## Montgomery County Community College ART 140 3-D Design Principles 3-2-2

COURSE DESCRIPTION:

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
3. Demonstrate familiarity	Studio Work	Individual and Group
with form, space, and	Lectures	Critiques
historic examples of	Demonstrations	Portfolio Reviews
sculpture.	Assignments	
	Group Discussions	
	Critiques	
	Library Research	
	Internet Research	
	Museum Visits	
4. Demonstrate	Studio Work	Individual and Group
competency in the use	Lectures	Critiques
of a variety of materials.	Demonstrations	Portfolio Reviews
	Assignments	
	Group Discussions	
5 Demonstrate and their in	Critiques	la dividual and Oneur
5. Demonstrate creativity in	Studio Work	Individual and Group
artistic expression, and	Lectures	Critiques Portfolio Reviews
technical/conceptual	Demonstrations	Portiolio Reviews
problem solving.	Assignments	
	Group Discussions	
6 Domonstrate a consoity	Critiques Studio Work	Individual and Croup
6. Demonstrate a capacity for critical evaluation	Lectures	Individual and Group Critiques
and analysis through	Assignments	T/F1 12 Tf1 0 0 1 181.46 333
descriptive and critical	Group Discussions	1/1 1 12 111 0 0 1 101.40 330
observation skills.	Critiques	
	Oniques	

## SEQUENCE OF TOPICS:

Upon completion of this course a student should exhibit knowledge and skills of the following areas.

- 1. Historical exploration of three dimensional problems and their resolution.
- 2. The psychology and reality of seeing the third dimension.
- 3. Theories and methods used to create the third dimension.
- 4. The influence of materials on structural and decorative design.
- 5. To develop manipulative skills and use of tools in order to create three dimensional works.
- 6. To create accurate linear perspective drawings of three dimensional objects.
- 7. To bring about an awareness of the direct relationship of aesthetic factors in decorative as well as practical designs.
- 8. To control the third dimension in the total environment through the use of light, mass, space, time, motion, etc.
- 9. To demonstrate the ability to creatively utilize the course experience, principles and theories in solving any three dimensional problem.

## LEARNING MATERIALS:

Manila Paper, Foamcore, White Glue, Pins, Masking Tape, Wooden Dowels, Aluminum Screen, Aluminum Wire, Scissors, Mat Knife, Steel Ruler, Compass, X-Acto Knife, Spool of Small Gauge Wire

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

## COURSE APPROVAL:

0001000/01			
	Frank Short	Date:	5/1998
Revised by:		Date:	
Revised by:	Frank Short	Date:	5/17/2013
VPAA/Provost	or designee Compliance Verification:		
	Victoria L. Bastecki-Perez, Ed.D.	Date:	7/11/2013
Revised by:		Date:	8/7/2017
VPAA/Provost or designee Compliance Verification:			
١	/ictoria L. Bastecki-Perez, Ed.D.	Date:	8/7/2017
	Debbie Dalrymple		12/17/2017
VPAA/Provost or designee Compliance Verification:			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.