# **SACRED HEART COLLEGE (AUTONOMOUS)**

# **Department of Communication**

## **MA GRAPHIC DESIGN**

Course plan

Academic Year 2016 - 17

Semester 3

## **COURSE PLAN (COURSE 1)**

PROGRAMME	MA GRAPHIC DESIGN	SEMESTER	3
COURSE CODE AND TITLE	15P3GRDP08: PACKAGE DESIGN	CREDIT	4
HOURS/WEE K	5	HOURS/SE M	72
FACULTY NAME	ABHISHEK.R		

## **COURSE OBJECTIVES**

To relate the relationship between form and function of packaging.

To identify branding as a major key of packaging success.

To apply the principles and theories of visual design.

To create innovative and attractive brand package design solutions.

To adapt the trends, printing techniques and technology in the package design industry.

SESSION	ТОРІС	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
	MODULE I	•	•	
1	The role of packaging – An historical perspective	Lecture, interactions Activity: Prototype Study		
2	The role of packaging – An historical perspective	Lecture, interactions Activity: Prototype Study		
3	The role of packaging – An historical perspective	Lecture, interactions Activity: Prototype Study		
4	Materials, Function & Purpose	Lecture, interaction, samples	Industrial Visit	
5	Materials, Function & Purpose	Lecture, interaction, samples	Industrial Visit	
6	Materials, Function & Purpose	Lecture, interaction, samples	Industrial Visit	

7	Technical and functional considerations	Lecture, interactions		
8	Technical and functional considerations	Lecture, interactions		
9	Technical and functional considerations	Lecture, interactions		
10	Marketing & Measuring the success of a package design.	Lecture, interactions, Analysis		
11	Marketing & Measuring the success of a package design.	Lecture, interactions, Analysis		
12	Marketing & Measuring the success of a package design.	Lecture, interactions, Analysis		
	MODULE II	-		
13	Anatomy of packages	Lecture, interactions	Videos	
14	Anatomy of packages	Lecture, interactions		
15	Anatomy of packages	Lecture, interactions		
16	Structural design	Lecture, interactions		
17	Structural design	Lecture, interactions		
18	Structural design	Lecture, interactions		
19	Cartons, Bottles, Tubes, Cans, Rubs and Jars, Multi packs, Clam shells and Blister packs.	Lecture, interactions		
20	Cartons, Bottles, Tubes, Cans, Rubs and Jars, Multi packs, Clam shells and Blister packs.	Lecture, interactions		
21	Cartons, Bottles, Tubes, Cans, Rubs and Jars, Multi packs, Clam shells and Blister packs.	Lecture, interactions		
22	Activity			
23	Activity			
24	Activity			
MODULE III				

25	CDs, Gift packs, Innovative formats	Activity	Videos
26	CDs, Gift packs, Innovative formats	Activity	Videos
27	CDs, Gift packs, Innovative formats	Activity	
28	Surface graphics	Activity	
20	Information layout and hierarchy	Activity	
29	Surface graphics	Activity	
	Information layout and hierarchy	·	
30	Surface graphics	Activity	
21	Information layout and hierarchy	01 1	
31	Branding, Back of packs	Observational Study	
	Illustration & Photography	Study	
	Weights, Measures and Bar-codes		
32	Branding, Back of packs	Observational	
	Illustration & Photography	Study	
	Weights, Measures and Bar-codes		
33	Branding, Back of packs	Observational	
	Illustration & Photography	Study	
	Weights, Measures and Bar-codes		
34	Colour	Analysis	
	Symbols		
35	Colour	Analysis	
	Symbols	·	
36	Colour	Analysis	
	Symbols		
37	CIA I		
38	CIA I		
39	CIA I		
	l .	U <b>LE IV</b>	
40	Study of various package designs in	Lecture	
	the market	presentation	Videos
41	Study of various package designs in	Lecture	
	the market	presentation	
42	Study of various package designs in	Lecture	
	the market	presentation	
43		Activity	
	the market	-	
44	Study of various package designs in	Activity	
	the market	-	
45	Study of various package designs in	Activity	
	the market	_	
46	Study of various package designs in	Activity	
	,	1	

