

ART M73: CERAMIC DESIGN II

Originator

gzucca

Co-Contributor(s)

Name(s)

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College

Moorpark College

Discipline (CB01A)

ART - Art

Course Number (CB01B)

M73

Course Title (CB02)

Ceramic Design II

Banner/Short Title

Ceramic Design II

Credit Type

Credit

Start Term

Fall 2023

Formerly

ART M09B - Ceramic Design

Catalog Course Description

Expands advanced conceptual and technical ceramics skills through creative experimentation in the development of a personal style. Requires the creation of a series of works that reflect an individual and contemporary approach to ceramics, documented within a final portfolio.

Taxonomy of Programs (TOP) Code (CB03)

1002.00 - Art (Painting, Drawing, and Sculpture)

Course Credit Status (CB04)

D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)

A (Transferable to both UC and CSU)

Course Basic Skills Status (CB08)

N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)

E - Non-Occupational

Course Cooperative Work Experience Education Status (CB10)

N - Is Not Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)

Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)

N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)

Y - Not Applicable

Course Noncredit Category (CB22)

Y - Credit Course

Funding Agency Category (CB23)

Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)

1 - Program Applicable

General Education Status (CB25)

Y - Not Applicable

Support Course Status (CB26)

N - Course is not a support course

Field trips

May be required

Faculty notes on field trips; include possible destinations or other pertinent information

To the beach in Malibu Thornhill Broome & Museums

Grading method

(L) Letter Graded

Alternate grading methods

(O) Student Option- Letter/Pass

(P) Pass/No Pass Grading

Does this course require an instructional materials fee?

No

Repeatable for Credit

No

Is this course part of a family?

No

Units and Hours

Carnegie Unit Override

No

In-Class

Lecture

Minimum Contact/In-Class Lecture Hours

17.5

Maximum Contact/In-Class Lecture Hours

17.5

Activity**Laboratory****Minimum Contact/In-Class Laboratory Hours**

105

Maximum Contact/In-Class Laboratory Hours

105

Total in-Class**Total in-Class****Total Minimum Contact/In-Class Hours**

122.5

Total Maximum Contact/In-Class Hours

122.5

Outside-of-Class**Internship/Cooperative Work Experience****Paid****Unpaid****Total Outside-of-Class****Total Outside-of-Class****Minimum Outside-of-Class Hours**

35

Maximum Outside-of-Class Hours

35

Total Student Learning**Total Student Learning****Total Minimum Student Learning Hours**

157.5

Total Maximum Student Learning Hours

157.5

Minimum Units (CB07)

3

Maximum Units (CB06)

3

Prerequisites

ART M72

Entrance Skills**Entrance Skills**

ART M72

Prerequisite Course Objectives

ART M72-demonstrate knowledge and experience in glaze mixing safety procedures.

ART M72-demonstrate knowledge and experience in glaze mixing for high and low fire processes.

ART M72-sketch project ideas to aid in the development and creation of ceramics art projects.

ART M72-complete a series of projects designed to expand technical skills and develop creative personal style utilizing a variety of clay bodies.

ART M72-analyze and critique glazes (utilize the Elements of Design to aid in the analysis).

ART M72-analyze and critique ceramic works of art (utilize the Elements and Principles of Design to aid in the analysis).

ART M72-present a portfolio display of finished works of art.

ART M72-demonstrate knowledge and experience in kiln loading and firing (bisque, high temperature glaze, raku, crystalline, pit fire, oxidation firing and reduction firing).

ART M72-demonstrate an understanding of a diverse range of artworks and artistic movements throughout historical and contemporary art, including those from the traditional western canon and those from underrepresented non-western cultures.

ART M72-demonstrate creativity and sensitivity as they research, produce, analyze and critique works of art, while maintaining an awareness of diversity, equity and inclusion.

