

Ceramics & 3D Exploration

Department: Fine Arts

Department Chair: Ted Rausch

Credits: 0.5

Course Length: Semester

Requirements:

This course is open to all students.



Course Description:

This course allows students to explore ceramic works of art and additional materials. Students will construct clay projects using handbuilding techniques with an emphasis on sculptural design. Students study the lifestyles, techniques and production of various cultures throughout history, as well as contemporary works of art. While working in clay, students will have an opportunity to experiment with various methods of creating structures, working the surface and glazing. Additional materials and projects may be introduced to expand skills in the 3-D arts.

Essential Questions:

- What is design thinking?
- What can we learn about contemporary ceramics from investigating ancient ceramic techniques and culture?
- What are the properties of clay and why are safety precautions needed to work in this media?
- How can students manipulate the surface and form using additive and subtractive techniques to create a unique work of art?
- How can you use knowledge about the Elements of Art to create, analyze, and write about works of art?
- What is Sgraffito and how is this technique achieved?

- What is glaze and how does it differ from paint?
- How can different glazing techniques be used to enhance the surface quality of a ceramic work of art?
- Why are critiques important for the creating, analyzing, and reflecting process?
- How can students actively participate in the class critiques?
- How can you use hand-building techniques and manipulate your clay surface to create meaning in your artwork?

Related Frameworks/Competencies:

PHS Learner Expectations

- Access and critically analyze information to answer questions and explore ideas
- Solve problems through prioritizing and planning for results
- Write proficiently for a variety of purposes
- **Communicate effectively in a variety of formats**
- **Interpret and design visual messages for specific purposes**
- Engage in work with integrity, both independently and collaboratively
- Demonstrate knowledge and skills through the use of technology

National Core Art Standards

Creating

#VA:Cr1.1 Generate and conceptualize artistic ideas and artwork.

#VA:Cr2.1 Organize and develop artistic ideas and work.

#VA Cr3.1 Refine and complete artistic work.

Presenting

#VA Pr4.1 Select, analyze and interpret artistic work for presentation

#VA Pr5.1 Develop and refine artistic techniques and work for presentation.

#VA Pr6.1 Convey meaning through the presentation of artistic work.

Responding

#VA:Re7.1 Perceive and analyze artistic work.

#VA:Re8.1 Interpret intent and meaning of an artistic work.

#VA:Re9.1 Apply criteria to evaluate artistic work.

Connecting

VA:Cn10.1 Synthesize and relate knowledge and personal experiences to make art.

#VA:Cn11.1 Relate artistic ideas and works with societal, cultural, and historical context to deepen understanding.

<http://www.nationalartsstandards.org/>

Course Outcomes/Power Standards:

At the conclusion of this course students will be able to:

- Understanding the basic properties of clay and glazes and the safety precautions when using these materials.
- Create a variety of 3D forms out of clay using both additive and subtractive sculpting techniques.
- Apply the elements and principles of art and design in 3D forms.
- Respond to works of art using the elements and principles of art.
- Connect the history of ceramics with how it influences clay practices today.
- Reflect on their practice and document their work.

Course Expectations (Attendance, Participation, & Preparation):

Participation/Preparation for Class:

1. Following the student handbook-All School policies are outlined in the Student handbook.
2. Be on time-Class starts promptly after the bell rings. During the beginning of the class when all new projects are introduced, upcoming events are announced, homework assignments are given and classroom demonstrations take place.
3. Respect- In order to create a thriving art environment
4. No food or drink in the art studio while working
5. Work hard & participate- you should be working hard during studio time and participating in classroom discussions. Ask questions, be open to new ideas and concepts, share what you already know, take risks, challenge yourself and grow as an artist, and enjoy the process.
6. Be careful with supplies-Follow directions when using supplies to maintain a safe and healthy studio environment. Art supplies are expensive and need to last for an entire year. Be careful to not waste or lose them.
7. Clean up after yourselves-Clean your workspace, wash your tools, wipe down your table, take care of your extra clay. Take care of supplies, take care of your trash. Put your work away on your shelf so it does not get ruined or lost.
Document and upload your work to google classroom to be graded.

Materials needed for the course: All materials for this course are provided.