17	T	A _4::4	1	
47	Study of various package designs in the market	Activity		
48	Study of various package designs in the market	Activity		
49	Study and analysis of famous packaging portfolios	Analysis, study		
50	Study and analysis of famous packaging portfolios	Analysis, study		
51	Study and analysis of famous packaging portfolios	Analysis, study		
52	Study and analysis of famous packaging portfolios	Exposure works		
53	Study and analysis of famous packaging portfolios	Exposure works		
54	Study and analysis of famous packaging portfolios	Exposure works		
55	CIA II			
56	CIA II			
57	CIA II			
		ULE V		
58	PACKAGE DESIGN Project 1 Study Brief, Analysis & Research Ideation	Discussion & sample references		
59	PACKAGE DESIGN Project 1 Study Brief, Analysis & Research Ideation	Discussion & sample references		
60	PACKAGE DESIGN Project 1 Study Brief, Analysis & Research Ideation	Discussion & sample references		
61	Design Process	Discussion & sample references		
62	Design Process	Discussion & sample references		
63	Design Process	Discussion & sample references		1
64	PACKAGE DESIGN Project 2 Study Brief, Analysis & Research Ideation	Discussion & sample references		
65	PACKAGE DESIGN Project 2 Study Brief, Analysis & Research Ideation	Discussion & sample references		
66	PACKAGE DESIGN Project 2 Study Brief, Analysis & Research Ideation	Discussion & sample references		

67	Design Process	Discussion & sample references
68	Design Process	Discussion & sample references
69	Design Process	Discussion & sample references
70	Study Report Presentation & Record Submission	Discussion & Analysis
71	Study Report Presentation & Record Submission	Discussion & Analysis
72	Study Report Presentation & Record Submission	Discussion & Analysis

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written / Presentation – Graded or Non-graded etc)	
I	28/06/2016	Brand Study: Form, Type & Suface Graphics	
II	25/07/2016	Prototype Creation For a Product: Muffins	
III	20/08/2016	Package Design of Colgate Sensitive Paste	
IV	20/09/2016	Creative Packaging : Product Package of Choice	
V	25/10/2016	Brand Study: Form, Type & Suface Graphics	

#### **GROUP ASSIGNMENTS/ACTIVITES – Details & Guidelines**

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written /Presentation – Graded or Non-graded etc)
1	Sem end	Package design

- Carter, David E. *The Big Book of Layouts*. Harper Design, 16 June 2009
- Tondreau, Beth. Layout Essentials: 100 Design Principles for Using Grids. Rockport Publishers, 1 February 2009
- The Best of News Design, 35th Edition. Rockport Publishers; 35th Revised edition, 15 November 2014
- Frost, Chris. Designing for Newspapers and Magazines. Routledge, 1 June 2011

## **COURSE PLAN (COURSE 2)**

PROGRAMME	MA GRAPHIC DESIGN	SEMESTER	3
COURSE CODE AND TITLE	15P3GRDP09: PUBLICATION DESIGN	CREDIT	4
HOURS/WEEK	5	HOURS/SE M	72
FACULTY NAME	ABHISHEK.R		

## **COURSE OBJECTIVES**

To have knowledge & technical skill in tools required for print design.

To visualize multiple publications using design skill and art skills.

To demonstrate skill and creative thinking to develop a professional design for print.

To apply creative problem solving and technical skills in the creation of effective design solutions for print

SESSION	ТОРІС	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS			
	MODULE I						
1	Intro to Layout Design	Lecture / Interaction / Visual Presentation					
2	Types of Layout Design	Lecture / Interaction / Visual Presentation					
3	What Is Grid Design in a Layout	Lecture / Interaction / Visual Presentation					
4	Types of Grid Design in a Layout	Lecture / Interaction / Visual Presentation/Practical					
5	What are Columns, Gutter, Formats, Margins Etc.	Lecture / Interaction / Visual Presentation/Practical					
6	Application of Design Principles	Lecture /Practical					
	MO	DULE II					
7	Intro Magazine Designs	Practical					
8	Types of Magazines Layout	Lecture /Practical					
9	Types of Magazines Layout	Lecture /Practical					
10	Magazine Design - 1 (WORKSHOP)	Practical	Activity				

11	Magazine Design - 1 (WORKSHOP)	Practical	Activity
12	Magazine Design - 1 (WORKSHOP)	Practical	Activity
13	Magazine Design - 1 (WORKSHOP)	Practical	Activity
14	Magazine Design - 1 (WORKSHOP)	Practical	Activity
15	Magazine Design - 1 (WORKSHOP)	Practical	Activity
16	Magazine Design - 2 (WORKSHOP)	Practical	Activity
17	Magazine Design - 2 (WORKSHOP)	Practical	Activity
18	Magazine Design - 2 (WORKSHOP)	Practical	Activity
19	Magazine Design - 2 (WORKSHOP)	Practical	Activity
20	Magazine Design - 2 (WORKSHOP)	Practical	Activity
21	Magazine Design - 2 (WORKSHOP)	Practical	Activity
	MO	DULE III	•
22	Intro to Newspaper Design	Lecture /Practical	Activity
23	Elements of A Newspaper Design	Practical	Activity
24	Elements of A Newspaper Design		Activity
25	Types of Newspaper Design	Practical	Activity
26	Types of Newspaper Design	Practical	Activity
27	Designing Front and Inner Page of a Newspaper	Practical	Activity
28	Designing Front and Inner Page of a Newspaper	Practical	Activity
29	Designing Front and Inner Page of a Newspaper	Practical	Activity
30	Designing Front and Inner Page of a Newspaper	Practical	Activity
31	Designing Front and Inner Page of a Newspaper	Practical	Activity
32	Designing Front and Inner Page of a Newspaper	Practical	Activity
33	Newspaper Design (WORKSHOP)	Practical	Activity

