COURSE CODE: IFA 2211

COURSE NAME: PRINTMAKING AND ILLUSTRATION III Course Description

Serigraphy printing as a design and fine arts media involving experimentation with different materials and researched concepts to solve art and design problems using specialized production methods. Fundamentals of computer aided illustration intermediate 2D and 3D skills in illustration for problem solving technical illustration skills, study of cityscapes, interior view, architectural fantasy.

Course Objective

This course is a consolidation of screen printing skills and an introduction to computer aided and technical illustration.

Detailed Course Outline.

- Screen printing methods
- Block out stencil method
- Paper stencil method
- Hand cut film stencil method
- Photographic emulsion stencil method

Colour Registration methods

- Register guides and acetate overlay
- Rotary screen printing machines and colour registration
- Colour registration in repetitive designs

Types of inks and pigments

- Water based inks
- Oil based inks
- Florescent inks
- Metallic powders

Classification of Images for Screen printing

- Simple Spot Images
- Complex Spot Images
- Photographic Spot Images

- Four Colour Process Images
- Doutones, Tritones Images

Teaching Methods

Lectures, demonstration, directed and individual reflective practical exercises, Interactive critique sessions, Power point presentations.

Evaluation

The following areas will be assessed:

5. Quality of work produced (Craftsmanship)
6. Ability to effectively communicate (Imagery)
7. Ability to solve visual, graphic and compositional problems
8. Development process/sketching

Reading List:

i. John Ross *et al*- The Complete Printmaker, New York, Free Press, 1990.

ii. Mcnamara A. *et al* - Design and Practice for Printed Textiles - Melbourne, Oxford University Press, 1995

iii. Making Art Safely: Alternative Methods and Materials in Drawing, Painting, Printmaking, Graphic Design, and Photography [Paperback]

iv. Merle Spandorfer (Author), Deborah Curtiss (Author), Jack Snyder (Author) Wiley (October 1995)

viii. Magical Secrets about Line Etching & Engraving: The Step-by-Step Art of Incised Lines, by Catherine Brooks. Crown point Press

ix. The Printmaking Handbook Simple Techniques and Step by step Projects **Louise Woods Search Press Ltd Wellwood, 2008 ISBN: (978-1-84448-379-2**

x. Printmaking: Traditional and Contemporary Techniques [Hardcover] **Ann d'Arcy Hughes** Rotovision SA , Switzerland

xi. Printmaking and Mixed Media: Simple Techniques and Projects for Paper and Fabric **Elisha Dorit** Interweave Press Inc (27 May 2009)

xii. Handmade Prints: An Introduction to Creative Printmaking without a Press [Paperback] **Anne Desmet** , **Jim Anderson** A & C Black Publishers Ltd; 2Rev Ed edition (1 Dec 2005)

xv. Wood Engraving and Linocutting [Hardcover] **Anne Hayward** The Crowood Press Ltd (3 Jun 2008)

xvi. Simple Screenprinting: Basic Techniques and Creative Projects [Paperback] **Annie Stromquist** Lark Books,U.S. (12 May 2005)

xvii. Linoleum Block Printing (Dover Craft Books) [Paperback] **Francis J. Kafka** Dover Publications Inc.; New edition edition (5 Feb 1973)