

## ART193 : Raku

### General Information

Author:	<ul style="list-style-type: none"><li>Gerardo Monterrubio</li></ul>
Course Code (CB01) :	ART193
Course Title (CB02) :	Raku
Department:	ART
Proposal Start:	Spring 2026
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) :	CCC000310421
Curriculum Committee Approval Date:	02/26/2025
Board of Trustees Approval Date:	04/22/2025
Last Cyclical Review Date:	02/26/2025
Course Description and Course Note:	ART 193 is an introductory course in ceramics dealing exclusively with the Raku firing process. Projects are drawn from a variety of forming methods that may include coil, slab, pinch, and wheel and are fired by the Japanese Raku process. Students may prepare Raku clays and glazes to use in the execution of their projects.
Justification:	Mandatory Revision
Academic Career:	<ul style="list-style-type: none"><li>Credit</li></ul>
Mode of Delivery:	No value
Author:	<ul style="list-style-type: none"><li>Gerardo Monterrubio</li></ul>
Course Family:	No value

### Academic Senate Discipline

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

## Course Development

### Basic Skill Status (CB08)

Course is not a basic skills course.

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

- Grade with Pass / No-Pass Option

### Course Support Course Status (CB26)

Course is not a support course

## General Education and C-ID

### General Education Status (CB25)

Not Applicable

### Transferability

Transferable to both UC and CSU

### Transferability Status

Approved

## Units and Hours

### Summary

<b>Minimum Credit Units (CB07)</b>	3
<b>Maximum Credit Units (CB06)</b>	3
<b>Total Course In-Class (Contact) Hours</b>	72
<b>Total Course Out-of-Class Hours</b>	90
<b>Total Student Learning Hours</b>	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	4
Laboratory Hours	0	0
Studio Hours	2	1

### Course Student Hours

<b>Course Duration (Weeks)</b>	18
<b>Hours per unit divisor</b>	54
<b>Course In-Class (Contact) Hours</b>	
Lecture	36

Laboratory	0
Studio	36
<b>Total</b>	72

**Course Out-of-Class Hours**

Lecture	72
Laboratory	0
Studio	18
<b>Total</b>	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

**Prerequisites, Corequisites, Recommended Corequisites, and Recommended Preparation**

**Prerequisite**

ART186 - Ceramics I

Objectives

- Create ceramic objects 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

Objectives

- Analyze and design functional and non-functional hand-constructed ceramic objects.
- Construct ceramic forms by a variety of non-wheel techniques.
- Integrate surface texture into the design of a form.
- Choose and apply glaze to ceramic objects.
- Select appropriate firing procedures for each project.

**AND**

## Advisory

### ART130 - 2-D Foundations

#### Objectives

- Demonstrate a working knowledge of the basic elements of a two-dimensional art, including line, shape, texture, value, color, and spatial illusion.
- Apply the organizing principles of composition including balance, proportion, repetition, contrast, harmony, unity, point of emphasis, and visual movement.
- Make individual aesthetic decisions related to their own artwork, and give constructive feedback to peers via group critique.
- Write a critical evaluation of two-dimensional art using the basic vocabulary of two-dimensional design.
- Analyze and compare historical and contemporary examples of two-dimensional art, within a global context.

## Entry Standards

### Entry Standards

### Description

No value

No value

## Course Limitations

### Cross Listed or Equivalent Course

### Description

No value

No value

## Specifications

### Methods of Instruction

#### Methods of Instruction

Lecture

#### Methods of Instruction

Laboratory

#### Methods of Instruction

Studio

#### Methods of Instruction

Multimedia

### Out of Class Assignments

- Students are assigned lab practice time (e.g. students create Raku objects to build forming and glazing skills)

- Notebook portfolio (e.g. students create a portfolio documenting their project assignments)
- Research report (e.g. students attend a local museum or art gallery, select one historical Raku vessel, write a 5-page report on techniques used and cultural context of the vessel using primary and secondary sources)

#### Methods of Evaluation

Project/Portfolio

Exam/Quiz/Test

#### Rationale

Students participate in a mid-term and a final project critique

Students complete a mid-term and final written examination

#### Textbook Rationale

The noted textbook is the latest published with relevant information to the course. No recent book has been published.