34	Newspaper Design (WORKSHOP)	Practical	Activity
35	Newspaper Design (WORKSHOP)	Practical	Activity
36	Newspaper Design (WORKSHOP)	Practical	Activity
37	Newspaper Design (WORKSHOP)	Practical	Activity
38	Newspaper Design (WORKSHOP)	Practical	Activity
39	Newspaper Design (WORKSHOP)	Practical	Activity
40	Newspaper Design (WORKSHOP)	Practical	Activity
41	Newspaper Design (WORKSHOP)	Practical	Activity
42	Newspaper Design (WORKSHOP)	Practical	Activity
43	Newspaper Design (WORKSHOP)	Practical	Activity
44	Newspaper Design (WORKSHOP)	Practical	
	Ŋ	MODULE IV	
45	Intro to Book Design	Lecture / Interaction / Visual Presentation/Practical	
46	Intro to Book Design	Lecture / Interaction / Visual Presentation/Practical	
47	Intro to Book Design	Lecture / Interaction / Visual Presentation/Practical	
48	Setting Pages and Table Of Contents Designin	Practical	Activity
49	Setting Pages and Table of Contents Designing	Practical	Activity
50	Setting Pages and Table of Contents Designing	Practical	Activity
51	Setting Pages and Table of Contents Designing	Practical	Activity
52	Setting Pages and Table of Contents Designing	Practical	Activity

53	Typography Selection for A Book Design	Practical	Activity
54	Typography Selection for A Book Design	Practical	Activity
55	Typography Selection for A Book Design	Practical	Activity
	MO	DDULE V	·
56	Practical Training in Print Design	Practical	Activity
57	Practical Training in Print Design	Practical	Activity
58	Practical Training in Print Design	Practical	Activity
59	Practical Training in Print Design	Practical	Activity
60	Practical Training in Print Design	Practical	Activity
61	Practical Training in Print Design	Practical	Activity
62	Practical Training in Print Design	Practical	Activity
63	Practical Training in Print Design	Practical	Activity
64	Practical Training in Print Design	Practical	Activity
65	Practical Training in Print Design	Practical	Activity
66	Practical Training in Print Design	Practical	Activity
67	Practical Training in Print Design	Practical	Activity
68	Practical Training in Print Design	Practical	Activity
69	Practical Training in Print Design	Practical	Activity
70	Practical Training in Print Design	Practical	Activity
71	Practical Training in Print Design	Practical	Activity
72	Practical Training in Print Design	Practical	

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written / Presentation – Graded or Non-graded etc)
I	02/07/2016	Layout Design
II	25/07/2016	Magazine Design
III	21/08/2016	Newspaper Design
IV	20/09/2016	Book Design
V	18/10/2016	Practical Workshop

#### **GROUP ASSIGNMENTS/ACTIVITES – Details & Guidelines**

	Date of	Topic of Assignment & Nature of	
	completion	assignment (Individual/Group – Written	
		/Presentation – Graded or Non-graded etc)	
1	Sem end	Magazine, newspaper & book design on	
1		different topics	

- E. Carte, David. *The Big Book of Layouts*. Harper Design, 16 June 2009
- Tondreau, Beth. Layout Essentials: 100 Design Principles for Using Grids. Rockport Publishers, 1 February 2009
- Society of News Design. *The Best of News Design, 35th Edition*. Rockport Publishers, 15 November 2014
- Frost, Chris. Designing for Newspapers and Magazines. Routledge, 1 June 2011
- Cullen, Kristin. Layout Workbook: A Real-World Guide to Building Pages in Graphic Design. Rockport Publishers, 1 May 2007
- Hochuli, Jost and Kinross, Robin. *Designing Books: Practice and Theory*. Hyphen Press; New edition edition, 2 February 2004
- MA Graphic Design

# COURSE PLAN (COURSE 3)

PROGRAMME	MASTER OF GRAPHIC DESIGN	SEMESTER	3
COURSE CODE AND TITLE	15P3GRDP10 ADVANCED TYPOGRAPHY	CREDIT	4
HOURS/WEEK	5	HOURS/SEM	72
FACULTY NAME	ANU CHERIAN		

COURSE OBJECTIVES				
To illustrate evolution of typography and industrial practices.				
To create original typographic designs using calligraphy techniques.				
To develop content using typography as design, text and grid.				
To create designs for publication, online and branding materials.				
To understand with typography as medium of art and communication.				

