DESIGN–MODEL–BUILD
INTERDISCIPLINARY PARTNERSHIP WITH REAL-WORLD IMPACT
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Renovation :: Innovation
Time for a Change
The Empty Patio
ImagineU Campaign on Marriott Library
Renovation Proposal:
Katherine W. Dumke Fine Arts & Architecture Library

Spring, 2013

OUTDOOR PATIO & GARDEN:
Existing
- Unused patio/garden space
- Single access door does not meet code for occupancy
- Empty space viewed from above
Outdoor Patio & Garden: Proposed

- 500 square foot open patio will provide additional, sustainable study space
- Outdoor space will be used for receptions and show openings
- Ledges and walls can be beautified and utilized by campus gardens to grow vegetables and herbs
- First level walkway and designated areas of the patio will act as a sculpture garden for student/faculty projects
- Improved view from Level 3 Study Lounge
- Open 7am to Dusk
Gaining Momentum

Since the 2001 renovation of the Katherine W. Dunkle Library, we have drawn numerous visitors from across disciplines to our library, often for their love of rare and one-of-a-kind books in our Showcase Gallery or for their admiration of the library's exceptional organ and conductor scores, playing a few bars on the Clavinova. With the growing need for specialized multimedia workstations, engineers were tasked with finding ways to incorporate more equations and anatomy drawings to study at the height of the library.

To accommodate growing demand, we envision developing the existing exterior space into a patio that will double the library's existing outdoor seating and study areas. The plan also includes providing exhibition space for artists, architects, and students.

Exhibition Space
Developing a sculpture garden will serve to connect students and faculty to studio practices. This new feature will provide a space for experimentation as well as mimic the real-world exhibition and public art environments. The space will be available to students, faculty, and then opened to community artists in the summer. With custom-made pedestals, plenty of open floor space, a 30-foot concrete wall, and a large skylight above, our new sculpture garden will provide a focused area for the students to explore public art in its many forms.

Student-Focused
A key priority for this project is to create additional spaces specifically for student use. This project will create spaces that are specifically designed for the arts. To this end, we recruited faculty in the arts and architecture to be involved in the patio design, ensuring that the space is tailored to meet the needs of students and faculty with their teaching goals. The studio art faculty has developed their curricula, and the architecture faculty agreed to integrate the new space into their courses.
Shared Values
Project Objectives
Authentic Learning Experiences
Pedagogical Objectives

- SUSTAINABILITY
- STUDY
- LECTURES
- FUNCTION
- ART DISPLAY

Shared Commitment
Support for Prototyping
Design Development
The Home Stretch
Be Prepared!
Students Working on the Patio
Love it When a Plan Comes Together!
Left: Patio + Courtyard | Right: Materials Collection
Phase 2 Structure
Educational Opportunity v. ‘Unpaid Labor’
Multi-Disciplinary Collaboration
How to Provide Closure and Maintain Involvement
Student Designer-in-Residence
Balance Stakeholders’ Priorities
Words Matter
The Only Constant is Change
Plan View: Level 1 Courtyard and Level 2 Patio
Level 1: East Courtyard, Looking North