18FNA102 MULTIMEDIA, GRAPHICS AND ANIMATION 3 0 0 3

Objective
This is a course about the basic part of Multimedia as much as about how to sew these parts together with current technologies and tools and that shows you how to use the text, image, sound and video to delivering your message and content in meaningful ways.

Unit 1

Unit 2
Making instant Multimedia – Multimedia Authoring tools

Unit 3
Multimedia Building Blocks: Text – Sound – Images

Unit 4
Multimedia Building Blocks: Animation – Video

Unit 5

Textbook:

Reference:

18FNA104 Chiaroscuro 1 (Drawing) (Object Study) 0 2 4 4

To initiate the students to the technique of drawing forms, shapes and volume. Working with various grades of tones using Pen, pencil, charcoal and pastels hatching, cross hatching, stumbling, blending and layer overlays over a variety of surfaces to

18FNA105 INTRODUCTION TO PHOTOGRAPHY 1 1 3 3
Objective
The course intends to make the students to observe and describe visual qualities that characterize the photographic image; solve visual art problems; communicate ideas visually; develop proficiency in handling tools related to the photographic print; interpret the meanings of artistic works in photography; identify historical influences on photography; and investigate the role of the photographer in the community. Overall the students will improve their picture taking skills by taking photographs and techniques required to understand and operate the camera.

Unit 1
History of photography- Pinhole Camera, Camera Obscura, Normal Human Eye and Process of Seeing-Human eye and camera

Unit 2
Camera principles- Compact cameras and SLR’s - Working of SLR camera- Different image sensors-CCD and CMOS

Unit 3
Different parts of SLR camera-Creative mode and basic modes in SLR camera-Basic features of SLR camera- Focusing- Aperture-shutter speed-slow and fast shutter speeds, applications of slow and fast shutter speeds, ISO, when to use ISO function.

Unit 4
Angle of view- Different types of lenses-normal lens, wide angle lens, fish eye lens, prime lens, telephoto lens. Depth of Field-Shallow depth of field, large depth of field, Depth of focus - circles of confusion

Unit 5
Different Image capturing formats-RAW, TIFF, JPEG, Storage Devices- SD card CF card, etc. Different camera accessories
INTRODUCTION TO VISUAL ARTS

Objective

Introduce the students to the world of Visual Arts so as to be enabling them competent and proficient in acquiring the knowledge about Visual Arts and Mass Communication.

Unit 1

History of Western Art: Principles of Composition-Prehistoric Art-Egyptian Art-Greek Art-Roman-Byzantine-Gothic Art-Renaissance-Baroque Art-Romanticism

Unit 2

Modernist Movements: Impressionism - Expressionism - Dadaism and Surrealism - History of Indian Art: Indus Valley to Vedic Art - Buddhist Art - Medieval Hindu Art - Mughal Art - Indian Miniature Tradition

Unit 3

Indian Art in the 20th century-Raja Ravi Varma, Amrita Shergil-RabindraNath Tagore and the Bengal School - Modernist Movements in Indian Art

Unit 4

Principles of Composition: Perspective - Space (Negative and Positive)

Unit 5

Directional lines-Golden Section and Rule of the Third, Colour Theory

Texts

1. Art & Visual Culture 1100-1600: Medieval to Renaissance edited by Kim W. Woods
2. Art History: The Basics By Diana Newall, Grant Pooke

Reference

1. Art and Illusion in The Winter's Tale By B. J. Sokol

MULTIMEDIA LAB I


MULTIMEDIA GRAPHICS AND ANIMATION LAB I

Vector Drawing - Draw basic shapes, Draw objects, Create vector images, then edit those vector images quickly and easily, Add color to your work, Use blends, gradients, and patterns, Create symbols to place into your work to save time, Create layers and masks, Draw landscapes such as buildings and houses with ease using perspective, Add
graphs to your documents, Add text to your documents – and even to your objects and shapes, Create drawings, business cards, brochures.

