Raritan Valley Community College Course Outline

INTRODUCTION TO CONTEMPORARY PRINTMAKING

I. Basic Course Information

A. Course number and Title: ARTS-253 Introduction to Contemporary

Printmaking

B. Date of Proposal: October 2006

C. Sponsoring Department Visual & Performing Arts

D. Semester Credit Hours: 3

E. Weekly Contact Hours: 4 Lecture __2_

Lab __2__

F. Prerequisites: ARTS-105, 2-Dimensional Design or ARTS-110,

Basic Drawing I or permission of the instructor

G. Laboratory Fees: Yes

II. Catalog Description

(Prerequisite/s:ARTS-105, 2-Dimensional Design or ARTS-110, Basic Drawing I or permission of the instructor)

This course is an introduction to recent developments in non-toxic/less toxic techniques and materials for printmaking such as polyester plates for lithography and ImageOn film for intaglio. Students will also explore new ways to synthesize digital processes with traditional printmaking techniques to facilitate the process of printmaking. Students must purchase some art supplies.

III. Statement of Course Need

Most traditional printmaking processes involve the use of acids and solvents that present safety and disposal issues. Many colleges and university art programs are developing new curriculum to incorporate recent developments in the printmaking field that focus on less toxic materials and processes. While these new materials and processes do not replace traditional printmaking materials and processes they open up rich new opportunities in image making.

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

 Welden, Dan and Muir, Pauline, <u>Printmaking in the Sun</u>, Watson-Guptill Publications, 2001.

Other resource texts:

- Ross, John, Clare Romano, Tim Ross, <u>The Complete</u>
 <u>Printmaker: Techniques, Traditions, Innovations</u>, Collier Macmillan Publishers, 1990.
- Sacilotto, Deli, <u>Photographic Printmaking Techniques</u>, Watson-Gaustill Publications, 1982.
- Saff, Donald and Deli Sacilotto, <u>Printmaking: History and Process</u>, Holt, Rinehart and Winston, latest edition, 1978.
- Students must purchase their own:
 - polyester plates
 - o plexi-glass
 - copper plates
 - latex gloves
 - a variety of brushes
 - o a variety of printmaking papers
 - o ImageOn film
 - o 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