



#### **IV. Place of Course in College Curriculum**

- A. Free Elective
- B. Beginning Studio Arts Elective in the AA Studio Arts option and AFA Visual Arts option. Studio Arts Elective in the AFA Graphic Design option.
- C. This course has not yet been evaluated by the njtransfer.org website but our other printmaking courses will transfer to most four year institutions as a visual or fine arts elective or as a free elective and we expect this course to transfer in a similar manner.

#### **V. Outline of Course Content**

- A. Polyester Plate Lithography
  - 1. Hand applied techniques
    - a. Drawing materials such as marker pens, ink pens, etc.
    - b. Floor wax and screen filler
    - c. Toner
  - 2. Photocopy techniques
    - a. Working from images already on paper
    - b. Working with digitally prepared images
  - 3. Printing techniques
    - a. Preparing paper and registration
    - b. Mixing inks
    - c. Proper sponging and rolling
    - d. Clean-up with vegetable oil
- B. Intaglio with Image-on film and/or solarplates
  - 1. Plexi-glass plates
    - a. preparing image transparencies digitally or by photocopy
    - b. Applying ImageOn film
    - c. Exposing and developing plates
    - d. Preparing paper and registration
    - e. Proper inking and wiping
    - f. Clean-up with vegetable oil
  - 2. Copper plates
    - a. Applying the above techniques to a copper plate
    - b. Etching the plate with ferric chloride
    - c. Incorporating traditional techniques into the plate
      - i. Drypoint
      - ii. Etching with hard/soft grounds
- C. History of printmaking techniques
  - 1. How printmaking developed
  - 2. Innovations in techniques and materials
  - 3. Trends in new materials and processes

## **VI. Educational Goals and Learning Outcomes**

### **A. General Education Goals**

After completion of this course, the student will be able to:

- Produce a portfolio of images that reflects creative thought. (G.E. 1)
- Apply digital technology and the use of new materials to the printmaking process. (G.E. 3)

### **Student goals for this course:**

At the conclusion of the course, students will be able to:

- Create an edition of prints using a variety of printmaking methods
- Apply a variety of non/less toxic materials to traditional printmaking techniques.
- Understand the development of the basic process and history of printmaking.
- Analyze prints through critiques and class discussions.

## **VII. Modes of Teaching and Learning**

- Lecture/Discussion
- Laboratory
- Small-group work

## **VIII. Papers, Examinations, and other Assessment Instruments**

- Art Work
- Research Papers
- Portfolios
- Other--Critiques

## **IX. Grade Determinants**

- Art work, portfolios, critiques and papers will be used to assess the learning outcomes listed above.

## **XI. Text and Materials**

Suggested texts:

- Roberts, George, Polyester Plate Lithography for Fine Artists, Writers Press, Inc., 2001.
- Howard, Keith, The Contemporary Printmaker: Intaglio-Type & Acrylic Resist Etching, Write-Cross Press, 2003.

- Welden, Dan and Muir, Pauline, Printmaking in the Sun, Watson-Guption Publications, 2001.

Other resource texts:

- Ross, John, Clare Romano, Tim Ross, The Complete Printmaker: Techniques, Traditions, Innovations, Collier Macmillan Publishers, 1990.
  - Sacilotto, Deli, Photographic Printmaking Techniques, Watson-Guption Publications, 1982.
  - Saff, Donald and Deli Sacilotto, Printmaking: History and Process, Holt, Rinehart and Winston, latest edition, 1978.
- Students must purchase their own:
    - polyester plates
    - plexi-glass
    - copper plates
    - latex gloves
    - a variety of brushes
    - a variety of printmaking papers
    - ImageOn film
    - other miscellaneous materials such as tape, glue, X-acto knife
  - The college supplies inks, solvents and other chemicals related to printmaking.

## **XII. Resources**

- Printmaking Studio with a lithography and etching press
- Exposure table with ultraviolet light source
- Photocopy machine
- Computer lab with Photoshop software