



2022 CLASSROOM UTILIZATION REPORT

Office of Campus Planning

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UNIVERSITY OF
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Acknowledgements

SPACE ADVISORY GROUP

Jamie Moffit, Senior Vice President, Finance and Administration

Cass Moseley, Vice Provost for Academic Operations and Strategy, Office of the Provost

Chris Poulsen, Dean, College of Arts and Sciences

A.R. Razden, Vice President, Research and Innovation

Mike Pluth, Associate Vice President for Research and Professor, College of Arts and Sciences

Hal Sadofsky, Divisional Dean of Natural Sciences and Associate Professor, College of Arts and Sciences

Michael Harwood, Associate Vice President and University Architect, Campus Planning and Facilities Management

COMMITTEE ON ACADEMIC INFRASTRUCTURE

Lindsey Hayward, Program Manager, Office of the Provost

Cathy Soutar, Director of Planning and Facilities, College of Arts and Sciences

Justin Grishkin, Construction Services Manager, Facilities Services

Andy Vaughn, Director of Infrastructure and Engineering, Information Services

David Cates, Design Manager and Staff Architect, Design and Construction

James Cody, Associate Director, Facilities Services

Mark Van Ryzin, Research Associate Professor, College of Education

Mike Urbancic, Senior Instructor, College of Arts and Sciences

Sarah Strickler, Senior Assistant Registrar, Office of the Registrar

Amy Kalani, Accommodation Program Manager, Accessible Education Center

CAMPUS PLANNING & FACILITIES MANAGEMENT

Michael Harwood, Associate Vice President and University Architect, Campus Planning and Facilities Management

Emily Eng, Director, Campus Planning

Jayde Hansen, Space Analyst and Planning Associate, Campus Planning

Renee Benoit, Planning Associate and Real Property Analyst, Campus Planning

Executive Summary

PURPOSE

This report is an assessment of the utilization of classroom space on the University of Oregon's main campus for Fall 2022. The purpose is to provide a snapshot of classroom capacity and utilization on the Eugene campus to help the university with decision-making about classrooms.

This year's report will provide the first analysis of classroom utilization data since the start of the COVID-19 pandemic and set up recommendations for the university and its stakeholders moving forward in a changing academic world.

METHODOLOGY SUMMARY

The utilization analysis presented in this report uses Office of the Registrar student registration data for department-controlled, joint-controlled, and general pool classrooms for the fourth week of Fall 2022. The report is an analysis of scheduled hours of occupancy per week (Weekly Room Hours) and classroom student stations (Student Station Occupancy).

The utilization data is assessed Monday through Friday, 8:00am to 5:00pm. The university's standards (based on the HECC targets) are:

- » **Weekly room hours (WRH)** goal (total hours per week a classroom is scheduled): **36 hours**
- » **Student station occupancy (SSO)** goal (average percentage of seats occupied when the classroom is in use): **67%**

It is important to analyze both of these metrics in tandem; for example, a classroom may have a high SSO but only for a very small number of hours worth of classes. These targets are thresholds of utilization beyond which the university should consider adding classrooms; rates lower than these targets indicate the classroom pool has the capacity to allow higher levels of enrollment and/or repurpose classrooms for other uses.

There are two key changes to the methodology from previous reports, both aimed at improving the accuracy of utilization analyses going forward. How students are counted is adjusted from previous reports. Students enrolled at the Law School, in Portland, at OIMB, and exclusively online have been excluded from this year's study. Previously excluded classrooms have also been included; in past reports, classrooms with zero use were removed from the data before analysis. These classrooms have not been removed from this report.

KEY FINDINGS

- 1. The University of Oregon has capacity to increase enrollment without building new classrooms.**
 - » Although enrollment numbers have increased this year, they are not yet as high as pre-COVID numbers (from 2009-2016).
 - » In 2012 the university had an enrollment of 24,591 students and 176 classrooms. In 2022, there is an enrollment of 23,202 (non-adjusted) and 209 classrooms.
 - » In 2022, there were 241 online classes offered through the university, compared with 583 in 2021 and only one in 2019.
- 2. Department-controlled classrooms consistently perform below the university's WRH standard, but above the SSO; joint-controlled classrooms consistently perform closest to the university's standards.**
 - » *Joint-controlled classrooms:* This year's data shows an average of 33 WRH and an average of 69% SSO. The lowest performing joint-controlled classroom (CLS 216) is 42nd from the bottom and is scheduled 15 hours per week.
 - » *General pool classrooms:* This year's data shows an average of 29 WRH and an average of 71% SSO. Of the bottom 20 performing classrooms for WRH in Fall 2022, only 2 are general pool.
 - » *Department-controlled classrooms:* This year's data shows an average of 17 WRH and an average of 71% SSO. Of the bottom 20 performing classrooms for WRH in Fall 2022, 18 are department-controlled.
- 3. SSO per hour across campus is generally low.**
 - » The only times where SSO per hour is above 50% is Monday-Thursday from 10:00am-3:00pm. As a benchmarking tool, the University of Minnesota exceeds 50% during all hours excluding Fridays and the 8:00am hour, reaching up to 90% in peak hours.
- 4. The explanation for classrooms performing poorly appears to have more to do with scheduling than with the built instructional environment.**
 - » Classrooms with low weekly room hours vary in location, ASF/station, technical upgrades, and seat type. They also vary from year to year; some rooms that performed well in 2021 performed poorly in 2022, and vice versa.
 - » The same is true of classrooms with high weekly room hours.

