PART-TIME

Duration
4 Weeks

CINEMATOGRAPHY

OVERVIEW

Cinematography is aimed at a broad group of people ranging from aspirant filmmakers to members of the media and publicity departments in corporate and online publication environments. The course will introduce students to professional camera and lighting techniques. Students will learn about the role of the cinematography crew in filmmaking.

They will get a solid grounding in camera theory and practical operation as well as different techniques and equipment used to mount and move the camera. Lighting is key to the filmmaking process and they will learn the basic theory and skills to create professional lighting setups. The course is very practical oriented and each lesson will consist of a theory and practical component. The course culminates in the production of a short film which will enable the students to put their new skills into practise under the supervision of the lecturer.

PROGRAMME CONTENT INCLUDES

- Lesson 1: Introduction to Cinematography and the course. Camera Crew Roles. Types of Cameras Used in the Film Industry.
- Lesson 2: Camera Technology and Understanding Camera Settings. Lens Technology and Settings. Sound for Camera.
- Lesson 3: Camera Support Technology. Moving Camera Techniques. Using a Tripod, Dolly & Gimbal.
- Lesson 4: Composition and the Frame. Designing Shots. Visual Vocabulary and Constructing a Scene.
- Lesson 5: Characteristics of Light. Types of Light Sources and Their Uses. Auxiliary Lighting Equipment.
- Lesson 6: Setting up Lights for a Scene - 3 Point Lighting. Light Meters and Their Use. Green Screen VFX Lighting and Camera Work.
- Lesson 7: The Class Shoots a Short Film. Learning through a Practical Production Process.
- Lesson 8: Recap of Main Points. Watch the Short Film. Write a Short Competency Test.

CAREERS

- Assistant Camera Operators
- Assistant Editors
- Cue Selectors
- Electric News Gathering Camera Operators
- Electronic News Gathering Editors
- Film Editors
- Motion Picture Camera Operators
- Movie Editors

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