



Broward Community College

Course Outline

STATUS: A

COMMON COURSE NUMBER: ART 1203C

COURSE TITLE: Three-Dimensional Design

CREDIT HOURS: 3

CONTACT HOURS BREAKDOWN:

Lecture/Discussion	<u> 6 </u>
Lab	<u> 96 </u>
Other	<u> </u>
Contact Hours/Week	<u> 6 </u>

CATALOG COURSE DESCRIPTION:

Prerequisite: None Corequisite: None

Three-dimensional study of form, principles of organization and the elements of design fundamental for creative work in 3-D visual arts.

General Education Requirements - Associate of Arts Degree, meets Area(s):
General Education Requirements - Associate in Science Degree, meets Area(s):

UNIT TITLES:

Part I. - Principles of Organization

1. Unity
2. Emphasis/Focal Point
3. Balance
4. Scale/Proportion
5. Rhythm

Part II. - Elements of Art

6. Line
7. Shape
8. Texture
9. Value
10. Color

Part III. - Materials and Processes

LAST REVIEW Academic Year 2006-07
Interim Revision Dates:

NEXT REVIEW Academic Year 2010-11

- 11. Materials/Process
- 12. Form

I. Course Overview:

Upon successful completion of this course, the students should be able to utilize the principles of organization to effect congruity of the elements of art in three-dimensional composition including experiencing a wide variety of materials and processes.

II. Units:

Part I. - Principles of Organization

Unit 1. Unity

General Outcome:

- 1.0 The students should be able to utilize the concept of unity as a principle of organization of the art elements in height, width and depth.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

- 1.1 Repetition
- 1.2 Continuity
- 1.3 Unity through Variety

Unit 2. **Emphasis/Focal Point**

General Outcome:

2.0 The students should be able to utilize the concept of emphasis/focal point as a principle of organization of the art elements.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

2.1 Contrast (values, size, etc.)

2.2 Isolation

2.3 Placement

2.4 Degree of Emphasis

2.5 Lack of Emphasis

Unit 3. Balance

General Outcome:

3.0 The students should be able to utilize the concept of balance as a principle of organization of the art elements.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

- 3.1 Symmetrical Balance
- 3.2 Asymmetrical Balance
- 3.3 Radial Balance

Unit 4. Scale/Proportion

General Outcome:

4.0 The students should be able to utilize the concept of scale/proportion as a principle of organization of the art elements.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

4.1 Relative Size

4.2 Scale within Art

4.3 Scale Contradictions

4.4 Scale appropriate for intended environment of artwork

Unit 5. Rhythm

General Outcome:

5.0 The students should be able to utilize the concept of rhythm as a principle of organization of the art elements.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

5.1 Repetition

5.2 Alternation

5.3 Progression

Part II. - Elements of Art

Unit 6. Line

General Outcome:

6.0 The students should be able to identify and utilize line as an element of art.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

6.1 Line and Shape

6.2 Line Types and Quality

6.1.1 Rectilinear/Curvilinear

6.1.2 Contour

6.1.3 Gesture

6.1.4 Expressive

6.3 Line Direction

Unit 7. Shape

General Outcome:

7.0 The students should be able to identify and utilize shape as an element of art.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

7.1 Shape Effects/Communication

- 7.1.1 Naturalism
- 7.1.2 Distortion
- 7.1.3 Idealism
- 7.1.4 Abstraction/Non-objective

7.2 Shape Types

- 7.2.1 Rectilinear
- 7.2.2 Curvilinear
- 7.2.3 Positive/Negative

Unit 8. Texture

General Outcome:

8.0 The students should be able to identify and utilize texture as an element of art.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

8.1 Tactile Texture

8.2 Visual Texture

8.3 Textural Patterns

Unit 9. Value

General Outcome:

9.0 The students should be able to identify and utilize value as an element of art.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

9.1 Value as Pattern

9.2 Value as Emphasis

9.2.1 Contrast

9.2.2 Low-value

9.2.3 High-value

9.3 Value and Material Media

9.4 Value and Light Sources

Unit 10. Color

General Outcome:

10.0 The students should be able to identify and utilize color as an element of art.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss the concepts of:

10.1 Color Properties

- 10.1.1 Hue
- 10.1.2 Value
- 10.1.3 Intensity
- 10.1.4 Complementary Color

10.2 Color Harmonies

- 10.2.1 Monochromatic
- 10.2.2 Analogous
- 10.2.3 Complementary
- 10.2.4 Triadic

10.3 Discord (color)

10.4 Applications of Color

- 10.4.1 Local
- 10.4.2 Optical
- 10.4.3 Arbitrary
- 10.4.4 Balance

10.5 Emotional Qualities of Color

10.6 Symbolism of Color

Part III. - Materials and Processes

Unit 11. Materials/Process

General Outcome:

11.0 The students should be able to manipulate a wide variety of materials and tools appropriate to the additive and subtractive processes.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to demonstrate and discuss applications of the following materials to create 3-D forms:

11.1 (Additive Process) cardboard, plastics, metal, styrofoam and wood

11.2 (Subtractive Process) plaster, wood, styrofoam

11.3 (Optional) resins, papier-mache, concrete, stone and clay

Unit 12. Form

General Outcome:

12.0 The students should be able to utilize the principles of organization, elements of art, materials, tools and processes to create various types of 3-D forms.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to discuss and/or demonstrate the following 3-D forms:

- 12.1 Positive/Negative Form, Hollow
- 12.2 Additive Form
- 12.3 Subtractive Form
- 12.4 Textural Form
- 12.5 Repeat Unit/Multiple Unit Form
- 12.6 Soft Sculpture Form