

CLASSROOM MASTER PLAN RECOMMENDATIONS

**Purdue University Board of Trustees
October 2022**



**PURDUE
UNIVERSITY®**

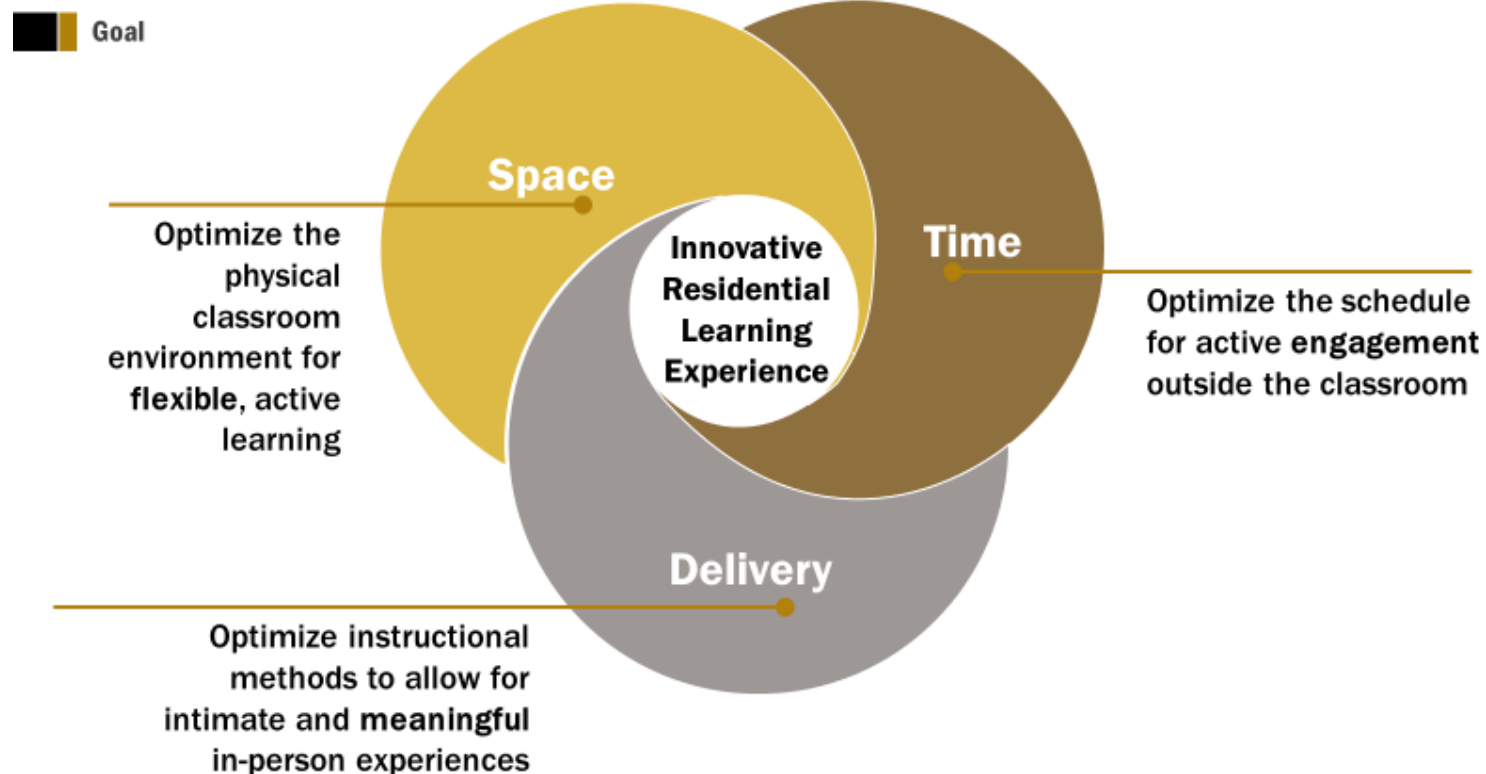
Office of the Provost

October 2022

Classroom Master Plan

TRANSFORMATIVE EDUCATION 2.0

- Make Purdue University the **most innovative residential learning program** in the U.S. among large research universities.
- There is a **physical space component** to Transformative Education 2.0

