# **HIGHER NITEC IN FILMMAKING (CINEMATOGRAPHY)**

## CERTIFICATION

Credits required for certification:

Core Modules	:	48
Life Skills Modules	:	9
Elective Modules	:	4
Total	:	61

## **COURSE STRUCTURE**

Module Title	Credits
CORE MODULES	
Filmmaking Fundamentals	7
Camera Technology	7
Production Coordination and Post	6
Camera Movement and Lighting	6
Production Aesthetics and Lighting Techniques	7
Applied Cinematography	7
Industry Attachment	8
ELECTIVES (COURSE SPECIFIC)	
Audio for Video	2
ELECTIVES (GENERAL) AND LIFE SKILLS MODULES	
For details, click <u>here</u>	

Note: The offer of electives is subject to the training schedule of respective ITE Colleges. Students are advised to check with their Class Advisors on the availability of the elective modules they intend to pursue.

## **MODULE OBJECTIVES**

## **Core Modules**

## Filmmaking Fundamentals

On completion of the module, students should be able to identify filmmaking processes and evaluate visual storytelling techniques. They will also acquire non-linear editing skills to create coherent storytelling structures with the footages.

## Camera Technology

On completion of the module, students should be able to determine production equipment requirements and acquire the skills sets of setting up interchangeable lens camera system with essential peripherals for media recording. This module covers the key aspects of camera assisting for digital film production.

## Production Coordination and Post

On completion of the module, students should be able to carry out script breakdown, plan production budgets and schedules, coordinate technical and logistical requirements for principle photography and carry out post production.

## Camera Movement and Lighting

On completion of the module, students should be able to set up lighting equipment, operate camera, set up and operate camera movement systems. This module covers the key aspects of gripping and lighting techniques in film production.

## **Production Aesthetics and Lighting Techniques**

On completion of the module, students should be able to prepare and assist the art department in set and location aesthetic requirements. They should also learn the necessary lighting techniques to carry out scene lighting to achieve the required cinematic look.

## Applied Cinematography

On completion of the module, students should be able to apply cinematography techniques in specialised camera systems and lighting rigs. They should be able to support the cinematographer in camera and lighting operations to meet the requirements of the dramatic content.

#### **Industry Attachment**

Students will undergo a 6-month attachment in film production or work on an industry-based project. On completion of the module, students should be able to integrate and apply the knowledge and skills that they have acquired and develop competencies in other areas at the workplace.

## **Electives (Course Specific)**

#### Audio for Video

On completion of the module, students should be able to apply the knowledge and skills of audio production for video, which includes the ability to employ the right type of microphones, carry out microphone placement techniques, record audio signals, identify different audio formats, and perform audio editing and mixing. The students should also be able to apply basic audio filters and effects for video post-production.

## **Electives (General) and Life Skills Modules**

For details, click here.