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS		
	MOD	ULE I				
1			Video			
2	Letterforms – functional aspects	PPT/Lecture				
3			Video			
4		PPT/Lecture				
5	Expressive Typography					
6						
7	Experimental Typography 1	PPT/Lecture				
8			Designs			
9			Video			
10		Practical				
11	Experimental Typography 2					
12						
13	Experimental Typography 3	PPT/Lecture				
14						
	MODULE II					
15	Craating Visual Order using					
16	Creating Visual Order using	PPT/Lecture				
17	typography					

18		~~~		
19	Type and Hierarchy 1	PPT/Lecture		
20				
21				
22	Creating Visual Order in Content	PPT/Lecture		
23				
24	Advanced grid design and layout	PPT/Lecture		
25	techniques			
26		CIA-I		
27	Typographic considerations	PPT/Lecture		
28	representing large and complex data		Video	
29	sets	Designs		
30	Industrial Practices and Terminologies			
31	7			
32	CIA	EXAM 1		
	MODUL	E III		
33		PPT/Lecture		
34	Typography for the web			
35	1			
36	Type Basics: On-screen readability and	PPT/Lecture		
37	legibility			
38	Layout and grid systems for the web	PPT/Lecture		
39				
40		PPT/Lecture		
41	Web Typography - Layout Project	Designs	Video	
42		C	Video	
	MODUL	E IV		
43	MODEL.	PPT/Lecture		T
	Project: CSS for handling text and	11 1/Lectare		
44	layout			
45				
46		PPT/Lecture		
47	3D typography			
48				
49		PPT/Lecture		
50	Applications of 3D typography			
51				
52		Designs		
53	Type in Motion & Interactive Text			
54				
	CIA Exam 2	Designs		+
55		Designs		+
56		NTA TT		1
57 CIA - II				
	MODUL	T		_
58	Contemporary trends in typography	PPT/Lecture		
59	and layout			<u>                                     </u>
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60				
61	Study of contemporary typefaces	PPT/Lecture		
62				
63				
64		PPT/Lecture		
65	Type and culture	Designs		
66				
67	Project 1	Discussion	Group discussion	
	Project 2	Discussion	Group	
68			discussion	
69	Revision	PPT/Lecture		
70 - 72	Revision	Discussion		

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written / Presentation – Graded or Non-graded etc)
1	20/06/2016	Letterform Creation
2	10/07/2016	Logotype Case Study & Analysis
3	20/07/2016	Expressive Typo: Song/ Poem Expression
4	7/08/2016	Typography Analysis: Website Case study (Seminar)
5	15/08/2016	Flowering Typography
6	21/09/2016	Typographic Grid for Newspapers
7	27/09/2016	Content design for Magazines
8	4/10/2016	Expressive Typography
9	12/10/2016	Experimental Typography
10	20/10/2016	Trends in Typography and Media (Seminar)

- Samara, Timothy. *Typography Workbook*. Rockport Publishers, New edition, November 1, 2006
- Bringhurst, Robert. *The Elements of Typographic Style*. Hartley & Marks Publishers, 2nd edition, 2002
- Lupton, Ellen. *Thinking with Type*. Princeton Architectural Press, 2nd Revised edition, 6 October 2010
- Ambrose, Gavin and Harris, Paul. *The Fundamentals of Typography*. AVA Publishing, 2<sup>nd</sup>edition, September 1, 2011
- Carter, Rob, Day, Ben and Meggs, Philip B. *Typographic Design: Form and Communication*. John Wiley & Sons, 5th Edition, 2 December 2011
- Rabinowitz, Tova. *Exploring Typography*. Thomson Delmar Learning; 1 edition, February 21, 2006

## **COURSE PLAN (COURSE 4)**

PROGRAMME	MASTER OF GRAPHIC DESIGN	SEMESTER	3
COURSE CODE AND TITLE	15P3GRDP11: PROGRAMMING FOR DESIGNERS	CREDIT	4
HOURS/WEEK	5	HOURS/SEM	72
FACULTY NAME ROSHINA JASMINE FABER			

## **COURSE OBJECTIVES**

To explain basic Action Script programming.

To develop interactive applications using the concept of events and methods

To utilize several Flash tools and tactics learned throughout the course to produce an interactive flash- based website

To apply knowledge of database connectivity with PHP in website creations.

