

ART192 : Earthenware

General Information

Author:	<ul style="list-style-type: none">Tobin Sparfeld
Course Code (CB01) :	ART192
Course Title (CB02) :	Earthenware
Department:	ART
Proposal Start:	Winter 2025
TOP Code (CB03) :	(1002.30) Ceramics
CIP Code:	(50.0711) Ceramic Arts and Ceramics.
SAM Code (CB09) :	Non-Occupational
Distance Education Approved:	No
Will this course be taught asynchronously?:	No
Course Control Number (CB00) :	CCC000251102
Curriculum Committee Approval Date:	05/08/2024
Board of Trustees Approval Date:	06/18/2024
Last Cyclical Review Date:	05/08/2024
Course Description and Course Note:	ART 192 is an intermediate course in ceramics, dealing specifically with earthenware, or low-fired ceramics. Students study a variety of forming techniques including slab and wheel, and will also experiment with earthenware clay bodies, glazes, underglazes, and slips. Specific projects may include glaze formulation and testing, underglazing, majolica (in-glaze painting), and overglazing (lusters, China paints, and decals).
Justification:	Mandatory Revision
Academic Career:	<ul style="list-style-type: none">Credit
Author:	No value

Academic Senate Discipline

Primary Discipline:	<ul style="list-style-type: none">Art
Alternate Discipline:	No value
Alternate Discipline:	No value

Course Development

Basic Skill Status (CB08) Course is not a basic skills course. <input type="checkbox"/> Allow Students to Gain Credit by Exam/Challenge	Course Special Class Status (CB13) Course is not a special class. Pre-Collegiate Level (CB21) Not applicable.	Grading Basis <ul style="list-style-type: none">Grade with Pass / No-Pass Option Course Support Course Status (CB26) Course is not a support course
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Transferability & Gen. Ed. Options

General Education Status (CB25)

Not Applicable

Transferability

Transferable to both UC and CSU

Transferability Status

Approved

Units and Hours

Summary

Minimum Credit Units (CB07)	3
Maximum Credit Units (CB06)	3
Total Course In-Class (Contact) Hours	72
Total Course Out-of-Class Hours	90
Total Student Learning Hours	162

Credit / Non-Credit Options

Course Type (CB04)

Credit - Degree Applicable

Noncredit Course Category (CB22)

Credit Course.

Noncredit Special Characteristics

No Value

Course Classification Code (CB11)

Credit Course.

Variable Credit Course

Funding Agency Category (CB23)

Not Applicable.

Cooperative Work Experience

Education Status (CB10)

Weekly Student Hours

	In Class	Out of Class
Lecture Hours	2.5	5
Laboratory Hours	1.5	0
Studio Hours	0	0

Course Student Hours

Course Duration (Weeks)	18
Hours per unit divisor	54
Course In-Class (Contact) Hours	
Lecture	45
Laboratory	27
Studio	0
Total	72
Course Out-of-Class Hours	
Lecture	90
Laboratory	0
Studio	0
Total	90

Time Commitment Notes for Students

No value

Units and Hours - Weekly Specialty Hours

Activity Name	Type	In Class	Out of Class
No Value	No Value	No Value	No Value

Pre-requisites, Co-requisites, Anti-requisites and Advisories

Prerequisite

ART186 - Ceramics I

Objectives

- Create ceramic vessels using a variety of methods including wheel throwing and hand building.
- Apply surface design to a pottery form by methods such as stamping, carving, and painting.
- Glaze pottery forms by a variety of techniques including wax resist and oxide design.
- Identify the various types of clays and their working properties.
- Identify the main ingredients in ceramic glazes and explain their individual functions.
- Identify the main types of kilns and explain how they function.
- Evaluate classmates' work through oral critique.

