# **HIGHER NITEC IN FILM & VIDEO PRODUCTION (3 YEARS)**

# **CERTIFICATION**

Credits required for certification:

**Sector Foundation Modules** 12 **Cluster Core Modules** 12 **Specialisation Modules** 33 Internship Programme Modules 12 Life Skills Modules 10 Cross-Disciplinary Core Modules : 9 **Elective Modules** 8 Total 96

# **COURSE STRUCTURE**

Module Title	Credits
SECTOR FOUNDATION MODULES	
Visualisation Techniques	3
Introduction to Photography & Videography	3
Media Creation Fundamentals	3
Design Process & Fundamentals	3
CLUSTER CORE MODULES	
Visual Storytelling	3
Video Production Fundamentals	3
Audio Production Fundamentals	3
Post-production I	3
SPECIALISATION MODULES	
Production Planning	3
Camera Technology	3
Camera Movement Techniques	3
Lighting Techniques	3
Broadcast & Multi-cam Production	3
Content Creation Project	3
Production Management	3
Cinematography Techniques I	3
Cinematography Techniques II	3
Post-production II	3
Final Year Project	3
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**

#### **Sector Foundation Modules**

## **Visualisation Techniques**

On completion of the module, students should be able to apply important skills in visual thinking, design visualisation, freehand design sketching and rendering of design.

# Introduction to Photography & Videography

On completion of the module, students should be able to apply proper techniques in photography and videography using smart devices.

#### Media Creation Fundamentals

On completion of the module, students should be able to create digital media based on the design requirements using the appropriate applications.

## Design Process & Fundamentals

On completion of the module, students should be able to apply important skills in setting design statement, creating image boards, freehand design sketching and explaining the rationale of their concept drawing.

## **Cluster Core Modules**

## Visual Storytelling

On completion of the module, students should be able to create a story and a storyboard for visualisation of camera angles, perspectives and how the shots are connected to form a storyline for production.

## Video Production Fundamentals

On completion of the module, students should be able to perform videography. They should also be able to handle basic video equipment, camera accessories and perform lighting techniques for video production.

#### **Audio Production Fundamentals**

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 operate audio recording equipment, record audio signals and perform audio editing in post.

## Post-production I

On completion of the module, students should be able to carry out post-production workflow — from import to export. Students should also be able to perform basic video and audio editing techniques.

#### **Specialisation Modules**

#### **Production Planning**

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

#### Camera Technology

On completion of the module, students should be able to set up interchangeable lens camera system with essential peripherals for media recording. This module covers the key aspects of camera assisting for digital film production.

## **Camera Movement Techniques**

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

#### **Lighting Techniques**

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

#### **Broadcast & Multi-cam Production**

On completion of the module, students should be able to plan, set up and operate within a multi-camera production and studio environment to produce content for broadcast and streaming. Students should be able to execute these tasks as part of a team in a portable and mobile setup.

#### **Content Creation Project**

On completion of the module, students should be able to identify, create and produce visually compelling short form videos that resonates with targeted audience in multiple formats to meet various digital platform requirements.

## **Production Management**

On completion of the module, students should be able to apply pre-production requirements and manage the production workflow that includes breakdowns, schedules, budgets, coordination and other logistic support.

## Cinematography Techniques I

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

# Cinematography Techniques II

On completion of the module, students should be able to apply cinematography techniques in lighting and scene coverage. They should be able to support the cinematographer in lighting setups to meet the requirements of the dramatic content.

## Post-production II

On completion of the module, students should be able to manage post-production requirements for high quality delivery. Students will also be able to perform colour balancing, colour grading and perform the final mix-down.

## Final Year 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.

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

For details, click here.