RECOMMENDATIONS

- » Transition department-controlled classrooms to joint-controlled classrooms.
- » Extend hours when courses are offered.

Classroom Utilization Report Facts at a Glance — Fall 2022 data



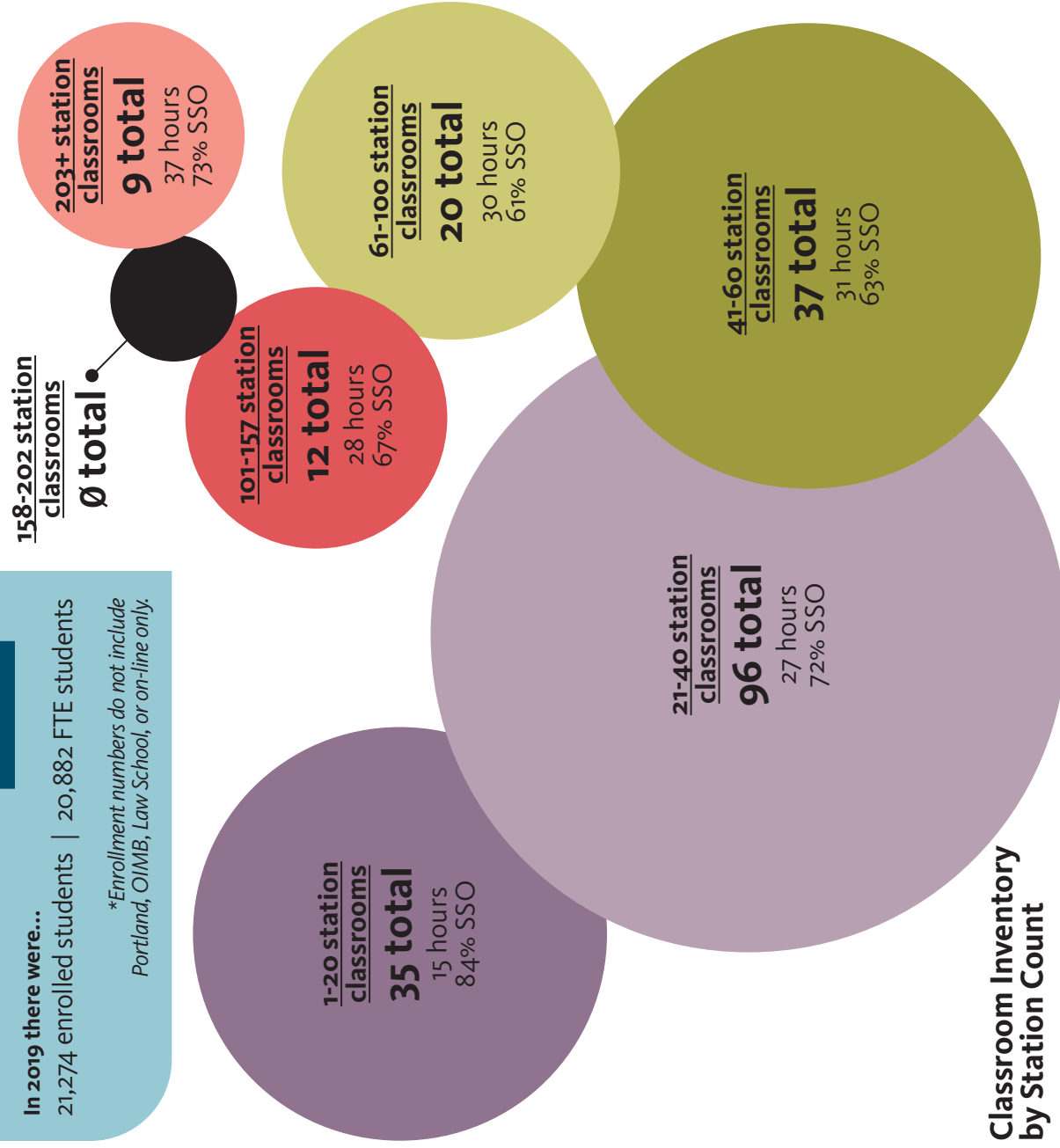
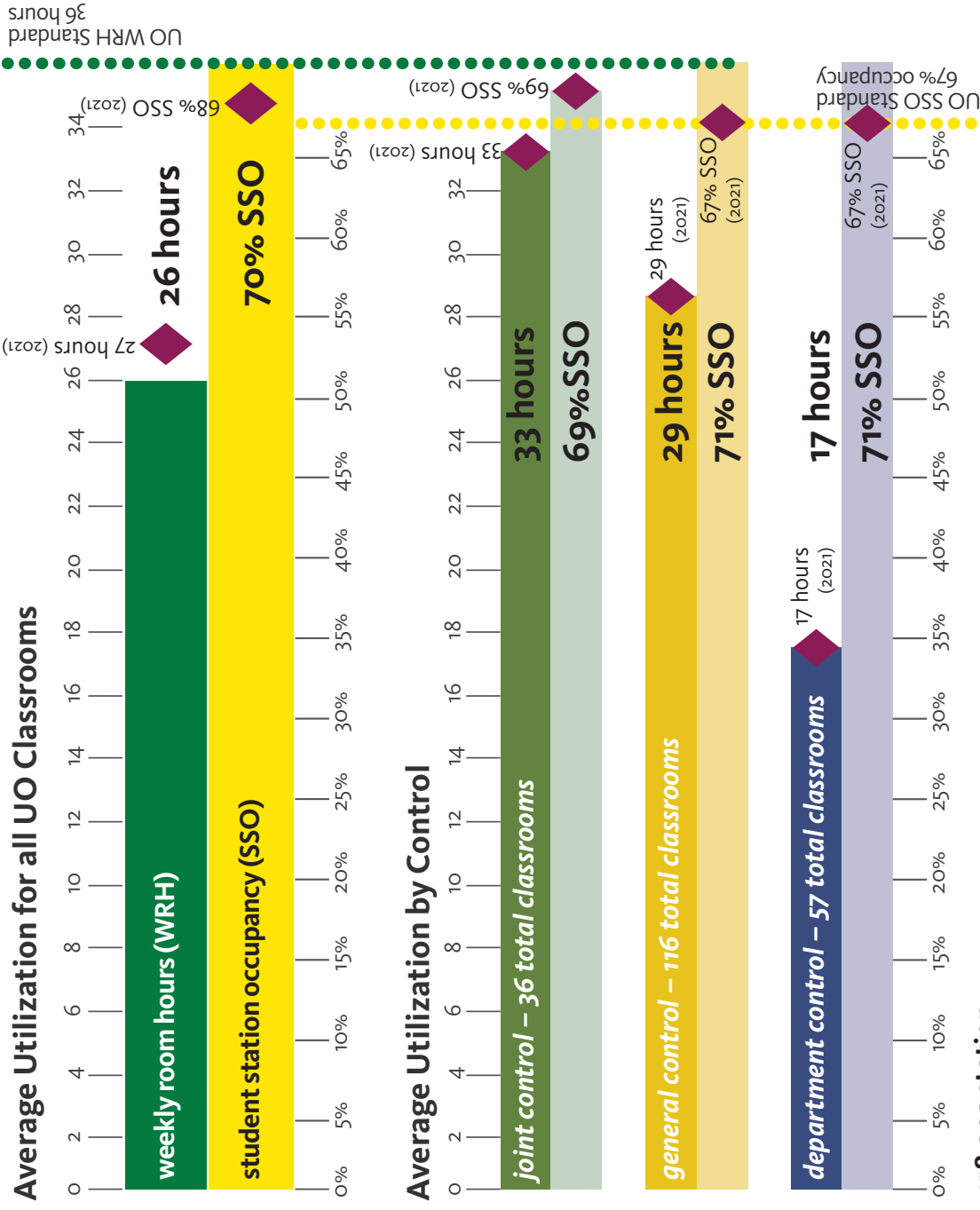
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January 2023 – refer to 2022 Classroom Utilization Report for complete data

