Touring The Adobe Premiere Pro Interface

Lesson 03:-

- Importing Media
- Importing Assets
- Working with the media Browser
- Importing Images
- The Media Cache
- Capturing The Videotape

Lesson 05:-

- Essentials of video editing
- Using the source monitor
- Navigatong the timeline
- Essential Editing Commands

Lesson 02:-

- Setting up a project
- Setting up Asequence

Lesson 04:-

- Organizing Media
- The Project Panel
- Working with bins
- Organizing media with content analysis
- Monitoring footage
- Modifying clips

Lesson 06:-

- Working with clips and markers
- Program Monitor Controls
- Controlling Resolution
- Using Markers
- Using Sync Lock And track Lock
- Finding Gaps in the timeline
- Moving Clips
- Extracting And Deleting Segments

Video - Editing Course Outline

Lesson 07:-

- Adding Transitions
- What are transitions
- Editing Points and Handles
- Adding audio transition

Lesson 08:-

- Advanced Editing techniques
- Four -point Editing
- Retiming Clips
- Replacing Clips And footage
- Nesting sequences
- Regular Trimming
- Trimming in the program monitor panel

Lesson 09:-

- Putting clip in motion
- Adjusting the motion effect
- Changing clip Position,size and rotation
- Working with keyframe interpolation
- Using other Motion related Effects

Lesson 10:-

- Multi camera editing
- The Multi Camera Process
- Creating A Multi Camera sequence
- Switching multiple Cameras
- Finalizing multi Camera Editing
- Additional Multi Camera Editing Tips

Lesson 11 :-

- Editing And Mixing Audio
- Setting up The Interface To work With audio
- Examining audio characteristics
- Adjusting Audio Volume
- Adjusting Audio Gain
- Normalizing Audio
- Creating Asplit edit
- Adjusting audio levels in sequence
- Working with audio mixer

Lesson 12 :-

- Sweetening sound
- Sweetening sound with audio effects
- Adjusting EQ
- Applying Effects In the Audio Mixer
- Clean up noisy Audio

Video - Editing Course Outline

Lesson 13:-

- Adding Video Effect
- Working with effects
- Key frame Effects
- Effect Presets

Lesson 14:-

- Color - Oriented workflow
- Color correction and grading
- An overview of color - oriented effects
- Fixing exposure problems
- Fixing color balance
- Special Color effect
- Creating look

Lesson 15:-

- Exploring Compositing techniques
- What is alpha channel?
- Using Compositing in your projects
- Working with alpha - Channel
Transparencies
- Colour keying a greenscreen shot
- Using Mattes

Lesson 16:-

- Creating titles
- An overview of title window
- Video typography essentials
- Creating tittles
- Stylizing text
- Working with shapes and logos
- Marking text rool and crawl

Lesson 17 :-

- Managing your projects
- The file menu
- Using the project manager
- Final Project management steps
- Importing Project or sequence
- Managing your hard drives
- Managing Collaboration

Lesson 18 :-

- Exporting frames, clips and sequences
- Overview of export option
- Exporting single frames
- Exporting a master copy
- Working with adobe media encoder
- Exchanging with other editing
application
- Recording to tape