

GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD, GUJARAT**COURSE CURRICULUM**

Course Title: Drawing, Sketching and Painting - II
Course Code: 3325904

Diploma Programmes in which this course is offered	Semester in which offered
Diploma in Textile Designing	Second Semester

1. RATIONALE

Textile design is the process of creating designs and structures for knitted, woven, non-woven fabrics or embroidery on fabrics. Textile designing involves producing patterns for cloth used in clothing (Sarees, Kurta, salwar, dupatta, pants, shirts, etc), household textiles- curtains, bedcovers, sofa covers, table covers, towels and decorative textiles such as carpets. The technologist needs to create designs in textiles which are beautiful, easy to make and economical, whether they are in job or self employment as well as supervising the production process. For complicated visual development, they need to create ideas of visuals for professional designers by sketching. Thus they should have abilities to create themes with sketches of various kinds of textile designs involving geometrical and still life objects like- natural objects such as food, flowers, plants, rocks, animals, birds or shells or man-made objects as utensils, books, vases, jewelry, coins, houses, and so on. This course is essential to gain knowledge and practice to conceive variety of visuals for textile weaving and printing designs.

2. COMPETENCIES

The course content should be taught and practiced with the aim to develop drawing and sketching skills so that students are able to acquire the following competency:

- i. Create designs for textiles by using techniques of sketching still life shapes and using various sketching, drawing and painting tools.**

3. TEACHING AND EXAMINATION SCHEME

Teaching Scheme (In Hours)			Total Credits (L+T+P)	Examination Scheme				Total Marks
				Theory Marks		Practical Marks		
L	T	P	C	ESE	PA	ESE	PA	200
2	0	6	8	70	30	40	60	

Legends: L-Lecture; T – Tutorial/Teacher Guided Student Activity; P –Practical; C – Credit; ESE - End Semester Examination; PA - Progressive Assessment.

Note: It is the responsibility of the institute heads that marks for **PA of theory & ESE and PA of practical** for each student are entered online into the GTU Portal at the end of each semester within the dates specified by GTU.

4. DETAILED COURSE CONTENTS

Unit	Major Learning Outcomes	Topics and Sub-topics
Unit I Basic forms and functions	1a. Draw different type of basic forms & functions	1.1 Study of Basic forms and functions as found in nature and environment. 1.2 Still Life basic shapes in perspective.
Unit II 2D and 3D design forms	2a. Draw different 2D & 3D design forms.	2.1 Exposure to variety of 2D and 3D design forms through observation and practice by sketching some designs
Unit III Discovering forms	3a. Practice different methods to discover forms.	3.1 Understanding of Accidental methods of discovering forms and their practices
Unit IV Perspective, Composition & Colour	4a. Draw/Sketch/paint using rules of perspective, composition & colour	4.1 Study the Basic Rules of perspective, composition, colour
Unit V Drawing and painting media	5a. Develop Drawings/Sketches/paintings using different media	5.1 A survey of the development of drawing and painting media 5.2 Application of colour through exercises on paper, Different Mediums :Water colour pen & Ink, poster colour, coloured ink, Acrylic, Pastel. Use of Water colour, oil, Acrylic pasted, pencil, pen, & Ink Tempera, etc.
Unit VI Study of forms & Compositions	6a. Develop drawing & painting using different type of forms. 6b. Draw and paint using different compositions	6.2 Study and practice the Study of Traditional, Creative, abstract forms 6.2 Study and practice the Figurative and non figurative composition

5. SUGGESTED SPECIFICATION TABLE WITH HOURS & MARKS (THEORY)

Unit No.	Unit Title	Teaching Hours	Distribution of Practical Marks (Duration – 4 Hours/Week)			
			R Level	U Level	A Level	Total
I	Basic forms and functions in nature and environment	2	2	1	4	7
II	2D and 3D design forms	6	2	4	8	14
III	Discovering forms	6	2	4	8	14
IV	Perspective, Composition & Colour	4	2	1	4	7
V	Drawing and painting media	4	4	3	7	14
VI	Study of forms and Compositions	6	4	3	7	14
Total		28	16	16	38	70

Legends: R = Remember; U = Understand; A = Apply and above levels (Bloom's revised taxonomy)

Note: This specification table shall be treated as only general guideline for students and teachers. The actual distribution of marks in the question paper may vary from above table.