In 2022 there are...
209 classrooms
 an increase of 12 from 2021
 11,080 stations
 an increase of 66 from 2021
 202,910 SF
 a decrease of 65 sf from 2021
 18.31 average ASF/station
 a decrease of 0.03 SF from 2021

In 2021 there were...
 197 classrooms | 11,014 stations
 201,975 SF | 18.34 ASF/station

In 2022 there are...
 21,953 enrolled students
 21,547 FTE students
 increase from 2021
3.2%
 FTE students
 In 2019 there were...
 21,274 enrolled students | 20,882 FTE students
**Enrollment numbers do not include Portland, OIMB, Law School, or on-line only.*



Percentage of Stations Occupied in the Hour

Time	M	T	W	TH	F
8:00	8%	15%	9%	17%	6%
9:00	35%	35%	35%	36%	26%
10:00	63%	59%	62%	59%	36%
11:00	61%	61%	61%	61%	36%
12:00	60%	66%	60%	65%	28%
1:00	59%	66%	60%	66%	28%
2:00	59%	55%	60%	55%	22%
3:00	54%	57%	54%	60%	11%
4:00	33%	34%	39%	41%	2%
5:00	28%	27%	34%	30%	0%
6:00	5%	5%	6%	4%	0%
7:00	3%	3%	3%	1%	0%
8:00	1%	1%	1%	0%	0%

