

# Instructional Space Project Request

## 2013-15 Biennium

<b><u>Agency</u></b>	<b><u>Institution</u></b>	<b><u>Building No.</u></b>	<b><u>Building Name</u></b>
University of Wisconsin	Madison	285-0A-0057	Sterling Hall

**Location ID**                      1327 & 1333

**Project Title**                      Sterling Hall Rms 1327 & 1333

**Project Intent**

Provide additional Active Learning Spaces at various locations on campus.

**Project Description**

Remodel existing classrooms to modern teaching and learning environments. Include new methods of student collaboration via the flipped classroom mode of instruction and POD-based group interaction (six to eight students at each POD). Provide new room infrastructure to promote new teaching pedagogies including movable tables & chairs, raised floors to allow cost effective relocation of POD table arrangements, smaller group-integrated AV systems equipment with flexible writing surfaces and power outlets at each station.

**Project Justification**

New Active Learning classroom designs for General Assignment classrooms began in the 2011-13 biennium with three new Collaborative Learning Classrooms being created for innovative teaching pedagogies. These flexible instructional environments are being created across campus to foster improved teaching and learning. The Educational Innovations initiative supports the new classroom models citing the success of the WisCEL classrooms in the H.C. White and Wendt libraries. Providing additional CLCs will allow campus to increase utilization in these critically needed facilities and permit the decommissioning of underutilized instructional spaces. General remodeling will also address deficiencies in the outdated mechanical systems and provide barrier free access to all users.

**Project Budget**

Construction Cost:	
A/E Design Fees:	
Other Fees:	
DFD Mgmt Fees:	
Contingency:	
Movable Equipment:	
Fixed Equipment:	
<b>TOTAL:</b>	\$        384,700

**Funding Source**

General Fund Supported Borrowing	
Institutional Funds (GPR)	
Institutional Funds (PR)	
Gifts	
Grants	
Other	
<b>TOTAL:</b>	\$        384,700

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### Flooring and Furniture

### Tiered

### FS

### FT

### MT

### TC

Existing Conditions:

Proposed Conditions:

Tiered = tiered flooring

FS = Fixed Seating

FT = Fixed Tables

MT = Movable Tables

TC = Tablet Arm Chairs

### Seating and Space

### Existing

### Proposed

Square Feet:	568/530	ASF	1,088	ASF
Seating Capacity:	24/24	Stations	48	Stations
Square Feet per Station:	23.7/22.1	ASF/Station	22.7	ASF/Station

### Technology

### Existing

### Proposed

Technology Level:                      Level    0/0                      Level    AL

1 = Level 1  
2 = Level 2

3 = Level 3  
3+ = Level 3+

AL = Active Learning  
DL = Distance Learning

### Audio-Visual Consultant Requirements

An audio-visual consultant is required.

### Project Schedule

### Project Contact

Bid Opening: 02/2015  
Construction Start: 04/2015  
Substantial Completion: 08/2015

Contact Name: Robert Kim Todd  
Email: ktodd@fpm.wisc.edu  
Telephone: 608.262.4414

### Project Considerations

**Y    N**

1. Are hazardous materials involved? If yes, what materials are involved and how will they be handled?

Hazardous materials abatement is not anticipated on this project. Comprehensive environmental survey inventory data is available on Wisconsin's Asbestos & Lead Management System (WALMS) <<http://walms.doa.state.wi.us/>>.

2. Will the project impact the utility systems in the building and cause disruptions? If yes, to what extent?

3. Will the project impact the heating plant, primary electrical system, or utility capacities supplying the building, and/or within the building? If yes, to what extent?

Upgrade the mechanical systems up to current ASHRAE standards

4. Will the construction work be limited to a particular season or window of opportunity? If yes, explain the limitations and provide proposed resolution.

Classroom remodeling over concurrent spring and summer terms 2015