6. SUGGESTED LIST OF EXERCISES/PRACTICAL

The practical/exercises should be properly designed and implemented with an attempt to develop different types of skills so that students are able to acquire above mentioned competency

Sr. No.	Unit No.	Practical/Exercises	Hours
1.	I	Make ten quick sketches of figures with sketch pen in different postures and dresses.	2
2.	I	Illustrate six human figures in colour with different dresses.	4
3.	II	Trace a figure in nude from magazine and dress in four different outfits- short dress with collar, full length sleeveless round neck dress. Checked & striped dress- importance of design and pattern	4
4.	II	Illustrate in colour four different outfits (on a full imperial sheet) for a particular fabric studied by you and for which you think the print is suitable.	6
5.	II	Illustrate in colour a figure with a dress of a particular fabric (both printed and plain) studied by you. Importance should be given to drape of the fabric the light and shade in folds, on a half imperial sheet.	4
6.	III	Illustrate birds and butterflies in natural surroundings in water colour, suitable for children wear in 6" x 6" square.	4

7.	III	Draw three figures in a composition with bold lines with backdrop of tie and dye effect. Work on a half imperial sheet.	6
8.	IV	Draw two opaque figures in tones of gray and black. In the background show a woven design in colour work on a half imperial sheet.	4
9.	IV	Compose five figures on a half imperial sheet using collage only	08
10.	IV	Compose five figures on a half imperial sheet using collage only for the figure with a plain background.	08
11.	V	Compose four figures on a half imperial sheet in black lines with a coloured background of optical illusion.	10
12.	V	Paint in 3/4 colour work stylish figures on a half imperial sheet	6
13.	VI	Compose silhouettes figure with a black line and fill with dots, lines waves and zig zag lines. Work with only black ink on half imperial sheet.	08
14.	VI	Compose figures in perspective on a half imperial sheet giving importance for the basic proportion with a sheet giving importance to the basic proportion with a black sketch pen.	10
Total			84

7 SUGGESTED LIST OF PROPOSED STUDENT ACTIVITIES

At least 12 specimens of textile designs are to be submitted by each student during the term.

8. SUGGESTED LEARNING RESOURCES

A. List of Books

Sr. No.	Author	Title of Books	Publication
1	Carl Cheek	Quick sketching	
2	Stan Smith	How to draw and paint	
3	Walter T. Fester	More-Trees	
4	Adelaide Sproul	A free-hand-painting drawing	
5	Victor Perard	Drawing Animals	
6	Edward Laning	Perspective of Artists	
7	Mary & Hicks	Sketebes Abroad	
8	Charies Mccann	Beautiful Tree of India	
9	Bernard Dunstan	Starting to paint still-life	
10	James Bostock	Roman Lettering for students	
11	K.R.Gopalkrishna	Fundamentals of Drawing	
12	Sid Delmar Leach Asid	Techniques of Interior Design Rendering & Presentation	
13	Emile Troise & Otis Porl	Painting with Markers	

Sr. No.	Author	Title of Books	Publication
14	Mena Ajit Desai	World of Peacocks	
15	Rashikala Parikh & K. Shah	Object/Drawing	
16	Rashikala Parikh & K. Shah	Geometry	
17	Bernard Dunstan	Learning to paint	
18	Vasudeo Smart	Roopa samhita – I, II, III edition	
19	Georgina O'hara	The Encyclopedia of Fashion	
20	M kholas drake	Fashion illustration today	
21	Richard Martin	Fashion and Surrealism	

B. List of Major Equipment/ Instrument

- i. French Curves
- ii. Pencils, Crayons
- iii. White boards
- iv. Magnetic Boards
- v. Interactive board
- vi. LCD projector and computer

C. List of Websites-

The students may also get tips and information on websites for Drawing, Sketching and Painting, some of the sites are

- i. www.artyfactory.com/still_life/still_life_pencil.htm
- ii. www.drawinghowtodraw.com
- iii. www.art-is-fun.com/still-life-paintings.html
- iv. www.youtube.com/
- v. www.sketching-tips.com/still-life.htm
- vi. <http://www.artistdaily.com/Pencil-Sketch-Drawing-Lessons/>
- vii. <http://www.smashingmagazine.com/2009/09/08/50-clever-tutorials-and-techniques-on-traditional-drawing/>

9. COURSE CURRICULUM DEVELOPMENT COMMITTEE

Faculty Members from Polytechnics

- **Prof. A C Dalal**, Lecturer in Textile Designing, G P for Girls, Surat
- **Prof. S B Goswami**, Lecturer in Textile Designing, G P for Girls, Surat
- **Prof. P P Rana**, Lecturer in Textile Designing, GP for Girls, Surat

Coordinator & Faculty Members from NITTTR, Bhopal

- **Dr. C. K. Chugh**, Professor & Head, Electronic Media