

NITEC IN VIDEO PRODUCTION

Core Modules

Fundamentals of Video Production

On completion of the module, students should be able to interpret scripts for various types of video production and be able to perform basic pre-production. Students will also be able to perform fundamental camera operation, three-point lighting and sound recording for single-camera productions.

Video Post-Production

On completion of the module, students should be able to import files, manage media files and perform non-linear video editing according to script. Students will also be able to perform basic colour balancing for the video images and perform audio levelling and equalisation for the final mix-down.

Production Techniques

On completion of the module, students will be able to use appropriate video production accessories and supporting equipment for single-camera video production. They will be able to monitor and record audio with an audio mixer. They will also be able to manage basic production budget and carry out casting audition and location management.

Camera & Lighting Techniques

On completion of the module, students should be able to utilise various video camera systems. They should be able to handle sophisticated video equipment, camera accessories and to apply advanced lighting techniques for various types of video production.

Studio Production

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

Location Field Production

On completion of the module, student should be able to assess the location/scenario and determine the appropriate production techniques to be used. They should also be able to recommend appropriate equipment to carry out small team location productions and multi-cam event productions.

Project

On completion of the module, students should be able to produce a basic script, storyboard, budget and carry out the production by taking on active roles as Producer, Camera Operator, Lighting Crew, Sound Man and Video Editor. Projects can range from Corporate, Marketing, Infotainment, Social Media to Events. The project module will cover all aspects of the video production processes.

Industry Attachment

Students will undergo a three-month industry attachment and apply video production techniques suitable for corporate videos, event videos or entertainment programmes.