Classroom Technology Standardization
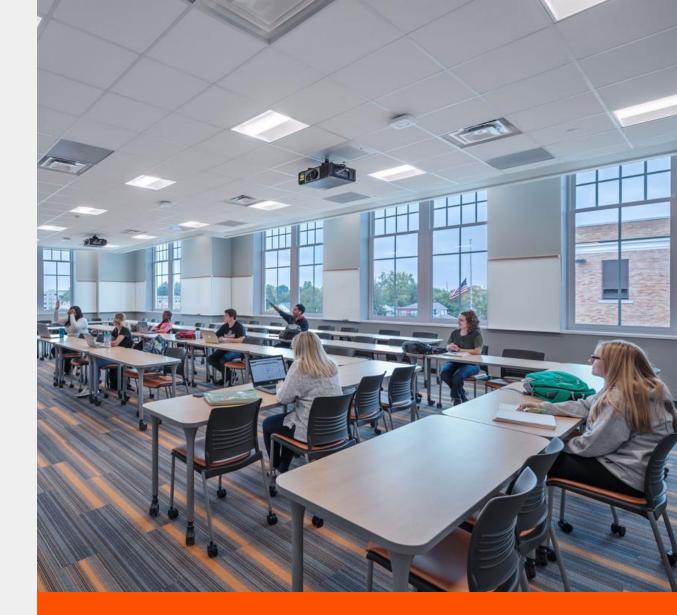
Faculty Senate Presentation
March 28, 2023

Shared with

- Information Technology Committee
- Undergraduate Student Government
- Graduate Student Senate
- University Classroom Committee
- CIO Advisory Board
- Center for Faculty Excellence

BGSU classroom

Reasons for Standardization

- Lack of standardization impacts ease of use, resulting in an uneven experience or even a disruption for instructors and students.

- Enhanced or unique spaces can be costly initially and for future updates. They also have more issues due to complexity and the difficulty of maintaining replacement parts.

- Enhanced or unique spaces require proficient and trained users to effectively use the non-standard technology that may exist only in that space.

BGSU classroom

Classroom Technology Packages

Standard Classroom – *Package #1*

Enhanced Large Lecture Halls – *Package #2*

Enhanced Large Classrooms– *Package #3*

Unique Spaces– *Package #4*

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Standard Classroom

Package #1

- Approximately 75% of total classrooms

- Seating for 20-40 students

- Single projector or TV

- AV equipment in room (typically in podium)

- Ability for instructor to connect their University laptop

- Standard, user-friendly controls

- Reliable, easy to use/maintain/repair, cost effective

Examples: Hayes Hall 117/118 or Eppler Center 220/221

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Enhanced – Large Lecture Halls

Package #2

- Approximately 6% of total classrooms
- Seating for over 100 students
- Multiple projector or TV displays
- AV equipment in room (typically in podium)
- Ability for instructor to connect their University laptop
- User-friendly touchscreen controls

Example: Olscamp 113

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Enhanced – Large Classrooms

Package #3

- Approximately 15% of total classrooms

- Seating for 40-100 students

- Multiple projector or TV displays

- AV equipment in room (typically in podium)

- Ability for instructor to connect their university laptop

- User-friendly touchscreen controls

Examples: Maurer 336, University Hall 103

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Unique Spaces

Package #4

- 4% or less of total classrooms
- Rooms are individually designed for a specific, single purpose/function
- Complex technology
- "Showcase" spaces and technology

Examples: Olscamp 201

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Benefits of Standardization

- Improved instructor experience – easier to learn technology with less variety across classrooms

- With less variety, it will be easier for students to become familiar with technology used in classrooms

- Allows ITS to efficiently maintain the technology

- Standardized classrooms will have fewer failure points than specialized classrooms

- Standardized classrooms are more cost-effective for BGSU

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Questions?

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