To explain the basic concepts of Processing

SESSION	ТОРІС	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS		
	MODULE I					
1	Introduction to flash and Action script	Class Lecture, PPT				
2	Syntax, Types of Statements	Class Lecture, PPT				
3	Datatypes	Class Lecture, PPT				
4	Variables - Creating (Declaration)and Assigning Variables	Class Lecture, PPT				
5	Operators: General Features of Operators.	Class Lecture, PPT				
6	Explaining various types of operators	Class Lecture, PPT				
7	Explaining various types of operators	Class Lecture, PPT				
8	Explaining various types of operators	Class Lecture, PPT				
9	The if, else, else if Statement	Class Lecture, PPT, Lab work				
10	Simulating the switch Statement	Class Lecture, PPT, Lab work				
11	Loop Statements- Loop Terminology	Class Lecture, PPT, Lab work	Assignments and assessment			
12	The while Loop	Class Lecture, PPT, Lab work				

13	The do-while Loop,	Class Lecture, PPT, Lab work		
14	The for Loop, for-in Loop	Class Lecture, PPT, Lab work		
15	Arrays	Class Lecture, PPT, Lab work		
16	Arrays	Class Lecture, PPT, Lab work		
17	Arrays	Class Lecture, PPT, Lab work		
18	Functions Creating and Running Functions	,		
19	Functions Creating and Running Functions			
20	Functions Creating and Running Functions			
21	Object Oriented Programming	Class Lecture		
22	Object Oriented Programming	Class Lecture  Class Lecture		
23	Object Oriented Programming	Class Lecture		
	T	DULE II	•	1
24	Event properties	Class Lecture		
25	Event properties	Class Lecture		
26	Event properties	Class Lecture	Assignments and assessment	
27	Event methods	Class Lecture, PPT	Assignments and assessment	
28	Event methods	Class Lecture, PPT	Assignments and assessment	
29	Event methods	Class Lecture, PPT	Assignments and assessment	
30	Customizing events	Class Lecture, PPT		
31	Customizing events	Class Lecture, PPT		
32	Customizing events	Class Lecture, PPT	Assignments and assessment	
33	Event listeners – handling events	Class Lecture, PPT		
34	Event listeners – handling events	Class Lecture, PPT	Assignments and assessment	
35-37		CIA I	•	•
38	The display List			
39	The display List			
40	Basic interactivity with a button	Lab work	Assignments and assessment	

41	Basic interactivity with a button	Lab work	Assignments and assessment
42	Basic interactivity with a button	Lab work	Assignments and assessment
43	Basic Movement- Simple Physics	Class Lecture	
44	Programmatic tweening	Lab work	Assignments and assessment
45	Programmatic tweening	Lab work	Assignments and assessment
46	Programmatic tweening	Lab work	Assignments and assessment
47	Loading dynamic content	Lab work	
	MC	DULE III	
48	Action script applications	Lab work	Assignments and assessment
49	Action script applications	Lab work	Assignments and assessment
50	Action script applications	Lab work	Assignments and assessment
51	Action script applications	Lab work	Assignments and assessment
52	Action script applications  Action script applications	Lab work  Lab work	Assignments and assessment Assignments and
53	Action script applications	Lao work	assessment
54	Websites using Action Script	Lab work	Assignments and assessment
55	Websites using Action Script	Lab work	Assignments and assessment
56	Websites using Action Script	Lab work	Assignments and assessment
57	Websites using Action Script  Websites using Action Script	Lab work	Assignments and assessment
58	Websites using Action Script  Websites using Action Script	Lab work	Assignments and assessment Assignments and
59	The costice using Metion belief	Luo work	assessment
	MO	DULE IV	
60	Introduction to server-side scripting Apache server	Class Lecture	

	PHP	Class Lecture,	Assignments and	
61		PPT	assessment	
	PHP	Class Lecture,	Assignments and	
62		PPT	assessment	
	Integrating PHP in HTML pages	Class Lecture,	Assignments and	
63		Lab work	assessment	
	Integrating PHP in HTML pages	Class Lecture,	Assignments and	
64		PPT, Lab work	assessment	
	Databases – MySQL	Class Lecture,	Assignments and	
65		PPT, Lab work	assessment	
	Databases – MySQL	Class Lecture,	Assignments and	
66		PPT, Lab work	assessment	
	Databases – MySQL	Class Lecture,	Assignments and	
67		PPT, Lab work	assessment	
	Creating dynamic web pages.	Class Lecture,	Assignments and	
68		PPT, Lab work	assessment	
CIA II				
	MO	DDULE V		
	Introduction to Visual	Class Lecture,		
69	Programming	PPT		
	Basic Drawing – Color - Drawing	Class Lecture,		
70	Custom Shapes	PPT		
	Variables: Store, Modify, &	Class Lecture,		
	Reuse Data - Changing Variable	PPT		
71	Values with Math			
	Loops & Iterations Nested Loops-	Class Lecture,		
72	Code & Image	PPT		