Classroom Utilization Best & Worst

Year	2022	2021	Classrooms with
46 (22.2%)	50 (25.4%)	36 hours & more WRH	
118 (57.0%)	89 (45.2%)	67% & more SSO	
57 (27.5%)	42 (21.3%)	18 hours & less WRH	
27 (13.0%)	41 (20.8%)	50% & less SSO	

total classrooms (percentage of total classrooms)

Definitions:

- **assigned square feet (ASF):** the number of square feet per student station in a classroom (stations/area) – UO goal is 20 - 25 ASF
- **weekly room hours (WRH):** the number of hours a classroom is scheduled per week – UO standard is 36 hours
- **student station occupancy (SSO):** the number of stations that are occupied per class, shown as a percentage of stations – UO standard is 67%

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Definitions

STANDARDS

Student Station Occupancy (SSO) is the percentage of occupied stations in a classroom. The UO’s goal is 67% occupancy.*

Weekly Room Hours (WRH) is the number of hours per week a classroom is scheduled. The UO’s goal is 36 scheduled hours per week.*

Assigned Square Feet (ASF) is the square feet per student station in a classroom. This is calculated by dividing the area of the room plus any classroom facility support by the number of student stations. The UO’s goal varies based on the type of classroom seating, but generally falls between 20-25 ASF.*

*These goals are based on the Oregon Higher Education Capital Development Plan done in 2019.

CLASSROOM CATEGORIES

In past reports, classroom categories have been broken into these three categories:

- » Seminar – Up to 20 students; flexible furniture to allow for small discussions
- » Traditional – 21 to 100 students; flat floors with moveable furniture to allow for group work as needed
- » Lecture Halls – 100+ students; tiered floors with seats arranged in a theater style

In this report, they are broken down to more closely align with data from the Registrar. The “Traditional” category from the past is too broad to provide useful information. They are now broken into these five categories:

- » 1-20 stations
- » 21-40 stations
- » 41-60 stations
- » 61-100 stations
- » 101-175 stations*
- » 176+ stations*

*NOTE: There are no classrooms on the UO Eugene campus between 158 and 202 stations.

SCHEDULING TYPES

General pool classrooms are controlled and scheduled by the Office of the Registrar.

Joint-controlled classrooms are first scheduled according to department preferences and then remaining time is scheduled by the Office of the Registrar.

Department-controlled classrooms are scheduled only in accordance with the department’s desires. Other classes not within that department are not held in department-controlled classrooms.

