

SCULPTURAL DESIGN: 3D MATERIALS AND PROCESSES - CERTIFICATE OF ACHIEVEMENT

Plan Code: 3281

The Sculptural Design: 3D Materials and Processes Certificate of Achievement encompasses the fundamental skills needed for three-dimensional materials and processes in Art. The certificate is designed to successfully prepare students to apply aesthetic principles and technical skills to modeling, mold-making, casting, carving, wood construction, and metal fabrication using both traditional and non-traditional sculptural materials and processes. It encompasses the breadth of design, content and production through essential skills such as fabrication, forming, casting, material study, and techniques of creative problem-solving. It also builds an initial sculpture portfolio for transfer to 4-year programs. There are no material fees in the courses associated with this program, however, students will be expected to purchase their own metal and supplies.

Program Student Learning Outcomes

- Demonstrate knowledge of processes and design skillsets as related to sculpture and 3D design.

Program Requirements

Code Number	Course Title	Units
REQUIRED COURSES		
ART 30	Three Dimensional Design	3
ART 60	Beginning Sculpture	3
ART 61	Intermediate Sculpture	4
ART 62	Metal Fabrication Sculpture	4
ART 65	Introduction to Wood	3
Total Units		17