	Date of	Topic of Assignment & Nature of assignment (Individual/Group -
	submission/c   Written/Presentation – Graded or Non-graded etc)	
	ompletion	
1	15/06/2016	Programs related to ActionScript
2	7/07/2016	Programs related to scripting Events
3	21/07/2016	Developing the webpage using Flash and ActionScript
4	4/08/2016	A simple game in Flash Action Script
5	18/08/2016	Programs related to PHP Programming
6	15/09/2016	Inserting and Deleting records from Databases.
7	22/09/2016	Database Applications

- Moock, Colin. Essential ActionScript 3.0. Shroff, First edition, 15 August 2007
- Peters, Keith. Foundation ActionScript 3.0 Animation. Springer, 30 August 2008
- Ullman, Larry .Php 6 and MYSQL 5 for Dynamic Web Sites. Pearson Education, 1 edition, 2008
- Silberschatz / Galvin / Gagne, Operating System,6<sup>th</sup> Edition,WSE (WILEY Publication)

## **COURSE PLAN (COURSE 5)**

PROGRAMME	MASTER OF GRAPHIC DESIGN	SEMESTER	3
COURSE CODE AND TITLE	15P3GRDP12 MOTION DESIGN	CREDIT	4
HOURS/WEEK	4	HOURS/SEM	72
FACULTY NAME	SIJO JOSEPH		

## **COURSE OBJECTIVES**

To develop a vocabulary and visual language for motion.

To apply the motion design techniques in applied practice using software.

To demonstrate an understanding of motion graphic design principles in applied practice.

To adapt with Industry standard motion graphic-visual effects toolsets and plug-ins.

To create motion graphic project with requirement of 2D, 3D elements and real footages.

Session	Торіс	Method of Teaching	Value Additions	Remarks
1	1 Introduction To Designing Lecture		Video	
1	Introduction To Designing	Lecture	Presentation	
2	Introduction To Visual Fx	Lecture	Video	
	Introduction To Visual TX	Lecture	Presentation	
3	Adobe Photoshop In General	Lecture/Practical	Reading	
	Adobe I notosnop in General	Lecture/1 factical	Materials	
4	Interphase Of Adobe	Lecture/Practical	Reading	
4	Photoshop	Lecture/1 factical	Materials	
5	Basic Transform Tools	Lecture/Practical	Reading	
3	Basic Hallsform Tools	Lecture/1 factical	Materials	
6	Film Formats, Frame Rate Lec	Lecture/Practical	Reading	
U		Lecture/1 factical	Materials	
7	Raster, Vector And Image Resolution	Lecture/Practical	Reading	
/			Materials	
8	Images Import	Lecture/Practical	Reading	
0			Materials	
9	Text Presets	Lecture/Practical	Reading	
<i>y</i>			Materials	
10	Toolbox Introduction	Lecture/Practical	Video	
10	100100x introduction	Lecture/Fractical	Presentation	
11	Menu Bar And Interphase Shortcuts	Lecture/Practical	Video	
		Lecture/Fractical	Presentation	
12	Text Tab (Character Tab)	Lecture/Practical	Video	
			Presentation	
13	Text Formats	Lecture/Practical	Video	
13			Presentation	

