



Course Code – Introduction to Ceramics

Programme–

Course Information

Course Duration: 15 weeks

Credit Hours: 60

Meetings: 15

Location: **JSLH Art Studio**

Prerequisites: NIL No prior experience in art making is required.

Equivalent Courses:

Exclusive Courses:

Instructor Information

Instructor: Arun Kumar HG, Sunil Kumar Kumawat

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Phone:

Office:

Office Hours:

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Course Description

Instructor's additional course description:

In this course, the student will be introduced to the techniques of pottery and ceramics, a procedure central in making vessels but also applied to making round and relief sculptures. They will also learn to work on a potter's wheel and fire the outcome. During the course, the students will learn how to shape the clay using pinch, slab and coil techniques, apart from working on the wheel, and they will fire them at the right temperature in a pit or kiln. The prepared object then would be decorated and glazed using different techniques and compositions of glazes. Students will create earthenware, stoneware and porcelain, with varying materials for each when fired at different temperatures; the students will also learn the utilitarian as well as artistic differences between those forms.

Course Intended Learning Objectives (Aim)

Course Intended Learning Outcomes	Teaching and Learning Activities	Assessments/ Activities
Artistic Skill	Studio practice	Submission of artwork each week
Visual sensitivity	Studio practice	Studio practice

Creativity	Studio practice	Monthly discussion
Conceptual thinking	Studio practice	Monthly discussion

Scheme of Evaluation and Grading

Evaluation breakup

Continuous assessment

Participation: 10 points

Weekly assignment/project assignment: 70 points

Final assignment (may fall during examination period): 20 points

Academic Integrity

Academic Honesty, Cheating, and Plagiarism.

Participation/Attendance Policy: if a student does not attend class 2 out of 5 points will be deducted from the mark of the weekly assignment.

Use of phone/ texting/ laptop

Keyword Syllabus

Ceramics, Pottery, Potters, Pots, Clay, Porcelain, Glazes, Art pottery, Ceramic sculpture

Course Material

Text books NIL

Reference books NIL

Journals / Business Magazines NIL

Web Sources: will be provided before each class.

Session Plan

Session	General Topic	Activities	Assignments
1	Preparation of Clay: Stone-ware, Earthen-ware (ceramic clay), Terracotta (natural clay) Starting the project	Introduction, explaining initial process of ceramics and terracotta, their differences (clay, utility and techniques) Sharing artists' works through PowerPoint presentation. Preparation and experiment with clay for terracotta, earthen-ware and stone-ware	
2	Project 1 -Terracotta coil work. Bowls (pen-holder, boxes, pots, cups and others) Designing, making layout and making the object		In class assignment – sketches and layout
3	Project 1 -Terracotta Coil work. Finishing and detailing		In class assignment – two object.

SUBMISSION 1			
4	<p>Project 2 - Terracotta Slab work</p> <p>Relief work (composition) Designing, making layout finishing and detailing.</p>		In class assignment – sketches and layout
5	<p>Project 2 - Terracotta Slab work</p> <p>Relief work (composition) Designing, making layout finishing and detailing.</p>		In class assignment – two objects.
6	<p>Terracotta firing (placing the objects in furnace) minimum 600 °C (1,112 °F) maximum 1,000 °C (1,830 °F)</p> <p>Observing the intensity of heat, the duration, and its effect on the color of the object.</p>		
SUBMISSION 2			
7	<p>Open furnace-terracotta (1 hour)</p> <p>Speculating the object, Final Display and inputs from the instructor.</p>	Open the furnace, take out the baked object and check the properties.	Final display
8	<p>Project 3 – Ceramics Throwing technique on pottery wheel.</p> <p>Bowls (kettle, mug, pots, cups, lamp-shade and others)</p>	Students will learn to make cylindrical bowls and objects on pottery wheel.	
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SUBMISSION 3			
10	<p>Project 4 - Ceramics Throwing technique on pottery wheel.</p> <p>Bowls (kettle, mug, pots, cups, lamp-shade and others)</p>	Students will learn to make cylindrical bowls and objects on pottery wheel.	
11	<p>Project 4 - Ceramics Throwing technique on pottery wheel.</p> <p>Bowls (kettle, mug, pots, cups, lamp-shade and others)</p>	Students will learn to make cylindrical bowls and objects on pottery wheel.	In class assignment – one object.
12	<p>Testing the physical properties of the object (sanding, carving, joining two objects and looking for cracks).</p> <p>Experimenting with glaze on 2x2 inches tiles, leaving it for drying.</p>		
SUBMISSION 4			
13	<p>Putting the prepared tiles in furnace. (2-3 hours)</p> <p>Glazing the object</p>	Exploring glazing techniques - dipping, pouring, spraying, brushing, and dusting Special glazes: matt, snake skin, crackled glazes, salt and other glazes.	
14	Ceramic firing (placing the objects in furnace) 1830-1914 F (3-4 hours), observing the process.		
15	<p>Open furnace and speculating the object (cracks due to air gap, glaze)</p> <p>Final Display and inputs from the instructor.</p>	Open the furnace, take out the baked pottery and check the properties.	Final display
SUBMISSION 5			

COURSE ASSESSMENT MODES:

The students will be assessed according to their theoretical and practical skills.

Class participation	10%
Continues assessment	70%
Final Assignment (can be during examination period)	20%

Field Visits/Visiting Speakers

The course will include visits to museums, galleries and interaction with artists.

A Note on Classroom Punctuality/Conduct:

JSLH conducts all classes on a foundation of professionalism. It is expected that students should be present in class with a pen and notebook, and seated within five minutes of the class start time. Students arriving after a ten-minute window from the designated start time will be refused entry/attendance. Please show courtesy to your instructors and co-learners by observing punctuality. Please also note that the seminar room is a place for free expression and critical thinking and this comes with a responsibility on the part of students to respect opinions expressed and actively participate in the work of the classroom discussion. Laptops may be used in class only after prior permissions. Mobile phones are not be used under any circumstance.

A Note on Plagiarism:

In line with JGU policy, JSLH operates a zero tolerance approach to plagiarism. The unacknowledged use of material by others within your work is a violation of academic integrity and all reported cases will be investigated before potential disciplinary action. Instructors will address methods of citation and presentation within written work.

Disability Support and Accommodation Requirements:

JGU endeavors to make all its courses accessible to students. All students with a known disability needing academic accommodations are required to register with the Disability Support Committee dsc@jgu.edu.in. The Committee has so far identified the following conditions that could possibly hinder student's overall well-being. These include: physical and mobility related difficulties; visual impairment; hearing impairment; medical conditions; specific learning difficulties e.g. dyslexia; mental health.

The Disability Support Committee maintains strict confidentiality in its discussions.