## COURSE SYLLABI: ART 140 – 20298(6UNITS TOTAL) & ART 240 – 20306(3 UNITS) CERAMICS

#### **Instructor Information:**

John Khan E-mail address: jmkhanl@att.net or john.khan@imperial.edu

Office hours: 30 minutes before and after class

Phone #'s to leave message:

My cell phone: 760-791-5262 Main office 760-352-8320 Division (Jessica Waddell) 760-355-6142

#### Accommodations:

Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP&S) office as soon as possible. DSP&S Room 2117 Health Sciences Building (760) 355-6312

## Course Description:

Art 140- Beginning Ceramics (Hand Building & Wheel Throwing) can be taken for a total of (6) unit: One semester in hand building and one semester in wheel throwing.

Art 240- Intermediate Ceramics- A continuation of Art 140 with an emphasis on clay and basic glaze technology.

## Course Objectives:

Art 140- The course will be an investigation into the possibilities of the basic methods of forming, decorating, glazing and firing of ceramic ware. As the semester evolves, problems solving situations will be applied which will allow each student to challenge their aesthetic and conceptual abilities. The inspiration for student work will come from students own background experiences, class lectures and personal research in ceramics or art. Slides will be shown... Both form and content will be emphasized during class discussions: as well as, contemporary issues. REMEMBER, ALL assignments will involve the basic skills for beginners

Art 240- Students will continue to explore and develop their skills in hand building or wheel throwing techniques with special emphasize in clay and glaze technology through research and development students will create ceramic forms that will reflect the expressive nature of clay and glaze technology

## Student Learning Outcomes (SLO's):

Art 140: By the conclusion of this course the student should be able to Construct, develop and critique hand-built forms using coil construction and Construct, develop and critique wheel-thrown cylinders using the six step process

Assessment Tool: Rubric

Institutional Outcome: ISLO1, ISLO5

Art 240: By the conclusion of this course the student should be able to develop, design and critique methods for applying engobes to greenware.

Assessment Tool: Engobe Application & Rubric

Institutional Outcome: ISLO1, ISLO5

## Course information: Grading will be based on the following-

1. Critiques are mandatory. There will be a total of THREE:

Art 140 Art 240

lst. critique-2nd. Critique-3rd. Critique-

- 2. Grades are based on class participation, quality and completion of assignments
- 3. Attendance will be taken for each class meeting. Six absences will drop students' grade by one letter grade.
- 4. A research paper based on a contemporary issue or practice in ceramics DUE:
- 5. A sketchbook will be kept as a record for developing sketches, ideas and technical research.
- 6. Two written exams will be given:

7. Grading system:

100-90 % = A Excellent= 4 grade points89-79 % = B Good= 3 grade points78-68 % = C Satisfactory= 2 grade points67-57% = D Pass- needs improvement= 1 grade point56-00% = F Failing= 0 points

TOOLS: Plastic bucket (5 gal. & 1 gal.)

Plastic sheeting

Assorted small lidded containers

Pottery Tool kit-

- Soft sponge
- Probe (needle tool)
- Fettling knife
- Cut off wire
- Wooden modeling tools
- Trimming tools
- Ribs (wood & metal)

Sketchbook

Fritzer (spray) bottle

1 yard unprimed- heavy canvas

Square tipped bristle brushes (1/2", 1", 2", and 4")

Optional-Rolling pin Calipers

#### **SUPPLIERS:**

IVC Bookstore Imperial Stores

CLAY: can be purchased at the bookstore.

Long Beach Blend Soldate 60 Porcelain

### **REQUIRED TEXT:**

THE CRAFT AND ART OF CLAY by: Susan Peterson

LAB FEE: \$15.00-@ cost paid with registration fee. Lab fee is none refundable helping to supplement student material costs and ceramic studio materials needed.

# COURSE SYLLABI: ART 140 Hand Building

Assignments: To Be Graded (12 assignments total: 8.3% each of total grade)

## Project Assignments-

- 1. Pinch Pots-
  - One cylinder form
  - One bowl form
  - One Altered Closed form
  - One teapot

Note- Use engobes (slip) techniques to decorate each form.

