

CRAFTS 1

Curriculum Guide

Course # 811
Level CP-B 1.06
Credits: 5
Revised June 2008

Prerequisite:

None. This is the first course in the Crafts sequence of three years. The program taught as a full year course offers the student with an interest fine Crafts an opportunity to explore a wide variety of materials. The program emphasis is an introduction to hand building with clay, sculpting and potter's wheel techniques. The course also introduces polymer clay techniques, fiber construction, metal jewelry making and copper foil tooling.

Course Description:

Lectures, demonstrations, audio-visual aids and work completed by previous students as well as professionals are utilized to help students continue to strive for originality and complete assignments successfully. Each assignment proposes a challenge to be resolved using knowledge related to the unit being studied.

Completion of these assignments will be the basis for the student grade. Sufficient time during class for project work will eliminate the need for homework unless the student is excessively absent. Students are required to make up incomplete or missed work on their own time.

High Point Regional High School's curriculum and instruction are aligned to the State's Core Curriculum Content Standards and address the elimination of discrimination by narrowing the achievement gap, by providing equity in educational programs and by providing opportunities for students to interact positively with others regardless of race, creed, color, national origin, ancestry, age, marital status, affectional or sexual orientation, gender, religion, disability or socio-economical status.

Course Objectives:

At the completion of the course, students will have had instruction, practice and performance utilizing all the elements of study of the three dimensional fine craft media outlined in the course description.

CCCS Addressed:

Throughout the course of all unit studies, all six Visual Art CCCS are addressed with standards 1.1 through 1.4 being utilized in every unit.

Unit 1: Clay

40 days

Unit Goals:

1. Learn to make slip into workable clay
2. Understand and demonstrate basic hand building techniques using coils, slabs and pinch methods.
3. Understand the need for slip to join sections of their projects.
4. Understand slow drying techniques.
5. Use glaze application techniques for variation.
6. Understand specific terms and vocabulary associated with clay.
7. Understand the correct use of tools for appropriate purposes.
8. Demonstrate the appropriate care and maintenance of tools and properties used with clay and glazes.
9. Understand and demonstrate the critiquing process of his/her own and others' work.

Unit 2: Polymer Clay

30 days

Unit Goals:

1. Understand and demonstrate kneading polymer clay to a workable material.
2. Understand and demonstrate how to create patterned beads and slabs out of polymer clay.
3. Create millefiore canes out of polymer clay, based on the Venetian glass-blowing techniques.
4. Understand and use specific tools associated with polymer clay.

Unit 3: 3 Rotation Projects (Simultaneous)

40 days

Hand-built Clay - Potter's Wheel - Repousse (Copper tooling)

Unit Goals:

Hand-built Clay

1. Combine methods learned previously in Unit 1 to create finished projects.
2. Learn and demonstrate the knowledge of how to "pull" a handle.

Potter's Wheel:

1. Wedge clay in preparation for throwing on the potter's wheel.
2. Develop his/her own personal sequence of forming methods according to a set format for beginners.
3. Create different projects to apply and test his/her abilities and knowledge of controls in clay.
4. 'Tool' wheel-thrown work to finish off the bottom of the piece, or create a 'foot'.
5. 'Pull' a handle and apply this skill to various projects.
6. Follow the procedure necessary for the use and care of the potter's wheel and potter's tools.
7. Understand the clay vocabulary and terminology associated with wheel-forming methods of construction.

Repousse:

1. Acquire knowledge of the history of repousse and its likeness to copper tooling.
2. Experience sketching and tracing to work up a design.
3. Understand the technique of forming flat metal into a 3-D form, its possibilities and limitations.
4. Produce a finished piece of tooled cooper, for either functional or display purposes.

Unit 4: Pottery of other Cultures**10 days****Unit Goals:**

1. Acquire knowledge of pottery traditions of other cultures such as the Acoma Native American bowls or the Egyptian canopic jars and their function in the respective societies.
2. Experience the coiling, rubbing and glazing techniques during the construction of a pot similar to Acoma traditional pottery.
3. Experience the construction techniques of canopic jars and the decoration traditions using animal/gods symbols and hieroglyphics.

Unit 5: 4 Rotation Projects (Simultaneous)**60 days****Fibers Exploration - Jewelry - Potter's Wheel - Hand-built Clay****Fibers Exploration:**

1. Practice and produce several macrame knots.
2. Create a fiber sculpture using techniques and experiences learned above.
3. Understand specific terms and vocabulary associated with macrame.

Jewelry:

1. Demonstrate the proper use of the jeweler's saw, files and buffing wheel.
2. Understand the technique of forming flat metal into a 3-D form, its possibilities and limitations.
3. Experience sketching and tracing methods in order to work up a design.
4. Produce articles of jewelry, such as jump rings, links, etc., suitable for display purposes.

Potter's Wheel:

1. Combine prior and advanced knowledge and experience of the potter's wheel to create more involved projects.

Hand-built Clay:

1. Demonstrate more advanced hand-building methods to solve a more challenging problem.
2. Understand the proper way of creating slabs, and utilizing slow-drying techniques.
3. Create a piece for a functional purpose.

Other Requirements:

CCCS for Fine Arts:

1. All students will acquire knowledge and skills that increase aesthetic awareness in visual arts.
2. All students will refine perceptual, intellectual, physical and technical skills through creating visual art.
3. All students will utilize arts elements and arts media to produce artistic products.
4. All students will demonstrate knowledge of the process of critique.
5. All students will identify the various historical, social, and cultural influences/traditions which have generated artistic accomplishments throughout the ages and which continue to shape contemporary arts.

Materials and Methods to be used:

1. Lecture/demonstrations/handouts
2. Computer lab research and activities for students
3. Power point presentations
4. Slide presentations appropriate to each unit
5. Resources of the Media Center and Art Department

Unit 1 Text: Low Fire by Leon Nigrosh

Text: Decorating Pottery by F.C. Ball

Unit 2 Text: Creative Clay Jewelry by Leslie Dierks

Text: The New Clay by Nan Roche

Unit 3 Text: The Beginner & the Wheel by C. Tart

Text: Art Forms In Nature by E. Hackle

Text: A Handbook of Arts and Crafts

Unit 4 Video: Daughters of the Anasizi

Web research of Egyptian art: http://www.hpregonal.org/departments/fine_arts/crafts1.htm

Unit 5 Text: Fiber Expressions by S. Rainey

Text: Jewelry by C. Evans

Text: Art Forms in Nature by E. Hackle

Evaluation:

The following are the items included in the evaluations of student achievement with approximate percentage constituted by each in the computation of the grade received by the student.

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| 1. | Teacher Assigned Projects | 70% |
| 2. | Class Participation | 20% |
| 3. | Class Attendance | 10% |

***Grading Policy for Projects:**

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| 1. | Project Completion | 50% |
| 2. | Presentation | 10% |
| 3. | Creativity | 20% |
| 4. | Problem Solved | 20% |

In addition, there will be a midterm exam project and a final exam project to assess student learning. **Midterm and final exams have been revised in 2008.**

Safety Education:

A lecture, demonstration, discussion and handout will be held in each class at the beginning of the school year. We will also require a contract with both the student and the parent to make them aware of the hazards in each class.

Before the use of certain tools or materials, students will again be verbally informed of the hazards and appropriate safety hazards.

Students who roughhouse, destroy supplies or equipment and do not abide by safety rules and procedures will be asked to leave and will receive a minimum punishment of a 5:30 detention.