Learning Spaces: Quick Facts & Course Count and Enrollment

215 Classrooms
- Total utilization for Fall 2016: 29.2 hours (goal of 30 hours/week)
- Total seat utilization for Fall 2016: 65% (goal of 67%)

Over 400 Teaching Labs
- Total utilization for Fall 2016: 12 hours (goal 20 hours/week)
- Total seat utilization for Fall 2016: 63% (goal 80%)

Online Courses (2008 compared to 2016)
- Courses offered increased **184%**, course enrollment increased **111%**

After Hours Use-Classrooms and Teaching Labs (2008 compared to 2016)
- Number of courses offered increased 21%; hours scheduled increased 28%

Special Events (Monday-Friday after 5:00pm - 2008 compared to 2016)
- Number of reservations increased **80%**; attendance increased by **146%**

In-person Courses (2008 compared to 2016)
- Courses offered increased 4%; course enrollment increased 37%
12 - 49 Capacity Classrooms Available (MWF)

- Fall 2014
- Fall 2015
- Fall 2016

Number of Rooms Available out of 138

- 4:10 p.m.-5 p.m.
- 3:10-4 p.m.
- 2:10-3 p.m.
- 1:10-2 p.m.
- 12:10-1 p.m.
- 11-11:50 a.m.
- 10-10:50 a.m.
- 9-9:50 a.m.
- 8-8:50 a.m.
50 – 99 Capacity Classrooms Available (MWF)

Number of Rooms Available out of 47

- 4:10p-5 p.m.
- 3:10-4 p.m.
- 2:10-3 p.m.
- 1:10-2 p.m.
- 12:10-1 p.m.
- 11-11:50 a.m.
- 10-10:50 a.m.
- 9-9:50 a.m.
- 8-8:50 a.m.

Least rooms available
Limited rooms available from 9am-11:50am
Least rooms available
No rooms available for Fall 2016 from 9am-2pm

IOWA STATE UNIVERSITY
201 - 431 Capacity Classrooms Available (MWF)

Number of Rooms Available out of 12

Least rooms available
Very few rooms available for Fall 2016 during peak hours of 9am-3pm
Fiscal years 2016 and 2017 provided opportunities for renovations and new construction to address pedagogical methods, technology integration and increased capacity.

Here are the results...
Pearson Hall Classroom Improvements

11,000 square foot renovation:

- Small classrooms combined to create larger capacity 80 seat classrooms
- 8 active learning classrooms align with current teaching pedagogies
- Informal collaboration and post-classroom meeting space
Marston Hall Classrooms

Three classrooms designed to address larger room needs and current teaching pedagogies include:

- Flexible, mobile furniture
- Multiple writing surfaces
- Modern technology with “push-pull” capability
Parks Library Classroom

• Departmental room utilization reports shared with Deans to identify under-utilized spaces
• Partnership developed to create a 108 seat team-based learning classroom
• General university classroom until 3:00 pm
• Open study space after 3:00 pm and on weekends
Bessey Hall Addition

- 8 teaching labs on the first and second floors
- Reduce non-optimal instruction solutions for teaching labs
- 2 General University classrooms to accommodate large classroom needs
Next Steps

Short Term
• Analyze utilization data of small classrooms (capacities 12-49)

Long Term
• Spread course offerings throughout the week in Learning Spaces
• Increase quality of classrooms; future renovation of high-demand classrooms

Additional classroom resources currently under development
• Advanced Teaching and Research Building classroom (capacity 120)
• Student Innovation Center to serve curricular and co-curricular activities with a variety of classrooms (capacity 60-190)