

# HIGHER NITEC IN FILMMAKING (CINEMATOGRAPHY)

## 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.

### Project

On completion of the module, students should be able to plan, produce, shoot and edit their final year project to create a portfolio that will demonstrate their creative and technical competences.

### Industry Attachment

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.