



Diploma in Photography & Cinematography

Course Syllabus 2018-2020

Year 1

Semester 1

- 1) General English 1
- 2) History of art
- 3) Foundation - Art & Design
- 4) History of photography
- 5) Equipment & processes
- 6) Fundamentals of photography

Semester 2

- 1) General English 2
- 2) History of cinema
- 3) Elements & Principles of design in photography
- 4) Principles of Lighting 1
- 5) Basic post-production
- 6) People & portraiture 1
- 7) Still life & products 1

Year 2

Semester 3

A Technical Introduction to the Camera

How is an Image Created?

Camera Obscura

Modern Cameras & Sensors, Camera Components, Camera Functions

Three Exposure Controls, Using the light meter, Exposure Time, Exposure and Shutter Speed, Exposure and Aperture, Controlling Exposure, Creative Use of Exposure Time

The Lens

What is a Lens? Lens Types

Lens Speed, Field of View, Sharpness, Distortion, Perspective and Depth

The Illusion of Depth, Guidelines for choosing a Lens



Camera Placement

Camera Distance, Examining a Shot

Shot Types, Shot Size and Lenses

Over the Shoulder Shot, Two Shot, Camera Height, Eye Level Height,

High Angle, Low Angle, The "Hero" Shot, Objective and Subjective, Camera Work Audience

Viewpoint, First-Person Viewpoint, Third-Person Restricted Viewpoint, Omniscient Viewpoint,

Point-of-View Shot

Camera Movement

When Was the Camera Moved First?

Camera Movement Types, Moving the Camera Successfully, Static Shots

Significant Camera Movement

Workshops & seminars by industry professionals.

Semester 4

English – Business applications

Lighting Tools

What Can Light do?

Properties of Light – Angle, Color, Diffusion, Illumination, Depth and Shape, Texture, Mood

Professional Lighting Tools

Safety

Improvised Lighting

Color

What is Color?

The Relativity of Color

The Human Eye, Color Interpretation in Cinema

Color in Images and Film, Emotion and Color

Creative Lighting

How Does Light Help Tell a Story?

Three-Point Lighting

Practical Lighting Applications

Lighting Analysis

Lighting the Face

Visual Intensity, Contrast and Affinity, Contrast in Color, Evaluating Color Contrast

Post Production

Introduction to basic editing & color grading

Workshops & seminars by industry professional