Requisite Justification

Requisite Type

Prerequisite

Requisite

ART M72

Requisite Description

Course in a sequence

Level of Scrutiny/Justification

Closely related lecture/laboratory course

Student Learning Outcomes (CSLOs)

Upon satisfactory completion of the course, students will be able to:

- | | |
|---|---|
| 1 | complete a series projects designed to expand technical skills and develop creative personal style, utilizing a variety of clay bodies, glazes and firing processes. |
| 2 | demonstrate creative and critical thinking, with an awareness and sensitivity to individual and cultural differences, as they research, produce, analyze and evaluate ceramic designs at an intermediate level. |
| 3 | identify the elements and principles of design and demonstrate their roles in relation to intermediate level ceramic design vocabulary and works of art. |

Course Objectives

Upon satisfactory completion of the course, students will be able to:

- | | |
|----|---|
| 1 | demonstrate knowledge and experience in glaze mixing safety procedures. |
| 2 | demonstrate knowledge and experience in glaze mixing for low and high fire glazes. |
| 3 | analyze and critique glazes. |
| 4 | research, analyze, test and adjust new glaze formulas to use in the development of the ceramics portfolio. |
| 5 | demonstrate knowledge and experience in kiln loading and firing. |
| 6 | create a notebook with project ideas and sketches to be used in the creation of the portfolio work. |
| 7 | analyze and critique ceramic works of art. |
| 8 | complete a series of projects designed to expand technical skills and develop a creative personal style for the portfolio. |
| 9 | present digital and physical portfolio display of finished works of art. |
| 10 | demonstrate an understanding of a diverse range of artworks and artistic movements throughout historical and contemporary art, including those from the traditional western canon and those from underrepresented non-western cultures. |
| 11 | demonstrate creativity and sensitivity as they research, produce, analyze and critique works of art, while maintaining an awareness of diversity, equity and inclusion. |

Course Content

Lecture/Course Content

3% Introduction, organization, safety, glaze mixing safety

Critique: students bring in and talk about past work

15% Glaze mixing

- A. Safety
- B. Materials
- C. Batch glaze formula
- D. Step-by-step instructions for batch glaze mixing
- E. New glaze research assignment
- F. Glaze alteration assignment

35% Student project

- A. Research
- B. Sketches
- C. Group critique
- D. Individual, student and instructor critique

20% Critique referencing art historical and contemporary ceramics works that relate to the student's projects - Critique can include all but are not limited to the list below

- A. Greek and Early ceramics
- B. Pre-Columbian and Ancient Peruvian ceramics
- C. Chinese ceramics
- D. Japanese ceramics
- E. Korean ceramics
- F. African ceramics
- G. Contemporary ceramics

7% Kilns and firing

- A. Bisque loading and unloading
- B. Glaze fire loading and unloading
- C. Raku firing
- D. Crystalline firing
- E. Pit Fire
- F. Oxidation/Reduction

20% Portfolio presentation of finished works - Lecture and demonstration

- A. Creating an effective display of multiple works
- B. Editing
- C. How to talk about the work
- D. Aesthetic considerations
- E. Technical considerations
- F. Lighting
- G. Photographing

Laboratory or Activity Content

80% Classroom exercises and longer-term projects

- A. Assignment
- B. Research
- C. Sketches
- D. Project construction
- E. Finalization of project

20% Portfolio

- A. Sketches
- B. Research
- C. Final physical portfolio presentation
- D. Final digital portfolio presentation

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

Written expression
Skills demonstrations

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Individual projects
Journals
Objective exams
Oral analysis/critiques
Oral presentations

Portfolios
 Quizzes
 Reports/papers
 Research papers
 Skills demonstrations
 Written analyses
 Written compositions
 Written homework
 Classroom Discussion
 Projects
 Participation
 Reports/Papers/Journals

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Laboratory activities
 Lecture
 Other (specify)

Specify other method of instruction

Instructor-led group analysis and discussion of design issues.

Describe specific examples of the methods the instructor will use:

The instructor will lecture, demonstrate and assign methods of constructing functional forms, then the students will apply this knowledge in order to create their own artistic interpretation of the assignment.

Instructor will show examples of historic and contemporary art that help inform and inspire the student's projects.

The instructor will demonstrate various decorative techniques and have the students apply the technique to their projects.

The instructor will demonstrate how to safely mix, adjust and glazes.

Representative Course Assignments

Writing Assignments

written report of contemporary ceramics artist.

written proposal for course study.

written reflection on education, artistic and career goals.

written reports on museum or gallery visits.

Critical Thinking Assignments

design a portfolio exhibition of ceramics works to be presented to the class.

critique peer final presentation to find aesthetic similarities within the student's projects.

analyze peer glaze project and determine glazing process. What came first, was wax resist used, how thick were the glaze applications, what glazes were used, what was the firing process?

design a visual presentation that compares and contrasts own artwork with artistic ceramics influences.