**18FNA182**  LANGUAGE AND COMMUNICATION PRACTICE LAB  0 0 2 1

Communication Practice including correct verbal usage, vocabulary and pronunciation in Regional Languages. Discussion of case studies.

**18FNA184**  MULTIMEDIA, GRAPHICS AND ANIMATION LAB 2  0 1 3 2

Animation Basics, Creating 2D Animations, Flash Websites, Basic Action Scripting.

**18FNA185**  VIDEOGRAPHY AND VIDEO EDITING LAB 1  0 1 2 2

Familiarizing Video Camera and accessories

Different types of Tapes

Working with Tapeless systems

Familiarising interface of editing software

Introduction to editing workflow

Basic tools of editing software

Basics of audio editing

Exporting media from editing software

DSLR cinematography Introduction

Different types of Shots

Working under different Light Sources

Capturing Video using capturing devices

**18FNA205**  Art Through Ages  3 1 0 4

Objective: - The course introduces the students to the history of art through the ages

**Unit 1:**
Prehistoric to Gothic Art

**Unit 2**
An over view of Art from Renaissance to 19th Century Art

**Unit 3**
An over view of Modern Art
Unit 4
An over view of Post Modern Art

Unit 5
An over view of Indian Art

Text Books:


Reference:


1FNA206 Introduction to Aesthetics 3 1 0 4

Unit 1
Indian Aesthetics vs Western Aesthetics. Indian And Western Philosophical frame work and intellectual traditions. Indian and Western Philosophers and Aestheticians - their works

Unit 2
Introduction to Plato, Republic, Mimetic theory

Unit 3
Introduction to Aristotle, Theory of Catharsis

Unit 4

Unit 5
Visual Art and Aesthetics: Understanding Visual art and Visual Culture

Texts
1. Pandey, KC, 'Comparative Aesthetics: Indian and Western'
2. Read, Herbert, 'The Meaning of Art'. Faber & Faber, 1961

Reference

Objective
The course provides an insight to the students about the basic optics used in Photography

Unit 1
Basics of Optics

Unit 2
Lenses – types, properties, aberrations.

Unit 3
Photographic Optics – camera lenses – technical development

Unit 4
Image sensors- different types working

Unit 5
Science behind image formation in human eye and camera

18FNA210          Western Aesthetics          1 1 2  2

Unit 1
Introduction to western philosophy and the philosophical terminologies and its application in theoretical discourse

Unit 2
Introduction to Plato, Plato's idea of 'Form' and Mimetic theory and the Functions of Art

Unit 3
Introduction to Aristotle, Theory of Catharsis, Tragedy, The Six elements and Three Units of a Tragedy

Unit 4
Introduction to western intellectual traditions from Descartes, Immanual Kant, Alexander Baumgarten

Unit 5
Aesthetic Judgement

Unit 5
An Overview of the Art Movements throughout history - Modern aesthetic movements and theories.

Texts
1. Pandey, KC, 'Comparative Aesthetics: Indian and Western'
2. Read, Herbert, 'The Meaning of Art'. Faber & Faber, 1961

References
Wildlife Photography
Macro Photography
Landscape Photography
Patterns and Textures
Flowers and leaves
Nature in black and white

18FNA215  Basics of lighting for Photography  1 1 2 3

Unit 1:
Lighting Basics- Nature of Light, different properties of light- direction, intensity, color,

Unit 2
Outdoor lighting, studio lighting, three point lighting, lighting ratio, soft lighting, hard lighting

Unit 3
Different lighting instruments and accessories

Unit 4
Portrait Lighting Patterns- Split lighting, loop lighting, Rembrandt lighting, butterfly lighting

Unit 5
Creative Lighting Introduction

18FNA283  VIDEOGRAPHY AND VIDEO EDITING LAB  2 0 1 2 2

Practising with lights (Additional lights and Natural lights)
Working with different video cameras
Working with DSLR cameras and different accessories
Track and Trolley
Studio Visit and Crane Operations
Video production Assignments
Shot division and planning of projects
Advanced areas of Video editing using software

18FNA304  Life Study 1 (Drawing)  0 2 4 4

To make the students observe the structure and composition of Human body. Translating though drawings
the anatomy and structure of Human body, with detailed drawings of each part, under various lighting
conditions and various postures and various viewpoints. Detailed facial Anatomy. Detailed Facial
Expressions, Skin tones etc. Full Figure Drawings with Pencils, Pen, Charcoal and Pastels.

