

Montgomery County Community College  
ART 246  
Sculpture II: Sculptural Fabrication and Mold Making  
3-2-2

**COURSE DESCRIPTION:**

A workshop utilizing lectures, demonstrations and problems investigating the uses and properties of primary materials such as plasticene, plaster, glass wood, plastic, etc., and the processes of modeling, mold making and other kinds of fabricating techniques associated with the forming of sculptural products. This course is subject to a course fee. Refer to <http://mc3.edu/adm-fin-aid/paying/tuition/course-fees> for current rates.

**REQUISITE(S):***Previous Course Requirements*

- Any 3D Art Course (ART 140 3-D Design Principles, ART 141 3-D Design/Materials and Techniques, ART 143 Jewelry Design I, ART 145 Introductory Woodworking, ART 161 Ceramics I, ART 245 Sculpture: Clay Modeling, ART 246 Sculptural Fab & Mold Making, ART 247 Advanced Sculpture, ART 261 Ceramics II, ART 262 Ceramics III, ART 265 Salt-Glazed Pottery, ART 266 Raku Pottery, ART 267 Kiln Building)

*Concurrent Course Requirements*

None

| LEARNING OUTCOMES<br>Upon successful completion of this course, the student will be able to:                                      | LEARNING ACTIVITIES  | EVALUATION METHODS                                     |
|---|--|--|
| 1. Develop a portfolio of work demonstrating a working knowledge of the perceptual skills and techniques addressed in the studio. | Studio Work<br>Lectures<br>Demonstrations<br>Assignments<br>Group Discussions<br>Critiques<br>Library Research<br>Internet Research<br>Museum Visits | Individual and Group<br>Critiques<br>Portfolio Reviews |

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria*.

**SEQUENCE OF TOPICS:**

1. History of Sculpture, Applied and Decorative
2. The Concepts of Mass, Volume, Multiple Units, Implied and Real Motion
3. Content and Subject Matter of Sculpture
4. Expression: Realism, Naturalism, Impressionism, Expressionism, Abstraction
5. The Elements of Sculpture: Shape, Value, Space, Line, Texture, Time, Colour, Light
6. The Principles of Sculpture: Balance, Harmony, Variety, Economy, Movement
7. Physical Relationships-Proportion, Scale
8. Practical Use of Materials, Tools, and Forming Techniques
9. Methods of Manipulation, Subtraction, Substitution, and Addition
10. The Artist, Where to Work, How to Survive, the Product and its Dissemination

#### LEARNING MATERIALS:

Complete materials list to be supplied by instructor.

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

#### COURSE APPROVAL:

Prepared by: Frank Short

Date: 5/1998

Revised by: Frank Short

Date: 5/17/2013

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D.

Date: 7/15/2013

Revised by: Frank Short

Date: 8/7/2017

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D.

Date: 8/7/2017

Revised by: Debbie Dalrymple

Date: 12/17/2017

VPAA/Provost or designee Compliance Verification:

Date: 12/19/2017



*This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.*