

**Course Title:** Advanced 3-D Art: Sculpture and Ceramics

**Board Approval Date:** 02/17/15

**Credit / Hours:** .5

**Course Description:**

Advanced 3-D Art focuses on mastery of the PA Academic Standards for Arts and Humanities. This course furthers student development of hand-building clay techniques as well as offering the chance to work with a variety of other materials such as glass, metals, and mixed media. Students will also have the opportunity to work on a potter's wheel where they will produce functional and usable ceramic works. Studio projects created in class will be linked to art produced by artists today and multiple cultures throughout history. During this course students will gain a greater appreciation for three-dimensional art forms. They will discuss artistic topics in depth and use newly learned methods in order to build artistic skills. This class will provide the opportunity to creative expression through three-dimensional artwork.

**Learning Activities / Modes of Assessment:**

Large group instruction	Production of various projects/student artwork
Small group work	Participation / Teacher Observation
Presentations via PowerPoints	Instructional videos
Teacher Demonstrations	Rubric based grading
Students keep a sketchbook	Individual and class critiques
Hands on experience working with a variety of materials	

**Instructional Resources:**

Various Teacher manuals/instructional guides  
Various Educational Videos  
Various Online resources  
Examples of artwork

## Course Pacing Guide

Course: **Advanced 3-D Art**

<b>Course Unit (Topic)</b>	<b>Length of Instruction (Days/Periods)</b>
1. Sculpture	40 days
2. Ceramics	<u>40 days</u>
<b>DAYS TOTAL</b>	<b>80 Days</b>

## Unit One KUD: Advanced 3-D Art: Sculpture and Ceramics

**Subject:** Ceramics

**Days-** 40

**Grade:** 9-12

**Teacher's Name:** Kevin Noll

By the end of this unit, students will be able to...

### Know:

**9.1.12.A** Know and use the elements and principles of each art form to create works in the arts and humanities.

- Elements- Visual arts: color, form/shape, line, space, texture, value
- Principles- Principles: balance, contrast, emphasis/focal point, movement/rhythm, proportion, repetition, unity/harmony

**9.1.12.B** Recognize, know, use and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.

Visual Arts: paint, draw, craft, sculpt, print, design for environment, communication, multi-media

**9.1.12.C** Integrate and apply advanced vocabulary to the arts forms.

**9.1.12.F** Analyze works of arts influenced by experiences or historical and cultural events through production, performance or exhibition.

### Understand:

Students will further understand and learn a variety of hand-building and wheel throwing clay techniques in order to create individual works of art out of clay.

### Do:

**9.1.12.A** Know and use the elements and principles of each art form to create works in the arts and humanities.

- Elements- Visual arts: color, form/shape, line, space, texture, value
- Principles- Principles: balance, contrast, emphasis/focal point, movement/rhythm, proportion, repetition, unity/harmony

**9.1.12.B** Recognize, know, use and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.

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**9.1.12.C** Integrate and apply advanced vocabulary to the arts forms.

**9.1.12.D** Integrate and apply advanced vocabulary to the arts forms.

**9.1.12.F** Analyze works of arts influenced by experiences or historical and cultural events through production, performance or exhibition.

**Know:**

**9.1.12.H** Incorporate the effective and safe use of materials, equipment and tools into the production of works in the arts at work and performance spaces.

- Evaluate the use and applications of materials
- Evaluate issues of cleanliness related to the arts
- Evaluate the use and applications of mechanical/electrical equipment
- Evaluate differences among selected physical/space/environment.
- Evaluate the use and applications of safe props/stage equipment
- Evaluate the use and apply safe methods for storing materials in the arts

**9.1.12.J** Analyze and evaluate the use of traditional and contemporary technologies for producing and exhibiting works in the arts or the works of others.

- Analyze traditional technologies
- Analyze contemporary technologies (e.g., virtual reality design, instrument enhancements, photographic tools, broadcast equipment, film cameras, preservation tools, web graphics, computer generated marching band designs).

**9.1.12.K** Analyze and evaluate the use of traditional and contemporary technologies in furthering knowledge and understanding in the humanities.

**Understand:****Do:**

**9.1.12.H** Incorporate the effective and safe use of materials, equipment and tools into the production of works in the arts at work and performance spaces.