Title Designing  Lecture/Practical  Color Fill  Lecture/Practical  Color Fill  Lecture/Practical  Color Fill  Lecture/Practical  Presentation  Video Presentation  Reading Materials  Managing Multiple Layers  Lecture/Practical  Reading Materials  Marerials  Make Channels  Lecture/Practical  Reading Materials  Video Presentation  Video Presentation  Video Presentation  Video Presentation  Presentation  Video Presentation  Reading Materials				
Description   Description   Presentation   Presentation   Video   Presentation   Prese	14	Title Designing	Lecture/Practical	Video Presentation
16   Gradients   Lecture/Practical   Presentation   Video   Presentation   Presentation   Video   Presentation   Presentation   Presentation   Video   Presentation   Presentation   Video   Presentation   Video   Presentation   Presentation   Video   Presentation   Presentat	15	Color Fill	Lecture/Practical	
Paint Fx - Brushes & Clone   Lecture/Practical   Presentation   Video   Presentation   Presentation   Video   Presentation   Presentation   Presentation   Presentation   Presentation   Presentation   Presentation   Presentation   Presentation   Prese	16	Gradients	Lecture/Practical	Video
Paint Fx - Calligraphic   Lecture/Practical   Presentation	17	Paint Ey - Brushes & Clone	Lecture/Practical	Video
Paint Fx - Fx Presets   Lecture/Practical   Video Presentation	18		Lecture/Practical	Video
Paint Fx - Clone, Art History   Lecture/Practical   Presentation	19		Lecture/Practical	Video
Paint Fx - Spot & Patch Tools   Lecture/Practical   Video   Presentation	20		Lecture/Practical	Video
Assignment/ Workshop [Pre-Production] Introduction To Selection Process  Lecture/Practical Presentation  Lasso / Polygonal / Magnetic Selections  Magic Wand / Quick Selection  Ecture/Practical Presentation  Lecture/Practical Presentation  Magic Wand / Quick Selection  Selection Modifiers  Lecture/Practical Presentation  Pen Tool Introduction Lecture/Practical Pen Tool Selection For Rotoscope Advanced Features Of Pen Tool  Layer Styles  Lecture/Practical Presentation  Title Desgning With Layer Styles  Layers In Photoshop Lecture/Practical Presentation  Managing Multiple Layers Lecture/Practical Presentation  Keying Lecture/Practical Presentation  Channels - Advanced Lecture/Practical Presentation  Reading Materials  Channels - Advanced Lecture/Practical Presentation	21		Lecture/Practical	Video
Introduction To Selection   Process   Lecture/Practical   Video   Presentation	22	Assignment/ Workshop [Pre-	Practical	Video
Lecture/Practical Selections   Lecture/Practical Selections	23	Introduction To Selection	Lecture/Practical	Video
Magic Wand / Quick   Selection   Lecture/Practical   Presentation	24	Lasso / Polygonal / Magnetic	Lecture/Practical	Video
Selection Modifiers   Lecture/Practical	25	Magic Wand / Quick	Lecture/Practical	Video
28       Pen Tool Selection For Rotoscope       Lecture/Practical       Reading Materials         29       Advanced Features Of Pen Tool       Lecture/Practical       Video Presentation         30       CIA I       Video Presentation         31       Layer Styles       Lecture/Practical       Video Presentation         32       Title Desgning With Layer Styles       Lecture/Practical       Video Presentation         33       Layers In Photoshop       Lecture/Practical       Video Presentation         34       Layer Properties       Lecture/Practical       Reading Materials         35       Managing Multiple Layers       Lecture/Practical       Reading Materials         36       Matte / Alpha Layers       Lecture/Practical       Video Presentation         37       Keying       Lecture/Practical       Video Presentation         38       Mask Channels       Lecture/Practical       Reading Materials         39       Channels - Advanced       Lecture/Practical       Reading Materials	26		Lecture/Practical	Tresentation
Rotoscope   Lecture/Practical   Materials	27	Pen Tool Introduction	Lecture/Practical	
Advanced Features Of Pen Tool   Lecture/Practical   Video Presentation	28		Lecture/Practical	
Layer Styles   Lecture/Practical   Video   Presentation     32	29	Advanced Features Of Pen	Lecture/Practical	
Title Desgning With Layer Styles  Lecture/Practical  Lecture/Practical  Lecture/Practical  Video Presentation  Lecture/Practical  Video Presentation  Lecture/Practical  Lecture/Practical  Reading Materials  Materials  Materials  Keying  Lecture/Practical  Lecture/Practical  Lecture/Practical  Lecture/Practical  Video Presentation  Lecture/Practical  Video Presentation  Video Presentation  Lecture/Practical  Video Presentation  Reading Materials  Lecture/Practical  Video Presentation  Lecture/Practical  Lecture/Practical  Lecture/Practical  Video Presentation  Lecture/Practical  Reading Materials	30	CIA I		
Styles  Lecture/Practical  Layers In Photoshop  Lecture/Practical  Lecture/Practical  Lecture/Practical  Lecture/Practical  Reading Materials  Managing Multiple Layers  Lecture/Practical  Reading Materials  Keying  Lecture/Practical  Keying  Lecture/Practical  Video Presentation  Lecture/Practical  Video Presentation  Channels - Advanced  Lecture/Practical  Reading Materials	31	Layer Styles	Lecture/Practical	
Layers In Photoshop  Lecture/Practical  Layer Properties  Lecture/Practical  Reading Materials  Mate / Alpha Layers  Lecture/Practical  Reading Materials  Keying  Lecture/Practical  Video Presentation  Reading Materials  Lecture/Practical  Lecture/Practical  Video Presentation  Reading Materials  Lecture/Practical  Lecture/Practical  Video Presentation  Reading Materials	32		Lecture/Practical	
35 Managing Multiple Layers Lecture/Practical Reading Materials  36 Matte / Alpha Layers Lecture/Practical  37 Keying Lecture/Practical  38 Mask Channels Lecture/Practical Video Presentation  39 Channels - Advanced Lecture/Practical Reading Materials	33	Layers In Photoshop	Lecture/Practical	
36 Matte / Alpha Layers Lecture/Practical Materials  37 Keying Lecture/Practical  38 Mask Channels Lecture/Practical  Channels - Advanced Lecture/Practical Reading Materials	34	Layer Properties	Lecture/Practical	
37 Keying Lecture/Practical  38 Mask Channels Lecture/Practical Video Presentation  39 Channels - Advanced Lecture/Practical Reading Materials	35	Managing Multiple Layers	Lecture/Practical	
38 Mask Channels Lecture/Practical Video Presentation 39 Channels - Advanced Lecture/Practical Reading Materials	36	Matte / Alpha Layers	Lecture/Practical	
38 Mask Channels Lecture/Practical Presentation 39 Channels - Advanced Lecture/Practical Reading Materials	37	Keying	Lecture/Practical	
Channels - Advanced Lecture/Practical Materials	38	Mask Channels	Lecture/Practical	
	39	Channels - Advanced	Lecture/Practical	<u> </u>
	40	Color Range	Lecture/Practical	

