

# Instructional Space Project Request

## 2013-15 Biennium

<u>Agency</u>	<u>Institution</u>	<u>Building No.</u>	<u>Building Name</u>
University of Wisconsin	Platteville	285-0H-0005	Doudna Hall

<u>Location ID</u>	212
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<u>Project Title</u>	Doudna Hall Rm 212 Renovation
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### Project Intent

Intent is to convert an existing inferior-shaped space within an academic building at the core of campus, into two "A" quality-level, Technology Level 3 classrooms, with specialized audio and video capture equipment to support the specific academic needs of the College of Liberal Arts, Department of Performing and Visual Arts, Speech Program.

### Project Description

This project will design, resize, remodel, and install technology upgrades to develop two Technology Level 3 classrooms within one currently-existing space. The existing space is Doudna Hall Room 212. This room is 1260 SF, and is 23' by 55', (width to length aspect ratio of 1 to 2.4) and is poorly used at 27 hours per week. This project will permanently divide the Room 212 space into two equally sized 23' x 27' rooms of 620 SF each. This project will supply and install the necessary sound insulation, HVAC, HVAC controls, lighting system, interior finishes, acoustical treatments, classroom technology equipment and furniture to make the two spaces "A" quality level classroom, Technology Level 3 classrooms with specialized audio and video capture technology. Since the two new rooms will be located back-to-back, and will be identically-equipped, there may be potential for the spaces to share the same technological back-bone.

### Project Justification

UW-Platteville's on-campus enrollment has strategically and incrementally increased over 48% from 2003 to 2013, growing from 5,310 students to 7,847 students. The 2011 Comprehensive Campus Master Plan identified this enrollment growth continue to 10,000 students by the year 2025, and then be maintained going forward. The campus has developed a detailed general assignment classroom demand projection model, based directly on the UW System Classroom Demand Analysis. The projection model includes multiple factors such as increased utilization from 35 to 40 hours per week, modest increases in certain section sizes where pedagogy allows, and the impact of phased decommissioning of inferior classrooms, and building remodeling and new building construction. In 2013 the general assignment classroom inventory consisted of 94 classrooms. The projection model starts with the 2013 inventory of 94 classrooms, applies incremental enrollment growth and classroom inventory changes, and illustrates the year 2025 need for 92 general assignment classrooms, based on projected enrollment of 10,000 students. The campus is not increasing the overall number of classrooms, but is correcting the general assignment inventory mix to better align with demand.

Doudna Hall Room 212 is inferior-shaped space, located within a heavily used academic building at the core of the campus. Due to the poor aspect ratio of Room 212, it is categorized as inferior "B" quality level space, undesirable for use a classroom. However, due to a campus-wide general assignment classroom shortage, Room 212 has been pressed into service as general assignment classroom with a functional capacity of 32 students, using tightly spaced tablet arm-chair furniture. As a result, only half the room's space is utilized. Currently Room 212 uses portable Technology Level 2 equipment to function as a classroom.

The aspect ratio of Doudna 212 is very poor, resulting in unutilized space. From this space, this project will create two separate "A" quality classrooms that will have the 24 student capacity and specific audio and video capture technology required to support the academic needs of the Speech Program. The academic pedagogy of Speech courses requires they be taught in section sizes no larger than 24 students.



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### Project Schedule

Bid Opening: 02/2015  
 Construction Start: 05/2015  
 Substantial Completion: 08/2015

### Project Contact

Contact Name: Doug Stephens  
 Email: stephens@uwplatt.edu  
 Telephone: (608) 342-1147

### Project Considerations

- |  | Y                                   | N                                   |
|--|-------------------------------------|-------------------------------------|
| 1. Are hazardous materials involved? If yes, what materials are involved and how will they be handled?<br><br>Hazardous materials abatement is not anticipated on this project. Comprehensive environmental survey inventory data is available on Wisconsin's Asbestos & Lead Management System (WALMS) < <a href="http://walms.doa.state.wi.us/">http://walms.doa.state.wi.us/</a> >. | <input checked="" type="checkbox"/> | N                                   |
| 2. Will the project impact the utility systems in the building and cause disruptions? If yes, to what extent?<br><br>X   | <input checked="" type="checkbox"/> | N                                   |
| 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?<br><br>X  | <input checked="" type="checkbox"/> | N                                   |
| 4. Will the construction work be limited to a particular season or window of opportunity? If yes, explain the limitations and provide proposed resolution.<br><br>Doudna Hall is a heavily used academic building. The annual period of least use is from late May through August. The construction period is required to be late May through August.                                  | Y                                   | <input checked="" type="checkbox"/> |