Alexandria Technical and Community College

COAR 1540: 3D Foundations

A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: 3
Lab Hours/Week: 0
OJT Hours/Week: *

Prerequisites:
This course requires the following prerequisite
   COAR 1513 - 2D Foundations (Number of Years Valid: 5)

Corequisites: None
MnTC Goals: None

This is an introductory course to three-dimensional art and design concepts and processes. Learners will observe and demonstrate knowledge of the elements and principles of three-dimensional design through a series of hands-on exercises. Learners will explore cultural and historical applications of three-dimensional art and design.

B. COURSE EFFECTIVE DATES: 10/26/2021 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Apply the principles of design in three-dimensional space.
2. Develop an understanding of form, space, and mass.
3. Employ subtractive and additive construction methods.
4. Conceive and develop individual artistic ideas and work.
5. Demonstrate knowledge of three-dimensional design terminology, verbally and in practice.
6. Practice the creative process, bringing an idea from thumbnail to completion.
7. Identify historical and contemporary practitioners of three-dimensional art and design.
8. Examine cultural approaches to three-dimensional form.
9. Understand works as expressions of individual and human values within a historical and social context.

D. LEARNING OUTCOMES (General)

1. Learners will develop proficiencies in observing and applying the elements and principles of three-dimensional form utilizing a variety of media and methods.
2. Learners will demonstrate the creative process and practice craftsmanship in creating individual works of three-dimensional art and design.
3. Learners will observe and respond to various three-dimensional works of art and design according to their cultural and historical contexts.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus
G. SPECIAL INFORMATION

None noted