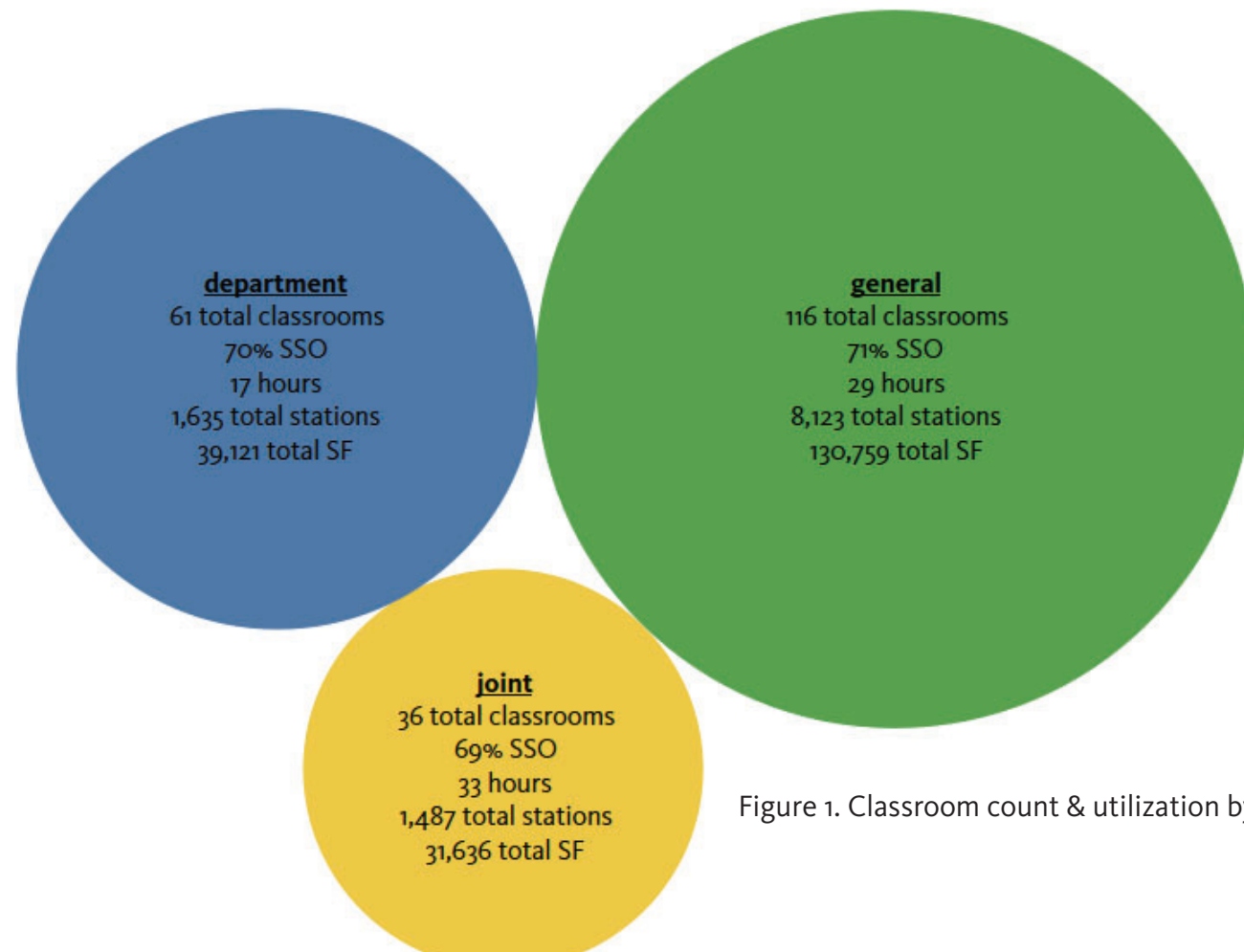


Figure 1. Classroom count & utilization by control (Fall 2022)

Methodology

DATA COLLECTION

The utilization analysis is based on student registration data (Student Centralized Administrative Reporting File, or SCARF) from the fourth week of fall term with a pull date of October 25th, 2022. The fourth week of the term has been used historically as it is the deadline for students to drop courses and receive tuition refunds.

UTILIZATION TARGETS

The university's **weekly room hours** (referred to in 2018-2019 as "time utilization") goal, which is the total hours per week a classroom is scheduled, is **36 hours**. The university's **student station occupancy** (referred to in 2018-2019 as "seat utilization") goal, which is the average percentage of seats occupied when the classroom is in use, is **67%**. These targets are thresholds of utilization beyond which the university should consider adding classrooms; rates lower than these targets indicate the classroom pool has the capacity to allow higher levels of enrollment and/or repurpose classrooms for other uses. These standards were adopted by the university after the 2019 Oregon Higher Education Capital Development Plan was completed.

The Higher Education Coordinating Commission (HECC) recommends utilization data be assessed Monday through Friday, 8:00am to 5:00pm. This is 45 hours of available time (data for hours outside of these parameters is collected and reported in the appendices).

PROGRAMMING CHANGES

Beginning in 2017, the university adopted new standards for both WRH and SSO, causing historic data indicating high- or low-performance to be reevaluated. Many of the fluctuations and changes we have seen in the 2021 and 2022 data is due to COVID-19 related changes in the last two years. For example, the university now offers more online courses than ever before.

Because of these things, the multi-year comparison typically provided in this report is left out. Campus Planning will evaluate comparisons in next year's report.

ENROLLMENT NUMBERS

How students are counted was adjusted in 2021. Students enrolled at the Law School, in Portland, at OIMB, and exclusively online have been excluded in this classroom utilization report. The reasons behind this change are: the Law School operates on a semester basis and traditionally in this report Law School classrooms have not been analyzed; students enrolled in Portland and at OIMB do not use the classrooms on the Eugene campus; and online students are not physically attending classes in classrooms.

Historically, these students have been counted in enrollment numbers, but the classrooms they use have not been included in analysis, skewing utilization numbers. In addition, the increase in online courses offered by the University has likely changed the utilization of campus instructional space.





OFFICE OF THE REGISTRAR INVOLVEMENT

This report is the first where Campus Planning has consulted with the Office of the Registrar to find out what kind of data and analysis would be most useful to include in this report. In the future, we plan to incorporate further collaboration, specifically, what types of classrooms are requested by faculty, not just what is being used. Anecdotal evidence has indicated there may be need for specific types of classrooms, but due to assignment data, that has not been able to be reflected in any form of classroom report before. For example, the Physics department has repeatedly requested the use of a classroom in McKenzie Hall that seats 95 students, but their class is only 60 students. They have been denied the use of that space in favor of larger sections using it, but it does show a need for a classroom like this for 60 students. Based on this type of conversation with the Office of the Registrar, Campus Planning believes there is a need for further collaboration with their office on future classroom reports.

SPACE ADVISORY GROUP & COMMITTEE ON ACADEMIC INFRASTRUCTURE

Both the Space Advisory Group (SAG) and the Committee on Academic Infrastructure (CAI) annually weigh in on this report and the recommendations proposed. Both groups will use the data and analysis to assist with academic space allocations and classroom improvements moving forward.