Reading Assignments

reading an article about a featured artist in Ceramics Monthly magazine.

reading about new glazing techniques and processes.

Skills Demonstrations

research, find, mix and test new glaze recipe.

create a complex form using multiple parts put together.

create a series of three or more ceramics art works that are unified in an overall concept.

Problem-Solving and Other Assignments (if applicable)

create a series of art works that develop a personal the students' personal style.

combine two or more inspirational artworks into one original artwork.

create a series of art works inspired by a specific artwork.

Outside Assignments

Representative Outside Assignments

compile a sketchbook/journal of preparatory work for classroom projects.
 photograph, collect and organize a digital personal ceramics portfolio.
 research photographic images.
 research new glaze recipes to experiment and try in the ceramics studio.

Articulation

Equivalent Courses at 4 year institutions

University	Course ID	Course Title	Units
no lower division comparable course found at CSU or UC			

Comparable Courses within the VCCCD

ART V52B - Ceramic Design II

Equivalent Courses at other CCCs

College	Course ID	Course Title	Units
Chaffey College	ART 40	Advanced Ceramics	3
Citrus College	ART 241	Advanced Ceramics II	3
El Camino College	ART 263	Advanced Ceramics	3

District General Education

A. Natural Sciences

B. Social and Behavioral Sciences

C. Humanities

D. Language and Rationality

E. Health and Physical Education/Kinesiology

F. Ethnic Studies/Gender Studies

Course is CSU transferable

Yes

CSU Baccalaureate List effective term:

F1995

CSU GE-Breadth

Area A: English Language Communication and Critical Thinking

Area B: Scientific Inquiry and Quantitative Reasoning

Area C: Arts and Humanities

Area D: Social Sciences

Area E: Lifelong Learning and Self-Development

Area F: Ethnic Studies

CSU Graduation Requirement in U.S. History, Constitution and American Ideals:

UC TCA

UC TCA
Approved

IGETC

Area 1: English Communication

Area 2A: Mathematical Concepts & Quantitative Reasoning

Area 3: Arts and Humanities

Area 4: Social and Behavioral Sciences

Area 5: Physical and Biological Sciences

Area 6: Languages Other than English (LOTE)

Textbooks and Lab Manuals

Resource Type
Textbook

Description

Peterson, Jan, and Susan Peterson. *The Craft and Art of Clay: A Complete Potter's Handbook*. 5th ed., Laurence King, 2012.

Resource Type
Textbook

Description

Muller, Kristin, and Jeff Zamek. *The Potter's Complete Studio Handbook: The Essential, Start-to-Finish Guide for Ceramic Artists*. Quarry, 2011.

Resource Type
Textbook

Description

Muller, Kristin. *The Potter's Studio Handbook: A Start-to-Finish Guide to Hand-Built and Wheel-Thrown Ceramics*. Crestline, 2016.

Resource Type
Textbook

Classic Textbook

Yes

DescriptionNelson, Glenn C., and Richard Burkett. *Ceramics: A Potter's Handbook*. 6th ed., Cengage, 2002.**Resource Type**

Textbook

Classic Textbook

Yes

DescriptionSpeight, Charlotte, and John Toki. *Hands in Clay; An Introduction to Ceramics*. 5th ed., McGraw-Hill, 2004.**Resource Type**

Periodical

Description*Ceramics Monthly*. The American Ceramic Society, 2022.**Resource Type**

Websites

Description<https://www.getty.edu>,<https://digitalfire.com>**Resource Type**

Software

Description

GlazeMaster

PotteryNotes ListGizmo app

Library Resources**Assignments requiring library resources**

Research using the library's print and online resources.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library ResourcesResearch, using the Library's print and online resources, to collect photographic images to use in ceramic design projects.
Research art works from various artists and cultures.**Primary Minimum Qualification**

ART

Review and Approval Dates**Department Chair**

11/08/2022

Dean

11/10/2022

Technical Review

02/02/2023

Curriculum Committee

2/7/2023

DTRW-I

MM/DD/YYYY

Curriculum Committee

MM/DD/YYYY

Board

MM/DD/YYYY

CCCCO

MM/DD/YYYY

Control Number

CCC000427972

DOE/accreditation approval date

MM/DD/YYYY