



Project Description and Scope:

This project will include the complete renovation and reconfiguration of the existing sculpture lab, beginning with relocation of the foundry function to an adjacent covered exterior area. This relocation will free up area within CA1036 to be re-allocated to another process function within the lab. The existing 3,236 sf of lab space will be renovated and reconfigured to include separation of process areas into five areas: Welding and Metal Finishing; Foundry and other Metal Casting; Wax Area; Organic Mold and Paint Room; and instructional area. The instructional area for 18 students will include installation of Level 3 technology. Very specific and separated HVAC systems required by the different processes that meet NASAD, ASHREA and OSHA requirements will be part of the scope. New lighting and redistributed power to fit new layout and equipment will also be part of the scope of this project. There is also the desire to bring in natural daylight into the space. The goal of this project is to provide a safe and healthy environment for instruction and student success. Also provide separate process areas per accreditation, ASHREA, OSHA, and EPA requirements.

Project Justification:

The art department recently underwent a pre-accreditation review with National Association for Schools of Art and Design (NASAD) and an additional safety audit of their labs by a certified industrial hygienist. This review and safety audit brought to light several areas of concern for the department. Some of the items require physical changes to labs and equipment to provide a current, modern and safe environment for the students and staff. The primary priority identified for the Sculpture Lab is the need to separate incompatible activities. A large part of this includes the separation of ventilation for each process to reduce and/or eliminate the hazards created by dust and cross contamination of materials. Improper ventilation is also contributing to health issues experienced by the faculty contributing to extended leaves. The current cramped and open-plan layout of the lab is also presenting unforeseen hazards and challenges in maintaining the safety protocol. Reconfiguring the lab to provide dedicated and separated areas for the processes that require separation, will improve safety by eliminating fire and respiratory hazards and it will also improve overall functionality of the space for the instruction and learning.

Issues/Concerns:

None at this time

Project Priority Score: 113

Project Benefit Score: 12

Estimated Project Costs:

Construction	
Equipment/Other	
Design Fees	
Management Fees	
Contingency	
Total Project:	\$3,001,000

Operating Budget Impact:

Custodial Staff	
Maintenance Staff/Expenses	
Utility	
Other	
Annual Operational Impact:	

Funding:

General Fund Supported Borrowing	\$3,001,000
Program Revenue Supported Borrowing	
Building Trust Funds	
Gifts and Grants	
Program Revenue Cash	
Campus Funds	
Total:	\$3,001,000

Proposed Timeline:

State Enumeration:	
A/E Selection:	November 2019
35% Design Report:	
Bid Date:	February 2021
Substantial Completion:	August 2021
Occupancy:	September 2021

* Project implementation underway prior to implementation of project priority tool