41	Match Color	Lecture/Practical		
42	Edge Treatement In Selection	Lecture/Practical		
43	Sky Replacement	Lecture/Practical		
44	Digital Set Extension	Lecture/Practical		
45	Digital Matte Painting - Introduction	Lecture/Practical	Video Presentation	
46	Digital Matte Painting - The Workflow	Lecture/Practical	Video Presentation	
47	Digital Matte Painting - Advanced Studies	Lecture/Practical	Reading Materials	
48	Color Correction	Lecture/Practical		
49	Advanced Color Correction 01	Lecture/Practical	Video Presentation	
50	Advanced Color Correction 02	Lecture/Practical		
51	Ps Filters: Liquify	Lecture/Practical	Video Presentation	
52	Ps Filters: Filter Gallery	Lecture/Practical	Video Presentation	
53	Ps Filters: Vanishing Point	Ps Filters: Vanishing Point Lecture/Practical Video Presentation		
54	Ps Filters: Lensflare	Lecture/Practical	Video Presentation	
55	Ps Filters: Lighting Effects	Lecture/Practical	Video Presentation	
56	Ps Filters: Blur, Sharpen & Stylize	Lecture/Practical	Video Presentation	
57	Assignment Review	Review		
58	Advanced Selection Options	Lecture/Practical		
59	Layer Mask & Vector Mask	Lecture/Practical		
60	Merging Layers & Bin Arrangement	Lecture/Practical		
61	Color Grading 01 / Lightroom	Lecture/Practical	WORKSH OP	
62	Color Grading 02 / Lightroom	Lecture/Practical	WORKSH OP	
63	Import & Export Formats	Lecture/Practical	Video Presentation	
64	Magazine Project Discussion Day 1	Lecture/Practical	Video Presentation	
65	Magazine Project Discussion Day 2	Lecture/Practical	Video Presentation	
66	CIA II			
67	Revision	Practical		
68	Deliverables	Practical		

69	Coversions And Projections	Practical	
70	Portfolio Developement	Practical	
71	Portfolio Developement	Practical	
72	Portfolio Review	Review	

## **ASSIGNMENTS:**

Sl No	Module	Торіс	Nature of Assignment
1	I	TEXT DESIGNING	Practical
2	I	FILM TITLE PROJECT	Practical
3	I	CREATING CARTOONIC CHARACTERS & SHAPES	Practical
4	II	BRUSH DESIGNS	Practical
5	II	LAYER DESIGNING	Practical
6	III	POSTER DESIGNING	Practical
7	III	IMAGE EDITING	Practical
8	III	IMAGE RETOUCHING	Practical
9	III	SKY REPLACEMENT OF LANDSCAPE	Practical
10	III	SET EXTENSION OF CITY SCAPE	Practical
11	III	SELECT OUT A BG FROM FOREGROUND	Practical
12	IV	DIGITAL MATTE PAINTING	Practical
13	IV	PHOTO RETOUCHING	Practical
14	IV	MAGAZINE DESIGN	Practical

	TEXTBOOKS AND REFERENCES
1	Adobe Photoshop Lightroom CC/6, Victoria Bampton
2	The Photoshop toolbox by Glyn Dewis
3	Digital Painting in Adobe Photoshop, Victoria Pavlov
4	Art as Experience, John Dewey
5	Adobe photoshop for photographers by Martin Evening