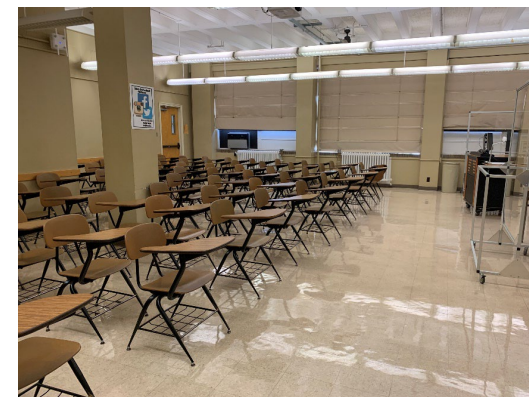
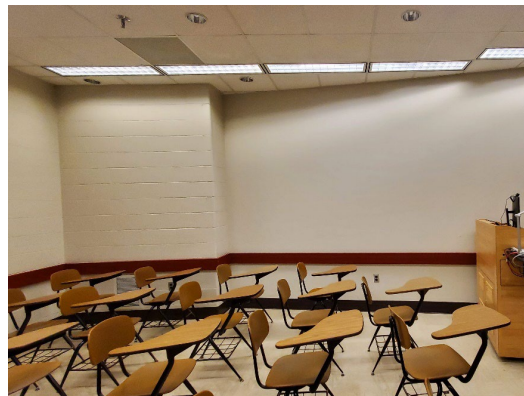


Current Classroom Situation

- Students need more workspace to take notes/engage in learning activities
- Instructors want classrooms where they can utilize active learning pedagogies
- Some active learning classrooms cannot be utilized as “active” under current conditions – number of seats, technology, etc.
- Our inventory of classrooms is not fully aligned with student numbers/way we teach
- Additional classroom capacity and student study space is needed

31% of Existing Inventory

**Examples of classrooms that
need upgraded**



18% of Existing Inventory - Future State (more of these)

Students + Faculty Request



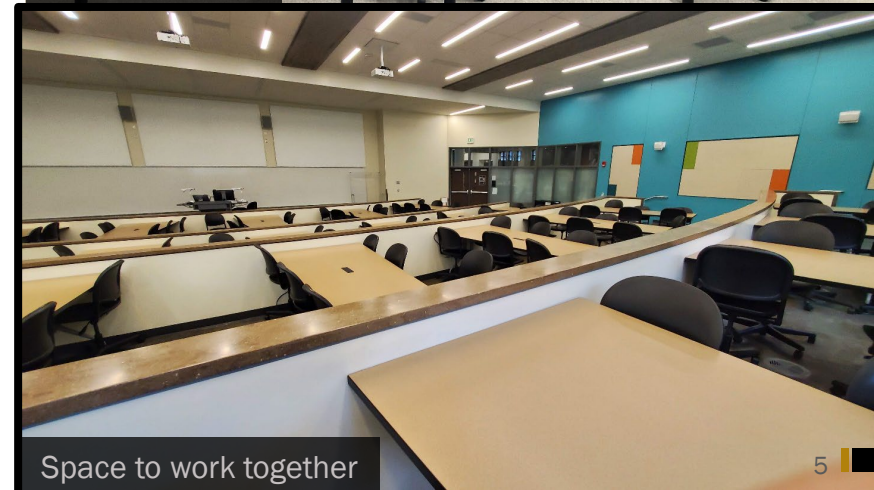
Ability to move around the classroom



Projection + display



Flexible seating



Space to work together

Renovation Levels



Level 1 (Very Low):

- Add additional outlets/access to power
- Opportunities to decant/rearrange existing furnishings



Level 2 (Low):

- Add additional outlets/access to power
- Update finishes + lighting



Level 3 (Medium):

- Add additional outlets/access to power
- Update finishes + lighting
- Reconfigure/combine flat-floor classrooms
- Minor electrical/HVAC scope



Level 4 (High):

- Add additional outlets/access to power
- Update finishes + lighting
- Potentially level tiered floors
- Greater electrical/HVAC scope

Classroom Master Plan Recommendations

- Renovate 92 existing classrooms over 4 years - \$8.4 million for the program
 - Aligns classroom space supply with demand
 - Increases ASF/student, allowing for more space for students and more interaction between instructor and student
 - Improves condition of 31 classrooms currently rated as “moderate/needs work”
 - Impacts 116,020 ASF (35% of Total ASF)
- Pursue recommendations around scheduling, alignment of enrollment/inventory, etc.
- Integrate Classroom Master Plan findings and recommendations into planned projects
 - Nursing Pharmacy Education Building (8 new classrooms)
 - Allocate \$5 million for future centrally scheduled classroom projects
- Invest \$10 million to move Library books to 2550, creating 38,000 GSF in student study space
- Initiate a study to assess **additional classroom capacity** needed to align with demand and explore innovative learning spaces in 2 locations - \$500,000

Creating Study Space - Library Book Move

Library Book Move

- Move library books from the center of campus to 2550 building
- 38,000 GSF in the center of campus can be repurposed to student study space
- Estimate includes cost of the renovation



QUESTIONS



Office of the Provost

October 2022