Classroom Furniture Types

<p>Tables & Chairs (TC) 25-35 ASF/Station</p>	<ul style="list-style-type: none"> ◦ Moveable tables and chairs ◦ May or may not have a designated front of classroom ◦ May be configured in rows or clusters depending on pedagogy ◦ May be configured in a conference room style <p>*This furniture type is most conducive to active learning Example shown: HEDCO 142</p>	
<p>Tablet Armchairs (TA) 20-30 ASF/Station</p>	<ul style="list-style-type: none"> ◦ Moveable chairs with attached tablet writing surfaces ◦ May or may not have chairs on casters ◦ May or may not have a designated front of classroom ◦ Typically configured in standard rows <p>Example shown: Fenton 105</p>	
<p>Fixed Seats (FS) 15-20 ASF/Station (min. 10)</p>	<ul style="list-style-type: none"> ◦ Auditorium style fixed seats with flip-up tablet writing surfaces ◦ Usually has tiered floor ◦ Always has a designated front of classroom with projector <p>Example shown: PLC 184</p>	
<p>Fixed Tables & Moveable Chairs (FT) 15-20 ASF/Station (min. 10)</p>	<ul style="list-style-type: none"> ◦ Fixed tables with moveable chairs (no casters) ◦ Usually has tiered floor ◦ Always has a designated front of classroom with projector <p>Example shown: Lillis 285</p>	

The University of Oregon’s classrooms fall into four major furniture type categories, listed on the left. While there does not appear to be a strong correlation between classroom utilization and furniture type, it is important to understand how certain classrooms are used.

The Committee on Academic Infrastructure (CAI) is initiating work to understand how different teaching pedagogies and different subject materials use these given furniture types.

For more information on classroom furniture and design, visit Design and Construction’s “Campus Design Standards” web page.

Next Steps

RECOMMENDED ACTIONS

1. **Department-controlled classrooms should transition to joint-control to increase utilization.** Joint-controlled classrooms, on average, have substantially higher WRH than department-controlled classrooms. Until department-controlled classroom utilization increases, the university should not consider building new classrooms. Transitioning department-controlled classrooms to joint-controlled is the simplest and most economical way of increasing the WRH, and provided the departments use centralized scheduling software for their outside-class events, the Registrar can schedule around them and departments will not have to give up any flexibility.
2. **The university's colleges and schools should seek to increase utilization by extending the hours when courses are offered.** Few stations are utilized before 10:00 a.m. and after 2:00 p.m. Until utilization is increased outside of “peak hours”, the university should not consider building new classrooms. When discussing these changes, colleges and departments should be sensitive to Eugene school schedules, UO childcare schedules, and other family needs.
3. **Department-controlled classrooms with extremely specific functions should be coded as class labs.** For example, Theatre Arts classrooms used for “movement studios” cannot be used for any other function. Per the Postsecondary Education Facilities Inventory and Classification Manual (2006), these rooms should be considered class labs. Any room with history of only supporting specific courses should be evaluated for this change.

GOALS FOR FURTHER ANALYSIS

1. **ASF/Station:** Some classrooms with a substandard ASF may be able to be right-sized without changing the structure of the building – for example, if a room without fixed seats could have five seats removed and meet ASF standards, that should be done. In a future report, Campus Planning plans to investigate the classrooms with the lowest ASF and note the steps needed to increase the ASF to align with university goals, including an analysis of the number of seats lost in that space and how that would change the utilization of the classroom.
2. **Active Learning and Other Pedagogical Information:** Up through today, the Classroom Utilization Study has not addressed more modern teaching pedagogies. Yale University's Center for Teaching and Learning defines active learning classrooms as “spaces configured to maximize active, collaborative learning and multimodal teaching, in contrast with traditional lecture-style classrooms.” They also note that this style of learning can “improve student attitudes, conceptual understanding, and passing rates, especially for female and minority students.” New HECC standards indicate active learning classrooms require 25–35 assignable square feet per student station (ASF/SS). The University's average ASF/SS across campus is 18.46 sf/station. In a future report, Campus Planning will seek to analyze further which classrooms on campus are being used for “active learning” purposes and whether they are consistent with best practices.
3. **Office of the Registrar Involvement:** In prior reports, Campus Planning had not discussed the classroom utilization report with the Office of the Registrar before it was finalized and published. In discussions this year, anecdotal information has come to light about why we see certain utilization trends. Campus Planning intends to further investigate what sizes of classrooms are being used during peak hours and what their individual SSO numbers are, how scheduling protocols are implemented and communicated, how other factors (subject matter, classroom control, etc.) may impact the time of day a course is taught, and what factors influence scheduling of courses taught by GEs.
4. **Temporary Classrooms and Classrooms with Zero CRNs:** In past reports, information about classrooms with little to no use has been filtered from the report. Campus Planning will study this further and ensure appropriate analysis is completed. Temporary classroom designations also have yet to be fully explored.
5. **Class Labs:** Class labs are not fully analyzed in this study; Campus Planning intends to further investigate their usage. Other institutions break labs into “wet” versus “dry” labs, which indicates whether a lab requires running water to be used. Dry labs, however, require further breakdown; there is a significant difference between an architecture studio and a physics lab, for example. Campus Planning believes a more detailed analysis of the use of these spaces would be beneficial institution-wide.