Attendance: Students are expected to attend all classes throughout the semester. Attendance will be taken each class. YOU are responsible for checking google classrooms, making arrangements with a classmate to get notes, assignments,

directions, or announcements for missed classes. The teacher will help provide clarity on such issues but should not be your first resource!

If an absence is deemed “unexcused” the student will not be allowed to make-up any graded classwork/quizzes/exams administered during the missed class. If you have ANY questions please see the classroom teacher and/or read the policy outlined in the most recent iterations of the Student-Parent-Teacher Handbook.

Course Communication: Our primary methods for class communication will be through personal conversation, school email, and Google Classroom. The best way to contact the teacher is through use of these methods. From time to time messages and/or assignments may be posted in Google Classroom. For this reason students should check Google Classroom early and often. I check my email early and often and will make every effort to respond within 24 hours of your initial message. *Disclosure: I do save all student emails in case they are needed for future reference.*

Course Incompletes: Incompletes are not common practice. In the event that an incomplete must be given the student, teacher, school counselor, and guardian(s) will collaboratively come up with a dated plan that outlines the necessary steps for course completion. If you have ANY questions please see the classroom teacher and/or read the policy outlined in the most recent iterations of the Student Handbook.

Electronic Devices: While students are allowed to possess cell phones in school, all cell phones must be placed in the designated, wall mounted phone pockets at the beginning of each period. *Students who do not "turn-in" a cell phone at the beginning of class and are found to have one on their person/in their possession will be subject to disciplinary consequences.*

In the rare instance that a student requires access to their cell phone as indicated by a 504 plan, IEP (Individualized Education Program), or Multilingual Learner services. If you have ANY questions please see the classroom teacher and/or read the policy outlined in the most recent iterations of the PHS Student Handbook.

Academic Dishonesty: It is paramount that you do your own work; provide appropriate references to all assignments; and abide by the Portsmouth High School academic honesty policy. Students who violate this policy will be subject to disciplinary action. If you have ANY questions please see the classroom teacher and/or read the policy outlined in the most recent iterations of the PHS Student Handbook.

Grade Reporting: Grades will be entered into the ASPEN shortly after being collected. It is your responsibility to verify grades have been entered correctly (I do make mistakes!). If you notice a discrepancy, and/or feel an error has been made, please speak with me as soon as possible after the posting so that the issue might be resolved.

Make-up Exams: Students will be allowed 1 chance at a make-up if they score below expectation on an exam or when extenuating circumstances call for action. All make-up exams will be given in paper and pencil format. Make-ups must be scheduled on an individual basis with the teacher. Please see me ASAP if an exam has been missed so that next steps might be discussed. Due to issues relating to academic honesty and fairness the teacher reserves the right to administer a different style exam to students requiring make-ups.

Late work: Artwork that is late will be 10 points off unless an extension was given by the teacher.

Grading:

Design Process (Reference images, Thumbnails, Design Proposals) 30%

Classwork/Homework/Critiques/Participation/Vocab 20%

Studio Projects 50%

Final Exam (20%)

Throughout the course of the year multiple projects will be administered. Projects will be given in order to assess students' understanding of the taught curriculum including assigned readings, class lectures, and a variety of other supplementary materials introduced at the teacher's discretion.

GRADING SCALE:

A	93-100%	B	83-86%	C	73-76%
A-	90-92%	B-	80-82%	C-	70-72%
B+	87-89%	C+	77-79%	D	65-69%
				F	< 65%

**Note: Grades > .5 will be rounded up (i.e. 93.5 will be rounded up to a 94... 92.4 will not be rounded up to a 93)*

*** In order to receive credit for the course, you must pass with at least a "D"*

SCOPE & SEQUENCE

Timeframe	Topics to be Presented
Quarter 1	Unit 1: Introduction to Clay Unit 2: Handbuilding: Pinch Pots and Coils Unit 3: Design Process Unit 4: Additive and Subtractive Sculpting Unit 5: Introduction to Slab Construction and Sgraffito Unit 6: Introduction to Glaze
Quarter 2	Unit 7: Animal or Food - Focus on Proportion, Form, and Texture Unit 8: Critiquing Sculpture and 3D Forms Unit 9: Artist Research Project Unit 10: Memory Container CCA
Final Exam	Review for Final Exam
Approximate End of Semester 1	