#### Textbooks

Author	Title	Publisher	Date	ISBN
Branfman, Steve	Raku, A Practical Approach	Krause Publications	2001	ISBN-13: 978-0873419116

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

No Value

### Learning Outcomes

#### Course Objectives

Construct ceramic forms for the Raku firing process.

Analyze and choose glazes suited for Raku firing.

Apply surface decoration to Raku wares.

Load and fire their projects using a special Raku kiln.

Incorporate historical Raku techniques and aesthetics into their projects.

#### SLOs

Construct work for Raku firing.

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.

Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.

*ART*  
Art - Certificate Define and use core concepts in 2D and 3D art

Demonstrate skill in a broad range of media, materials and processes

*ART*  
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

*ART*  
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 A.S. Degree Demonstrate skill in a broad range of ceramic techniques.

Produce original work that demonstrates a high level of craft.

*ART*  
Ceramics Certificate Demonstrate skill in a broad range of ceramic techniques.

Produce original work that demonstrates a high level of craft.

*ART*  
Ceramics - Certificate define and use core concepts used in the ceramic area;

demonstrate skill in a broad range of ceramic techniques;

*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;

**Load and fire a Raku kiln.**

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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Demonstrate skill in a broad range of media, materials and processes

*ART*  
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

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Ceramics A.S. Degree Define and use core concepts used in the ceramic area.

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Ceramics Certificate Define and use core concepts used in the ceramic area.

*ART*  
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

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ART  
Ceramics - Certificate

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define and use core concepts used in the ceramic area;

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demonstrate skill in a broad range of ceramic techniques;

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ART  
Ceramics - A.S. Degree  
Major

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define and use core concepts used in the ceramic area;

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demonstrate skill in a broad range of ceramic techniques;

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Critique the historical and aesthetic foundations of Raku and apply them in original ceramic works.

Expected Outcome Performance: 70.0

## Additional SLO Information

**Does this proposal include revisions that might improve student attainment of course learning outcomes?**

No

**Is this proposal submitted in response to learning outcomes assessment data?**

No

**If yes was selected in either of the above questions for learning outcomes, explain and attach evidence of discussions about learning outcomes.**

No Value

**SLO Evidence**

No Value

## Course Content

### Lecture Content

#### Introduction (4 hours)

- History
- Philosophy
- Practice

#### Clay Bodies for Raku (4 hours)

- Special composition
- Special characteristics

#### Methods of Forming Raku (4 hours)

- Special attitudes and sensitivities
- Spontaneous, unrefined effects
- Enjoyment of ordinary and accidental

#### Practice in Forming Raku Lecture (4 hours)

- Pinch method
- Slab building
- Coil building
- Wheel throwing

#### Production of Pieces (5 hours)

- Traditional
- Non-traditional
- Original

#### Decorating Raku (5 hours)

- Slips (engobes)

- Surface treatment
- Glazes

**Bisque Firing (2 hours)**

**Glaze Firing (8 hours)**

- Descriptions of various kinds of furnaces
- Tools
- Heating surface
- Loading and unloading
- Smoking
- Quenching

**Total hours: 36**

**Laboratory/Studio Content**

**Methods of Forming Raku (6 hours)**

- Special attitudes and sensitivities
- Spontaneous, unrefined effects
- Enjoyment of ordinary and accidental

**Practice in Forming Raku (8 hours)**

- Pinch method
- Slab building
- Coil building
- Wheel throwing

**Production of Pieces (5 hours)**

- Traditional
- Non-traditional
- Original

**Decorating Raku (5 hours)**

- Slips (engobes)
- Surface treatment
- Glazes

**Glazing Work - Apply and dry (4 hours)**

**Glaze Firing (8 hours)**

- Descriptions of various kinds of furnaces
- Tools
- Heating surface
- Loading and unloading
- Smoking
- Quenching

**Total hours: 36**

**Additional Information**

**Repeatability**

Not Repeatable

**Justification (if repeatable was chosen above)**

No Value

**Is it possible this course will have a material fee?**

No Value

I have contacted my library liaison (<https://campusguides.glendale.edu/faculty/liaisons>):

No Value

What term(s) will this course be offered?

No Value

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

No Value

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

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

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