

BFA Photography

Syllabus

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

Introduction: What is Multimedia? – Introduction to making Multimedia- Media Skills – Macintosh and Windows Platforms – Basic software tools

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

Multimedia and the Internet: The Internet and how it works – Tools for World Wide Web – Designing for the World Wide Web

Textbook:

Tay Vaughan – Multimedia (Making it work) - Tata Macgraw-hill – ISBN-0-07-047276-9

Reference:

Nigel Chapman – Digital Multimedia – Wiley – ISBN – 81-265-0489-7

John F. Koegel Buford – Multimedia Systems – PEARSON – ISBN – 81-78-08-162-8

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

18FNA107

History of Photography

210 3

Unit 1

Origin of Photography- early cameras and technology

Unit 2

Photography as art

Unit 3

Evolution of Camera- From film to digital era

Unit 4

History of different genres of photography

Unit 5

Current trends in technology and style

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

18FNA180**MULTIMEDIA LAB I****0 1 2 2**

Image Editing Software - Working with Layers, Making Selections, Incorporating Color Techniques, Placing Type in an Image, Using Painting Tools, Working with Special Layer Functions, Creating Special Effects with Filters, Enhancing Specific Selections, Adjusting Colors, Using Clipping Groups, Paths, & Shapes, Transforming Type, Liquefying an Image, Performing Document Surgery, Annotating a Document, Creating Web Documents

18FNA181**MULTIMEDIA GRAPHICS AND ANIMATION LAB I****0 1 2 2**

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, GRAHICS AND ANIMATION LAB 2 0 1 3 2

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

18FNA185 VIDEOGRAPHY AND VIDEO EDITING LAB I 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:

1. Craven, Roy C. '*Indian Art: A Concise History*'. London: Thames and Hudson. 1976
2. Flexner, Stuart B. et al. [ed]. 'The Random House Library of Painting and Sculpture' [4 volumes]. New York: Random House.1981

Reference:

1. Wilkins, David G and Bernard Schultz, ' Art Past, Art Present'. New York: Harry N Abrams inc 1990.
2. Woods, Gerald, et al [Ed]. 'Art without boundaries' - 1950 - 70. London. Thames and Hudson. 1972

18FNA206

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

Introduction to Natyasastra, The Abhinavabharathi, The Bhava Rasa theory and its applications in Ancient and Medieval Sanskrit theatre.

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

1. Kumar, Pushpendra . ' Natyasastra of Bharatamuni (Text with Commentary of Abhinavbharati& English Translation) (Set of 3 Vols.). New Bharatiya Book Corporation. (2014)
2. Barlingay, SS , ' A Modern Introduction to Indian Aesthetic Theory: The Development from Bharata to Jagannaatha', D.K. Print World Ltd; 1 edition (30 March 2007)

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

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, Immanuel Kant, Alexander Baumgarten
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

1. Hegel, George, 'Introductory Lectures on Aesthetics', Penguin Classics (27 May 1993)
2. Ruskin, John, 'On Art and Life', Penguin Great Ideas 2004
3. Berger, John, 'Ways of Seeing', Penguin Modern Classics. 2008

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 through 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

Internship

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| 18FNA491 | Photojournalism – Mini Project | 4 |
| 18FNA492 | Creative Photography – Mini Project | 4 |
| 18FNA493 | Photo Story | 4 |
| 18FNA499 | Project | 10 |
| 18FNA498 | Degree Show | 10 |

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.

18FNA617 **Fashion Photography** **0 2 4 4**

Indoor outdoor lighting

Black and white fashion photography

Street Fashion Photography

Professional and Creative Portraits

Fashion Poses etc.