- A clear glaze can be used after the bisque fire to further enhance color.

#### 2. Vessel form-

• Coil Construction-

Using either direct stack or pinch and pull technique.

Note- Use Texture techniques (3) as you construct the form.

- Use **engobe** and **glaze** techniques, w/or without color to further enhance the form.

#### 3. Box Form-

- Slab Construction-
- 1. Three soft form constructions
- 2. One hard edge construction

Note- Use engobe and/or glaze techniques, with masking techniques to decorate and finish the form.

## 4. Wall piece form-

• Plaster press mold construction

Note- Use sprigging, engobe and/or glaze techniques to decorate and finish the form.

## Additional Assignments-

- Engobe studies (5 using oxides or mason stains)
- Texture studies (10 using odds and ends to stamp or roll to create textures)
- Glaze studies (5 using oxides or mason stains)
- Sketchbook (organized and tabbed, as per hand out)
- Research paper (as per hand out)
- Kiln operations (bisque, glaze and raku)
- Critiques (3)
- Written final exam

# COURSE SYLLABI: ART 140 Wheel Throwing

Assignments: To Be Graded (12 assignments total: 8.3% each of total grade)

## Project Assignments-

1. Cylinder form: Five cylinders approximately 4 x 6 inches-

- 1 with texture
- 2 with handles
- 1 altered
- 1 your choice

Note- All pieces need to be trimmed, to create a foot at the bottom.

- Use **engobes** (slip) techniques to decorate each form.
- A clear glaze can be used to further enhance the color.
- 2. Bowl form: Three bowl set-
  - 1 4 inch diameter with lid
  - 1 6 inch diameter
  - 1 10 inch diameter

Note- The lip, body and foot must similar in design.

- Use engobe and glaze techniques w/ or w/ out color to further enhance the forms.
- 3. Plate form: Decorative Wall Piece-
  - Approximately 12 inches in diameter

Designed and decorated to thematically represent a horn of cornucopia (the horn Note- Use **engobe** and/ or **glaze** techniques with **masking** techniques to decorate and finish the form.

- of plenty or abundance)
- 4. Tea Pot Design (form follows function)
  - Approximately 6 inches w/ emphasis on functionality.

Note- Use engobe and/ or glaze techniques to decorate and finish the form.

### Additional Assignments-

- Engobe studies (5 using oxides or mason stains)
- Texture studies (5 using odds and ends to stamp or roll to create textures)
- Glaze studies (5 using oxides or mason stains)
- Sketchbook (organized and tabbed as per hand out)
- Research paper (as per hand out)
- Kiln operations (bisque, glaze and raku)
- Critiques (3)
- Written final exam

## Art 240 Intermediate Ceramics Assignments: To Be Graded (10 Assignments Total: 10% each of total grade)

## Project Assignments-

- I. Written objectives describing what types of ceramic forms and glazes you wish create.
  - 1. Inspiration of ceramic forms (Ceramic artist or Art form).
  - 2. Inspiration of ceramic glazes (Ceramic artist or Art form).
  - 3. Inspiration of decorating and glazing methods (Ceramic artist or Art form).
  - 4. Inspiration of clay bodies (Ceramic Artist or Art form).
- II. Decorating studies use on greenware or bisqueware.
- III. Glaze studies (test tiles) using simple line blends.
  - 1. Oxidation or reduction fire.
  - 2. Gas or electric
  - 3. Alternative firing method (raku, sagger, etc.)
- IV. Re-evaluation of original written objectives (re-write with modifications) that reflects discoveries and observations of your work this semester.
- V. Present a final selection of (12) decorated and glazed ceramics works using your own glazes and at least one piece with your own clay formulation.

## Additional Assignments-

- Written final exam
- Sketchbook (organized and tabbed as per items I. thru IV. of project assignments)
- Research paper (on ceramic glaze or clay formulation) as per hand out for Art 140.
- Critiques (3)
- Kiln operations