

FACULTY SENATE  
CURRICULUM COMMITTEE  
Approval Form

Interim Catalog

Department Art

Title Salt Glaze Processes

Sponsor(s) Ms. Sally Kovach No. of Credits 3-9

COURSE / SPECIALIZATION \_\_\_\_\_ CONCENRATION \_\_\_\_\_ CERTIFICATION \_\_\_\_\_ MAJOR PROGRAM \_\_\_\_\_

Approved by the department  Graduate

Not recommended by the department \_\_\_\_\_ Undergraduate

Information copies forwarded: Academic Dean; Chairperson, Curriculum Committee

Signature: [Signature] Department Chairperson Date 11/30/77

DIVISION

Consultation on proposal has been held

Comments:

Signature: [Signature] Academic Dean and/or Divisional Committee Date 12/1/77

CURRICULUM COMMITTEE 12-1-77

Proposal received

Open Hearing held 12-8-77

Returned to the department for the following reason(s): title & description

Approved by the Curriculum Committee 12-17-77

resented to Executive Committee of the Faculty Senate as information

Notifications forwarded: Vice President for Academic Affairs

Signature: [Signature] Chairperson, Curriculum Committee Date 12-19-77

GLASSBORO STATE COLLEGE  
Department of Art

- I. Course Title: Ceramics: Salt Glaze Processes  
Department: Art  
Sponsor: Ms. Sally Kovach

II. Essence of Proposal:

- A. Level: Undergraduate course
- B. Credit: 3-9 credits (3S.H. per semester)
- C. Course level: Sophomore, Junior, Senior
- D. Prerequisite: Workshop in Art: Ceramics or Ceramics I
- E. To be offered as a regular course (beginning Jan., 1978) as an Art elective. A ceramics specialization student will count the course within the 18 hour ceramics specialization requirement.

III. A. Present faculty and resources are sufficient to offer course.

- B. Library resources are adequate.
- C. The course will meet in the Ceramics Room, Westby Hall and use the salt kiln in the adjacent courtyard. . .As salt firing can release toxic fumes, appropriate safety measures are routinely taken such as establishing a safety perimeter around the kiln, salting only when classes are not in session, etc.
- D. It is exceedingly difficult to provide every ceramic process in any one school situation during the regular school year. While most techniques can be pursued by an individual student during the regular school year, this process needs group participation. The course is currently unique in the art program.
- E. At the conclusion of this session, students should have a body of work that is representative of each of the topics covered. A final evaluation will be based on an appraisal of the quality of the work, its consistency and expressiveness, dependent on a student's level of accomplishment in ceramics. There should be concrete evidence shown by the pieces of a general understanding of the salt firing process and its aesthetic applications.
- F. Evaluation procedures: Students will be expected to produce a number of pieces showing knowledge of a variety of techniques for a final critique. The evaluation will be based on an appraisal of the quality of the work, its consistency and expressiveness.

IV. Topical Outline

- I. The affect of salt on standard oxidation and reduction glazes during firing
- II. The affect of salt on slips during firing.
- III. The affect of salt on the kiln and kiln furniture
- IV. The advantages and disadvantages of salt firing as an alternate process.
- V. Historical approaches to salt firing.
- VI. Contemporary approaches to salt firing.

V Rationale

Within the world of ceramics there exist many modes of finish for art objects all of which a student should explore for a thorough undergraduate program. It becomes, however, exceedingly difficult to provide each method in any one school situation during the regular school year. While most techniques can be pursued by an individual student during the regular school year this process needs group participation. This proposed course acquaints students with an alternate way of finishing their works. Salt firing was used extensively in early American ceramic ware: crock pots and bean pots were all salt fired. Currently salt firing is enjoying a contemporary rebirth. In the salt firing process, the sodium in the salt crystal disassociates itself from the chloride and forms a glaze coating on whatever surface it might hit that contains silica.

The glaze formed is colorless but with a variety of textures. Color may be obtained by the addition of certain chemical oxides such as iron, chrome cobalt, etc.

At the conclusion of this session students should have a body of work that is representative of each of the topics covered. There should be evidence of a general understanding of the salt firing process through the body of work presented for the final critique.

VI. Results of Consultation:

Chi Hum our adjunct faculty member in ceramics, initially pointed out our deficit curriculum offering in this area. This course is standard in most art department college curriculums. This course has been approved by the art department curriculum committee and recommended for implementation.

VII. Catalogue Description

Ceramics: Salt Glaze Processes is an art studio course that will explore the salt firing process, historical and contemporary approaches to salt firing, and the various affects of salt on ceramic pieces. Students will  
create a number of ceramic pieces representing a variety of techniques.



**State of New Jersey**  
GLASSBORO STATE COLLEGE  
GLASSBORO, NEW JERSEY 08028

OFFICE OF THE CHANCELLOR  
FOR ACADEMIC AFFAIRS

JAN 9

GLASSBORO STATE COLLEGE

Faculty Senate

January 3, 1978

To: Dr. Lawson Brown, Vice President  
for Academic Affairs

From: Dr. Francis Masat, Chairperson  
Curriculum Committee for Faculty Senate

Re: Approved Courses

The following courses were approved by the Senate  
Curriculum Committee:

18043 77/78/24 Ceramics: Salt Glaze Processes  
Intersession Only - Art Department

77/78/26 Recent American Cultural Songpoems  
Intersession Only - English Department

Please note that these courses will be reported to the  
Faculty Senate at its next regular meeting. Since this  
meeting is in February, 1978, i.e., after the courses  
will have been offered, the Senate Curriculum Committee  
decided, in this instance, to report directly to you.

FM/bc  
encls.