- Evaluate the use and applications of materials
- Evaluate issues of cleanliness related to the arts
- Evaluate the use and applications of mechanical/electrical equipment
- Evaluate differences among selected physical/space/environment.
- Evaluate the use and applications of safe props/stage equipment
- Evaluate the use and apply safe methods for storing materials in the arts

**9.1.12.J** Analyze and evaluate the use of traditional and contemporary technologies for producing and exhibiting works in the arts or the works of others.

- Analyze traditional technologies
- Analyze contemporary technologies (e.g., virtual reality design, instrument enhancements, photographic tools, broadcast equipment, film cameras, preservation tools, web graphics, computer generated marching band designs).

**9.2.12.C** Relate works in the arts to varying styles and genre and to the periods in which they were created (e.g., Bronze Age, Min Dynasty, Renaissance, Classical, Modern, Post-Modern, Contemporary, Futuristic, others).

**Know:**

**9.2.12.C** Relate works in the arts to varying styles and genre and to the periods in which they were created (e.g., Bronze Age, Min Dynasty, Renaissance, Classical, Modern, Post-Modern, Contemporary, Futuristic, others).

**9.2.12.G** Relate works in the arts to geographic regions

Africa, Asia, Australia, Central America, Europe, North America, South America

**9.3.12.A** Explain and apply the critical examination processes of works in the arts and humanities

- Compare and contrast
- Analyze
- Interpret
- Form and test hypotheses
- Evaluate/form judgments

**9.3.12.E** Examine and evaluate various types of critical analysis of works in the arts and humanities.

- Contextual criticism
- Formal criticism
- Intuitive criticism

**Understand:****Do:**

**9.2.12.G** Relate works in the arts to geographic regions

Africa, Asia, Australia, Central America, Europe, North America, South America

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## Unit One KUD: Advanced 3-D Art: Sculpture and Ceramics

**Subject:** Sculpture

**Days-** 40

**Grade:** 9-12

**Teacher's Name:** Kevin Noll

By the end of this unit, students will be able to...

### Know:

**9.1.12.A** Know and use the elements and principles of each art form to create works in the arts and humanities.

- Elements- Visual arts: color, form/shape, line, space, texture, value
- Principles- Principles: balance, contrast, emphasis/focal point, movement/rhythm, proportion, repetition, unity/harmony

**9.1.12.B** Recognize, know, use and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.

Visual Arts: paint, draw, craft, sculpt, print, design for environment, communication, multi-media

**9.1.12.C** Integrate and apply advanced vocabulary to the arts forms.

**9.1.12.F** Analyze works of arts influenced by experiences or historical and cultural events through production, performance or exhibition.

### Understand:

Students will further understand and learn how to work with a variety of materials and utilize new techniques while exploring three-dimensional art forms.

### Do:

**9.1.12.A** Know and use the elements and principles of each art form to create works in the arts and humanities.

- Elements- Visual arts: color, form/shape, line, space, texture, value
- Principles- Principles: balance, contrast, emphasis/focal point, movement/rhythm, proportion, repetition, unity/harmony

**9.1.12.B** Recognize, know, use and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.

Visual Arts: paint, draw, craft, sculpt, print, design for environment, communication, multi-media

**9.1.12.C** Integrate and apply advanced vocabulary to the arts forms.

**9.1.12.E** Delineate a unifying theme through the production of a work of art that reflects skills in media processes and techniques

**Know:**

**9.1.12.H** Incorporate the effective and safe use of materials, equipment and tools into the production of works in the arts at work and performance spaces.

- Evaluate the use and applications of materials
- Evaluate issues of cleanliness related to the arts
- Evaluate the use and applications of mechanical/electrical equipment
- Evaluate differences among selected physical/space/environment.
- Evaluate the use and applications of safe props/stage equipment
- Evaluate the use and apply safe methods for storing materials in the arts

**9.2.12.A** Explain the historical, cultural and social context of an individual work in the arts.

**9.3.12.A** Explain and apply the critical examination processes of works in the arts and humanities

- Compare and contrast
- Analyze
- Interpret
- Form and test hypotheses
- Evaluate/form judgments

**9.3.12.E** Examine and evaluate various types of critical analysis of works in the arts and humanities.

- Contextual criticism
- Formal criticism
- Intuitive criticism

**Understand:****Do:**

**9.1.12.F** Analyze works of arts influenced by experiences or historical and cultural events through production, performance or exhibition.

**9.1.12.H** Incorporate the effective and safe use of materials, equipment and tools into the production of works in the arts at work and performance spaces.

- Evaluate the use and applications of materials
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**Know:**

**Understand:**

**Do:**