Student Station Occupancy Per Hour

This histogram shows the percentage of occupied student classroom stations on the Eugene campus during any given hour. This calculation considers all classroom stations on campus, including rooms where no CRNs were scheduled in the given hour. For example, from 8:00am - 9:00am on Mondays during Fall term 2022, 8% of the student stations on campus were occupied. With the 2022 total station count at 11,080, that means 887 seats are filled during this hour. If these classes took place in the university's two largest classrooms (Columbia 150 and Straub 156), they would still be 83 students shy of 100% seat occupancy.

The highest seat utilization occurred from 10:00am - 3:00pm, Mondays-Thursdays. This is a consistent finding from year to year; even when overall seat utilization is low (such as 2021, when nearly double the 2022 number of online courses were offered), these hours remain the highest when compared to other hours in the same term. If the university's SSO goal is 67% for any given classroom, we can assume that would be the target average for any given hour on campus. There is not a single hour that met this 67% SSO target in Fall 2022.

This data supports the hypothesis that the university has capacity to increase enrollment and that points of difficulty in classroom usage are related to the scheduling and control of classroom spaces rather than the built instructional environment. The lack of occupied stations during certain hours (such as Fridays) further supports this finding.

Anecdotal information from the Office of the Registrar suggests some times of low utilization may be related to activities of Graduate Employees. For example, if a department holds a bi-weekly GE meeting from 3:00pm - 4:30pm on Tuesdays, that essentially exempts any of the GEs or faculty involved from teaching any courses that occur Tuesdays and Thursdays from the 2:00pm - 5:00pm hours. In discussion with the Committee on Academic Infrastructure (CAI), it was noted that the university currently offers no childcare options prior to 8:30am, making it difficult to utilize the 8:00am hour.

As a benchmarking tool, provided (Figure 3) is the Fall 2021 station occupancy for the University of Minnesota. They note 71% as their goal; they exceed this goal in 21 of the 45 analyzed hours.

	Mon.	Tues.	Wed.	Thurs.	Fri.
8:00	8%	15%	9%	17%	6%
9:00	35%	35%	35%	36%	26%
10:00	63%	59%	62%	59%	36%
11:00	61%	61%	61%	61%	36%
12:00	60%	66%	60%	65%	28%
1:00	59%	66%	60%	66%	28%
2:00	59%	55%	60%	55%	22%
3:00	54%	57%	54%	60%	11%
4:00	33%	34%	39%	41%	2%
5:00	28%	27%	34%	30%	0%
6:00	5%	5%	6%	4%	0%
7:00	3%	3%	3%	1%	0%
8:00	1%	1%	1%	0%	0%

Figure 2. Percent of occupied stations per hour (Fall 2022)

	8 am	9 am	10 am	11 am	12 pm	1 pm	2 pm	3 pm	4 pm
Mon	21%	59%	84%	83%	67%	80%	76%	64%	48%
Tue	31%	66%	90%	90%	72%	85%	83%	76%	59%
Wed	23%	61%	84%	85%	69%	81%	82%	73%	56%
Thur	33%	65%	89%	90%	72%	83%	83%	81%	63%
Fri	13%	37%	51%	53%	44%	43%	38%	29%	20%

Figure 3. Example - Percent of occupied stations per hour at U. of Minnesota (Fall 2022)

Classroom Use Per Hour

This histogram shows the number and percentage of classrooms in use on the Eugene campus during any given hour.

As of this report, there are 209 total classrooms on the Eugene campus.

For example, on Fridays from 2:00pm to 3:00pm, only 71 of our available classrooms are in use. This data supports the hypothesis that the university has capacity to increase enrollment and that points of difficulty in classroom usage are related to the scheduling and control of classroom spaces rather than the built instructional environment. We can easily see how few classrooms are in use during certain times; Friday afternoons are noticeably lacking in classrooms in use.

Interestingly, Thursdays appear to have more classrooms in use during most hours of the day. The likely explanation for this is the way courses are scheduled; it is possible to have a class that meets Mondays through Thursdays as well as a class that meets Tuesdays and Thursdays.

When analyzed in tandem with the Student Station Occupancy Per Hour (Figure 2), we see that the same 2:00pm to 3:00pm hour on Fridays fills 22% of the available campus seats; a total of 2,438. By dividing that enrollment by the number of classrooms used, we see that the average class size during that hour is 34 students.

In a future report, Campus Planning will look at the different classroom size breakdowns in this method to see if there is a correlation between time of day and classroom sizes being used. The same analysis will also be done for the different control types.

