

Course # 240 Ceramics 1

Credit Hours: 3 Hrs

Scheduled hours per week

6 studio hours per week

Catalog Course Description:

Techniques of hand building, clay and glaze formulation, gas and electric kiln use; introduction to throwing on the potter’s wheel.

Pre-requisites: None

Co-requisites: None

Course Learning Outcomes:

- Students will work with a plastic, three dimensional medium in the creation of utilitarian and sculptural forms.
- Students will use tools to express themselves in clay through the hand-building techniques of the coil and slab methods.
- Students will demonstrate a knowledge of glaze application, decorative methods and firing methods.
- Students will demonstrate planning and patience in carrying through a project in multi-step system while maintaining the integrity of the work area.
- Students will utilize the elements and principles of design in the development of ceramic forms.
- Students will present their completed work in a professional manner.

Topics to be studied:

- Nature of clay use and types of clay
- Hand-building techniques including the Coil method and the Slab method (Hard and soft)
- Armatures, sculpture
- Throwing on the wheel from cylinders to more complex vessels
- Glaze properties and application
- Firing procedures
- Project presentation and final critique
- Aesthetic, Art Historical and Design Topics

Relationship of Course to Discipline Learning Outcomes	
Students will develop the necessary nomenclature to speak and write about the arts.	X
Students will distinguish among significant media, time periods, styles, and genres.	
Students will understand the significance of the arts within historical and cultural contexts.	X
Students will experience art activities and events in the local community.	X
Students will become aware of the arts in their daily lives and recognize the influences of the arts in contemporary art.	X

Relationship of Course to General Education Learning Outcomes:	
Composition and Rhetoric Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based communication requirements.	X
Science & Technology Students successfully apply systematic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to	

data as a basis for conclusions.	
Mathematics & Quantitative Skills Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts.	
Society, Diversity, & Connections Students demonstrate understanding of and a logical ability to successfully analyze human behavior, societal and political organization, or communication.	X
Human Inquiry & the Past Students interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills.	X
The Arts & Creativity Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art.	X

Special requirements of the course:

Additional information:

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