18FNA305  Advanced Photo Editing  0 1 4 4

RAW image processing
Fine-tuning images using levels, curves, histogram
Color correction etc.
18FNA306  Advanced Lighting Practice  0 0 4  3

Introduction to different lighting styles
Creative lighting patterns

18FNA313  Introduction to Mural Painting  0 2 4  4

To Introduce to students, the historical and aesthetic traditions of Mural paintings of various parts of India and World.
Introduction to Traditional Kerala Mural Painting, its aesthetics and philosophy. A study of traditional symbols and motifs along with their meanings and significance. Iconography using DhyanaShlokas.

18FNA316  Introduction to Photojournalism  0 2 3  3

Spot News, general news
Street Photography, off-beat photography, and documentary photography
War, terror, and crime
Photographs for photo features,
Photo stories and photo essays
Photography for specialised, niche publications

18FNA317  Fine Art Photography  0 2 4  4

Artists Vision
Idea
Message
Emotion
Techniques
Make a portfolio of Minimum 50 Photos which emphasize photojournalism principles. The photos should represent the diversity of your abilities: news, feature, sports, portraits, illustrations.

The caption should be precise and describe what is not visible in the photograph. Adding value to understand the context of the photograph should be one of the primary tasks of the caption.

For future reference, information like the date and place are also helpful in understanding the story of the photograph. Be specific about the information and not too excessive. The caption for a photojournalism photograph should be as short as possible while providing all the useful information that is really needed.

Students should design and produce a printed photo album with their own works of creative photography. (Dimensions and regulations will be specified)

Submission of Creative album or portfolio with the following elements like Choose a Theme, Use Experimental Compositions, Use Light and Shadows, Striking Silhouettes, Contrasting Styles, Lighten the Mood, Experiment With Slower Shutter Speeds ,Look for the Decisive Moment, Make It a Portrait. At the end of the semester the portfolio created by the concern student should be exhibited in the public platform.

Students should prepare a Photo-journal consisting of 10 photo stories, based on pre-approved themes. Create an album or portfolio of photo story. Stories are integral to human culture and storytelling is timeless. In photographic practice, visual storytelling is often called a ‘photo essay’ or ‘photo story’. It’s a way for a photographer to narrate a story with a series of photographs. At the end of the semester the portfolio created by the concern student should be exhibited in the public platform.
18FNA494  Internship  4

Students must undertake internship for minimum period of one month in the industry. At the end of the semester the portfolio created by the concern student should be exhibited in the public platform.

18FNA497  Degree Show  10

Students should prepare photo exhibition to project their portfolio with the entire work done in the semester.

18FNA496  Project  10

Make a Photo album with minimum of 20 Different themes with Minimum of 10 photos in each theme. The Project should explain details about each photograph with its nature and settings of each photograph with a caption of story or description.

18FNA605  Art Direction  0 2 4 4

To introduce the students to all the areas of art direction, for the film industry, theatre and advertising industry. The course introduces various painting and sculpting techniques for the making of props and sets, as well as advanced ideas for design for print and visual media for the media industry.

18FNA614  Portrait Photography  0 2 4 4

Posing
Composition
Portrait Lighting
Old Age

18FNA615  Sculpture  0 2 4 4

The course introduces a student to visualize in three dimension. Introduction to various sculpting tools to make sculptures with various media, like clay, plaster, cement, wood, fibre, etc. The course expects the students to try out various sculpture types like Busts, Full figures, Contemporary, Abstract etc.
Indoor outdoor lighting

Black and white fashion photography

Street Fashion Photography

Professional and Creative Portraits

Fashion Poses etc.