OR

Prerequisite

ART190 - Ceramic Handbuilding (in-development)

AND

Advisory

ART130 - 2-D Foundations

Entry Standards

Entry Standards

Course Limitations

Cross Listed or Equivalent Course

Specifications

Methods of Instruction

Methods of Instruction Lecture

Methods of Instruction Demonstrations

Methods of Instruction Other

Out of Class Assignments

- Students are assigned lab practice time (e.g. students create earthenware vessels to build forming and glazing skills)
- Research report (e.g. students attend a local museum, select one historical earthenware vessel, write a 5-page report on techniques used and cultural context of the vessel using primary and secondary sources)
- Notebook portfolio (e.g. students create a portfolio documenting their project assignments)

Methods of Evaluation

Rationale

Writing Assignment Written museum report

Project/Portfolio Projects

Textbook Rationale

This is a classic textbook in ceramics. The information on the listed books doesn't change, as techniques, the geology and chemistry of clay are the same

Textbooks

Author	Title	Publisher	Date	ISBN
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Peterson, Susan

Other Instructional Materials (i.e. OER, handouts)

No Value

Materials Fee

A material/lab fee may be required for this course.

Learning Outcomes and Objectives

Course Objectives

Construct functional and sculptural forms using a variety of earthenware clays and techniques.

Formulate, prepare, and test earthenware glazes.

Complete a glaze of earthenware pottery using a range of procedures.

Load and fire electric kilns; evaluate their projects through group and individual critiques.

Synthesize historical techniques and aesthetics in earthenware into their contemporary project.

SLOs

Construct functional and sculptural forms from a variety of earthenware clays and techniques.

Expected Outcome Performance: 70.0

<i>ILOs</i> Core ILOs	Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.
	Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.
<i>ART</i> Art - Certificate	Define and use core concepts in 2D and 3D art
	Demonstrate skill in a broad range of media, materials and processes
	Produce original work the demonstrate a high level of craft
<i>ART</i> Art - A.S. Degree Major	Define and use core concepts in 2D and 3D art
	Demonstrate skill in a broad range of media, materials and processes
	Produce original work the demonstrate a high level of craft
<i>ART</i> Studio Arts	Demonstrate intermediate mastery in a range of 2D/3D visual media
	Employ basic concepts in 2D design and drawing, or 3D design and drawing-for-sculpture; create portfolio ready, original artworks

ART
Ceramics - Certificate

define and use core concepts used in the ceramic area;

demonstrate skill in a broad range of ceramic techniques;

produce original work that demonstrates a high level of craft;

ART
Ceramics - A.S. Degree
Major

define and use core concepts used in the ceramic area;

demonstrate skill in a broad range of ceramic techniques;

produce original work that demonstrates a high level of craft;

Complete a glaze earthenware pottery using a range of procedures.

Expected Outcome Performance: 70.0

ILOs
Core ILOs

Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.

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Course Content

Lecture Content

Introduction (5 hours)

- Course overview
- Nature of materials
- Required tools and projects

Discussion of Earthenware Clay Bodies and Glazes (7 hours)

- Composition of clay Characteristics of clay
- Low fire white clay bodies
- Low fire glaze characteristics
- Chemical safety issues with low fire glazes

Methods of Forming - Demonstration and Practice (11 hours)

- Slab building
- Wheel throwing

Individual Projects (11 hours)

- Historical overview of each technique
- Slides of representative projects
- Initial project designs using sketches and templates
- Project execution

Surface Design (11 hours)

- Underglaze
- Colored slips (engobe)
- Majolica glazing
- Over glazes, lusters,
- China paints, decals

Total hours: 45

Laboratory/Studio Content

Methods of Forming - Demonstration and Practice (13 hours)

- Slab building
- Wheel throwing

Individual Projects (7 hours)

- Historical overview of each technique
- Slides of representative projects
- Initial project designs using sketches and templates
- Project execution

Surface Design (7 hours)

- Underglaze
- Colored slips (engobe)
- Majolica glazing
- Over glazes, lusters,
- China paints, decals

Total: hours 27

Additional Information

Is this course proposed for GCC Major or General Education Graduation requirement? If yes, indicate which requirement in the two areas provided below.

No

GCC Major Requirements

No Value

GCC General Education Graduation Requirements

No Value

Repeatability

Not Repeatable

Justification (if repeatable was chosen above)

No Value

Resources

Did you contact your departmental library liaison?

No

If yes, who is your departmental library liaison?

No Value

Did you contact the DEIA liaison?

No

Were there any DEIA changes made to this outline?

No Value

If yes, in what areas were these changes made:

No Value

Will any additional resources be needed for this course? (Click all that apply)

- No

If additional resources are needed, add a brief description and cost in the box provided.

No Value