Basic Video Production - Shooting and Editing

Duration: 3 Days

OBJECTIVES

Aimed at anyone with a requirement to shoot and edit professional quality video content, this three day course starts by looking at the basic video camera technology and how to capture general footage and record interviews. Day two covers hands-on shooting and on Day 3, we stay in the studio, editing footage using a professional editing software, adding sound, titles and voiceovers, and finally learning how to deliver the result in the required format, whether for web or broadcast delivery. On scheduled courses, the editing software used is Adobe Premiere Pro. For private training, delegates can choose to work with Apple Final Cut Pro or iMovie if preferred.

PRE-REQUISITES

No previous knowledge of video production or camera skills is required.

COURSE OUTLINE

Day 1

Video Pre-Production and Production

The Thinking Process
• Audience, purpose, content style

Pre-Production
• Pre-production thinking & the paperwork produced
• Idea, outline, treatment
• Shooting script
• Camera & lighting plan
• Production schedule
• Production checklist

Research
• Research
• Recce

Production
• Importance of technical quality
• Good sound
• Good lighting
• White balance
• Using a tripod

Good shots
• Well framed
• Balanced composition relevant/neutral background
• Shoot optimum amount storyboard
• Logging shots

Appropriate Illustrative Material

- B Roll, GV's/Cut-aways
- Establishing shot
- Get as many cut-aways as possible
- Relevant cut-aways
- Noddies
- Think in sequences of shots
- Close Ups
- Continuity
- Camera Shots: Long, Wide, Mid, Medium Close Up, Extreme Blose Up
- Camera Moves
- Pans, Tilts, Zooms, Tracking Shot, Dolly Shot, Sweep

Framing Shots
- The Rule of Thirds & Balanced Composition

Crossing the Line
Focus
- Soft, Sharp, Depth of Field, Pull
- How to Use the Manual Focus
- Adjust focus ring
- Camera Controls
- Iris, Shutter, Gain
- Lens angle (zoom), Camera filter
- Backlight
- Neutral Density (ND)

White Balance
Setting up for an interview
Basic Lighting Set-up
- Shooting outdoors
- Shooting Indoors
- Arrangement

Sound
- Handheld mic, Omnidirectional, Bidirectional, Unidirectional
- Boom Mic
- Radio Clip Mic
- Built in camera mic
- Traps to avoid
- Production
- Skill of the Interviewer
- Closed & Open questions
- Making the interviewee feel at easy
- Repeating questions
- Logging the shot

Day 2

Shooting Content
- Practice Shooting Vox Pops / Interview / B Roll

Day3

Editing / Post Production
- Ingest Footage & Edit 3 min news type package

- Learn basics of Premiere Pro interface & Editing Process
- Digitising / ingesting Footage
- Organising Media / file management
- Overview of Premiere Pro Interface
- Organising Clips in Project Window
- Skimming & Playing Clips
- Marking Clips in the Source Monitor
- Basic keyboard short cuts
- Creating a rough Cut
- Editing to the Timeline
- Insert & Overwrite Edits
- Playing and Viewing a sequence: The Programme monitor
- Viewing audio wave form
- Refining a rough Cut
- Replacing Clips
- Reordering a sequence
- Duplicating a sequence

Trimming clips using The Ripple Tool
- The razor Blade Tool / splicing clips
- Creating breathing Space
- Normalising audio levels for Dialogue
- Adding Additional Audio & Mixing/ adjusting audio levels
- Adding Cut away Shots
- Trimming Cut Away Shots
- Refining a Sequence
- Creating Split Edits
- Fading Audio
- Fading Video
- Adding basic video & audio transitions
- Adding basic video effects
- Adding captions & Titles
- Rendering a sequence
- Exporting a movie