General University Classrooms: The annual space use analysis show Pullman classroom usage about the same as last fall although classrooms are slightly less full. Timeslots for scheduling courses at 8 a.m. and after 3 p.m. remain available in most classrooms. The analysis includes use for lectures and use by departments scheduling labs or tutorials in traditional classroom spaces (for example, calculus).

Of the 124 general university classrooms, the seven largest auditoria are heavily scheduled and very full (see Chart A1-A2). Examples of the disciplines with the largest freshman course sections are Biology, Chemistry, Geology, Math, M.Biosciences, Communication and Economics.

On average, the Pullman campus, meets the state utilization target which is “all seats two-thirds full for 33 hours out of a 45-hour week.” Depending upon the size and location of a classroom, however, many rooms are below this target while others, like auditoria, exceed the standard. Charts B and C show classroom trends over time.

Departmental Classrooms: Comparing general use classrooms to departmental classrooms, most (91%) student contact hours occur in the general classrooms. Departmental classrooms scheduled for credit activity represent 9% of the general and departmental classroom contact hours combined. Departmental classrooms typically seat 50 students or less and may have discipline-specific materials and equipment housed in the room. Like at other institutions, because the spaces are scheduled by and limited to the department use only, they are not included in the state reported use statistics. Credit activity was scheduled in 62 of the 82 classrooms. Graduate courses comprised much of that and many sections were scheduled in the late afternoon and evening.

Teaching Labs: Usage increased slightly. The average was 17 hours/week at 81% fullness. The state lab standard is 20 hours/week at 80% full. Of the 103 labs scheduled, 41% exceeded the target while the rest were below target. This analysis does not include scheduled use outside a nine-hour calculation block. Therefore, some evening use is not counted in the statistics, although the data is available.

Student contact hours are also assigned to open labs and other types of spaces. Chart D below illustrates all Pullman space associated with student contact hours this fall. As normal, reports for classrooms, teaching lab and other spaces will be shared with the individual college deans.

On-Going Committee Work: The Provost’s classroom committee members monitor the general use inventory to insure it includes the right mix of small and large sized classrooms for undergraduate and graduate courses. For the near term, the inventory and mix of rooms appears adequate although the largest auditoria continue to be in high demand. The twelve classrooms in the new digital classroom building may provide some relief to campus scheduling, however, in contrast to traditional lecture formats, assignment to the new building will be heavily weighted on teaching style (flipped classrooms/blended and hybrid courses) and need for flexible furniture for group-based work and the associated technology.

Committee members also develop short and long-range plans for upgrading general use classrooms. Classrooms in multiple buildings are prioritized and upgraded each biennium. Information including university classroom news, contact information, reports, policies, and answers to classroom FAQ’s can be found on the committee site: http://provost.wsu.edu/procedures/classrooms/.

For additional information, please contact: Deborah Carlson, Chair, Provost’s General University Classroom Committee (335-3344, or email: dcarlson@wsu.edu.)
CHART A1 – How “Often” Are The Largest Rooms Scheduled?

Largest Classrooms (Over 200 Seats)
Time of Day Scheduled Hours Utilization By Size
As compared to Maximum of 45 Hours per Week

<table>
<thead>
<tr>
<th>Classroom</th>
<th>Size</th>
<th>Hours Occupied During Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jhsn C107</td>
<td>211 seats</td>
<td>28.0</td>
</tr>
<tr>
<td>Todd 130</td>
<td>241 seats</td>
<td>36.0</td>
</tr>
<tr>
<td>SmCUE 203</td>
<td>245 seats</td>
<td>38.4</td>
</tr>
<tr>
<td>Webster 16</td>
<td>248 seats</td>
<td>43.0</td>
</tr>
<tr>
<td>Heald G3</td>
<td>253 seats</td>
<td>39.0</td>
</tr>
<tr>
<td>Fulmer 226</td>
<td>352 seats</td>
<td>42.0</td>
</tr>
<tr>
<td>Todd 116</td>
<td>539 seats</td>
<td>32.4</td>
</tr>
</tbody>
</table>

CHART A2-When Scheduled, How “Full” Are The Largest Rooms?

Largest Classrooms (Over 200 Seats)
CLASS Fullness Utilization
Standard is 66.67% Occupied when Scheduled

<table>
<thead>
<tr>
<th>Classroom</th>
<th>Average Fullness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jhsn C107</td>
<td>63.3%</td>
</tr>
<tr>
<td>Todd 130</td>
<td>70.2%</td>
</tr>
<tr>
<td>SmCUE 203</td>
<td>69.9%</td>
</tr>
<tr>
<td>Webster 16</td>
<td>62.6%</td>
</tr>
<tr>
<td>Heald G3</td>
<td>77.6%</td>
</tr>
<tr>
<td>Fulmer 226</td>
<td>68.8%</td>
</tr>
<tr>
<td>Todd 116</td>
<td>72.7%</td>
</tr>
</tbody>
</table>
State standards call for course sections to fill an average of 66.67% of the seats in the classrooms. When scheduled, smaller rooms tend to be near the state target. Larger sizes meet or exceed the state target of being 2/3 full.
CHART C1 – General University Classrooms – 3 Year – Day of the Week

Washington State University - Pullman
Time Utilization By Day - Fall 2016

Percent of Scheduled Use

Washington State Standard for Time Use is: Classrooms are to be scheduled 73.33% (33 of 45) of the available hours.

Fall 2014  Fall 2015  Fall 2016

CHART C2 – General University Classrooms – 3-Year View - Time of Day

Washington State University - Pullman
Time Utilization By Hour - Fall 2016

Percent of Scheduled Use

Washington State Standard for Time Use is: Classrooms are to be scheduled 73.33% (33 of 45) of the available hours.

Fall 2014  Fall 2015  Fall 2016
CHART D – Pullman Campus Instructional Spaces – Fall 2016
(Scheduled Spaces with Student Contact Hours in Top Chart Compared to All Existing Spaces of the Same Type in Lower Chart)

"Scheduled" Classrooms, Labs, and Other Spaces - Fall 2016

- GUC Classrooms, 124
- Dept Classrooms, 62
- Class Teaching Labs, 103
- Open Access Labs, 37
- Conference Rooms, 22

"ALL" Classrooms, Labs, and Other Spaces - Fall 2016

- GUC Classrooms, 124
- Dept Classrooms, 82
- Class Teaching Labs, 147
- Open Access Labs, 192
- Conference Rooms, 320