

(III) Area of Specialization Courses in Arts and Experimental Crafts**TEACHING OF ARTS & EXPERIMENTAL CRAFTS****Course code: EDBET351****Credit Hours: 3****Course Description:**

Preschool is a time for young children to learn and develop artistic fundamentals. Art activities are engaging for preschoolers because they are opportunity for hands-on creation, which is how children retain information most effectively and efficiently at this age. Motor skills and eye-hand coordination skills are also developed through preschool art activities.

According to scholastic children should have preschool knowledge to identify the primary colors—red, blue and yellow—and how to mix colors to create the third color. For instance, children should learn that mixing the primary color yellow and blue produces the secondary color green. Art activities for the color knowledge can include color identification games and activities in which pre schoolers create colors by mixing primary paints together in egg crates. Art helps children understand theme and how colors are used to express feelings and create a mood. explain that time influences what the artist creates by setting the for the art piece, instruct preschoolers to create various types of art based specific themes, for instance if u give you r students a sad theme they might incorporate lots of blue and purple colors where as a cheery theme would inspire them to use bright yellows and organs, discuss various holidays throughout the year such as Eid and Basant.

Learning Outcomes:

On the successful completion of this course, the student should be able to:-

1. Construct the Screen Printing Workshop as per layout plan.
2. Make a stencil with different methods and techniques.
3. Prepare the Photographic stencil.
4. Use different kinds of screen printing machines and solving their problems.
5. Use different kinds of inks and chemical and solving their problems.
6. Use different printing stocks.
7. Make a multi-color registration work with film stencil method.
8. Use registration marks and guides.
9. Solve the printing problems and their causes.

Contents**1. Definitions**

1.1 What is Art?

1.2 What is Craft?

1.3 What is Design?

1.4 Difference between Art, Craft and Design

2. **Elements of Art/Design**
 - 2.1 Point or Mark
 - 2.2 Line
 - 2.3 Shape
 - 2.4 Forms
 - 2.5 Space
 - 2.6 Color
 - 2.7 Texture
 - 2.8 Value
3. **Principles of Art/Design**
 - 3.1 Balance
 - 3.2 Proportion
 - 3.3 Perspective
 - 3.4 Emphasis
 - 3.5 Movement
 - 3.6 Pattern
 - 3.7 Repetition
 - 3.8 Rhythm
 - 3.9 Variety
 - 3.10 Harmony
 - 3.11 Unity
4. **Color Theory**
 - 4.1 What is Color Theory?
 - 4.2 Primary Color
 - 4.3 Secondary Color
 - 4.4 Intermediate/Tertiary Color
 - 4.5 Classification of Color
 - i. Hue
 - ii. Intensity
 - iii. Value (Tint, Shade)
 - iv. Tone
5. **Color Meaning and Color Wheel**
 - 5.1 Color Meaning
 - 5.2 Color Wheel

5.3 Color Schemes

- i. Monochromatic Color Scheme
- ii. Analogous Color Scheme
- iii. Complementary Color Scheme
- iv. Split complementary Color Scheme
- v. Triadic Color Scheme

6. Assignments

- 6.1 Primary Color
- 6.2 Secondary Color
- 6.3 Intermediate/Tertiary Color
- 6.4 Color Wheel
- 6.5 Intensity
- 6.6 Combination of Colors (6 Blocks)
- 6.7 Greeting Card
- 6.8 Calligraphy
- 6.9 Calendar
- 6.10 Final Project
- 6.11 Presentation

7 Teaching-learning Strategies

- 8 The instructional strategies will focus on constructionist learning approach. These strategies will be diverse in line with the course contents. Therefore, these strategies will include but not limited to demonstration, cooperative learning, collaborative learning, teacher and student-led discussion, individual and group presentations, reflective practices and classroom activities.

Assessment and Examinations

The students will be assessed according to the following criteria.

Examination	Marks Distribution
Sessional work	25 %
Mid Semester	35%
Final Semester	40%

Suggested Readings

- Betts, E. (1993). *Master Class in Watermedia: Techniques in Traditional and Experimental Painting*. New York: Watson Gupill Publications.
- Chu, S. J., Devigus, A., & Mielezsk, A. J. (2004). *Fundamentals of color: shade matching and communication in esthetic dentistry (2nd ed)*. Berlin: Quintessence Publishing Company.
- Feisner, E. A. (2006). *Colour—how to use colour in art and design (2nd ed)*. London: Laurence King Publishing.
- Govt of Pakistan. (2003). *Education for All*. Islamabad: Ministry of Education Curriculum Wing.
- Haltak, J. (1990). *Investing in the Future, Setting Educational Priorities in the Developing World*. Paris, UNESCO: McGraw-Hill Kogakusha.
- Hard, A., & Sivik, L. (2001). A theory of colors in combination—a descriptive model related to the NCS color-order system. *COLOR research and application*, 26(1), 4-28.
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- Kress, G., & Van Leeuwen, T. (2002). Colour as a semiotic mode: Notes for a grammar of colour. *Visual communication*, 1(3), 343-368.
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- Lidwell, W., Holden, K., & Butler, J. (2010). *Universal principles of design, revised and updated: 125 ways to enhance usability, influence perception, increase appeal, make better design decisions, and teach through design*. Massachusetts: Rockport Pub.
- Malcolm, D. C. (1972). *Design: Elements and principles*. Davis Publications.
- Ministry of Education, Curriculum Wing. (2010). *13 Modules on Various Core Themes of Population Education*. Islamabad: _____.
- Mohantry, J. *Primary and Elementary Education*. New Delhi: Deep & Deep Publication Private Ltd.
- Modhukar, I. (2003). *Changing Demands of Technical and Vocational Education*. New Delhi: Annual Publication
- Naumes, W., & Naumes, M. J. (2011). *The art and craft of case writing (3rd ed)*. New York: Routledge.
- Rao, V. K. (2004). *Population Education*. New Delhi: Efficient Printers.
- Suh, N. P. (1990). *The principles of design (No. 6)*. New York: Oxford University Press.
- Sylvester, C. (1994). *Feminist Theory and International Relation, in Post Modern Era*. New York: Cambridge University Press.
- UNESCO. (2004). *Quality of education in Pakistan*. Islamabad: Author.
- Westland, S., Laycock, K., Cheung, V., Henry, P., & Mahyar, F. (2007). Colour harmony. *Colour: Design and Harmony*, 1(1), 1-15.