	M	T	W	TH	F
8:00	22% 47	31% 64	23% 48	37% 77	15% 32
9:00	38% 80	46% 97	40% 84	49% 103	38% 81
10:00	74% 154	77% 160	74% 155	75% 157	64% 133
11:00	73% 153	75% 156	75% 157	76% 159	65% 135
12:00	68% 142	68% 143	68% 143	69% 144	56% 117
1:00	66% 138	70% 146	68% 142	70% 146	49% 102
2:00	62% 129	67% 140	64% 134	64% 133	34% 71
3:00	57% 120	65% 136	58% 121	69% 145	17% 35
4:00	37% 77	44% 92	46% 96	54% 112	4% 8
5:00	32% 67	36% 75	40% 83	43% 89	1% 2
6:00	11% 23	11% 24	11% 23	10% 20	0% 0
7:00	6% 13	6% 13	6% 12	4% 8	0% 1
8:00	2% 4	1% 3	1% 3	1% 3	0% 1

Figure 4. Number of classrooms in use in a given hour (Fall 2022)

Weekly Room Hours: 1-20 Stations

WEEKLY ROOM HOURS: HIGHEST TO LOWEST

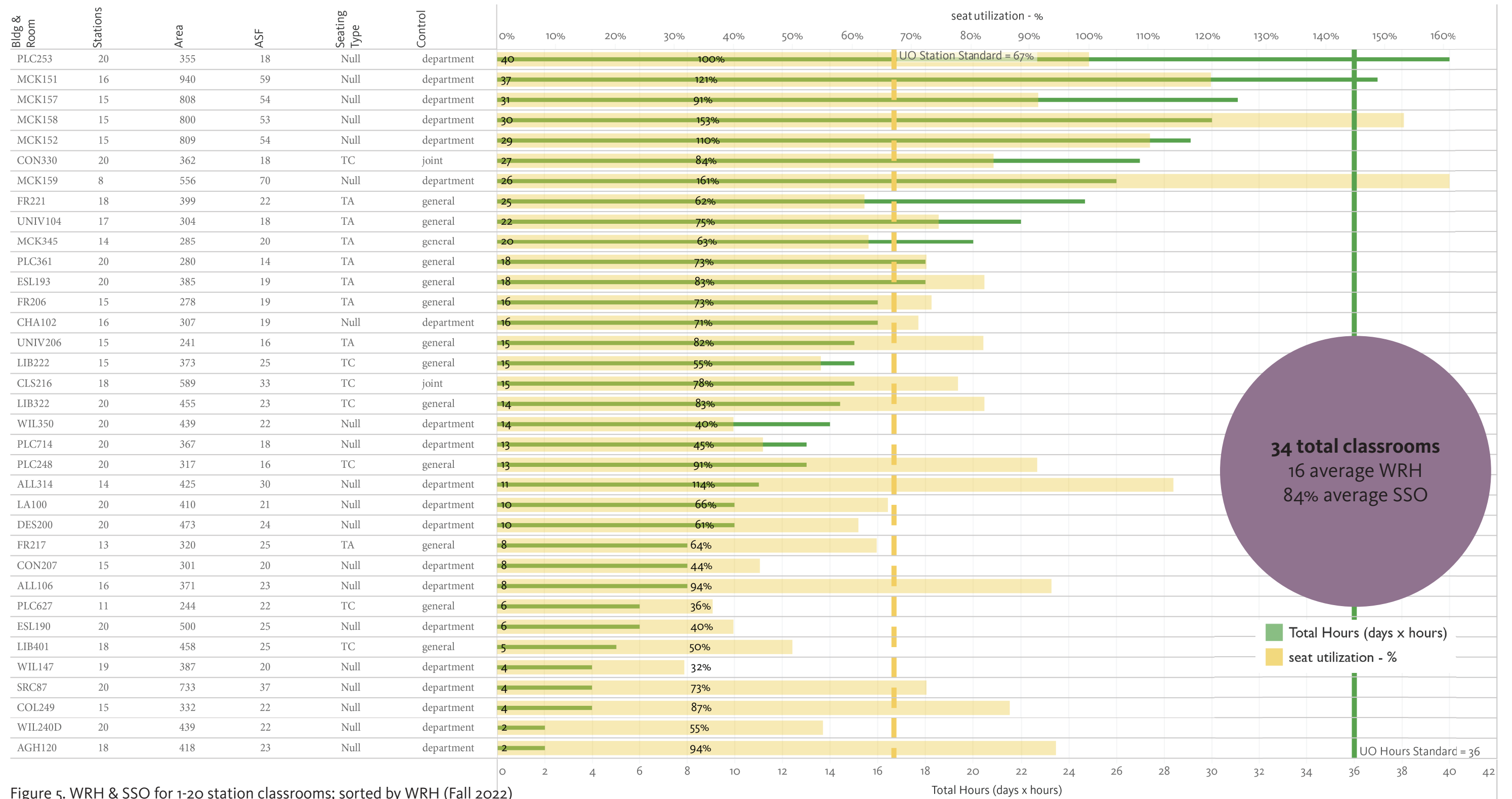


Figure 5. WRH & SSO for 1-20 station classrooms; sorted by WRH (Fall 2022)

Student Station Occupancy: 1-20 Stations

STUDENT STATION OCCUPANCY: HIGHEST TO LOWEST

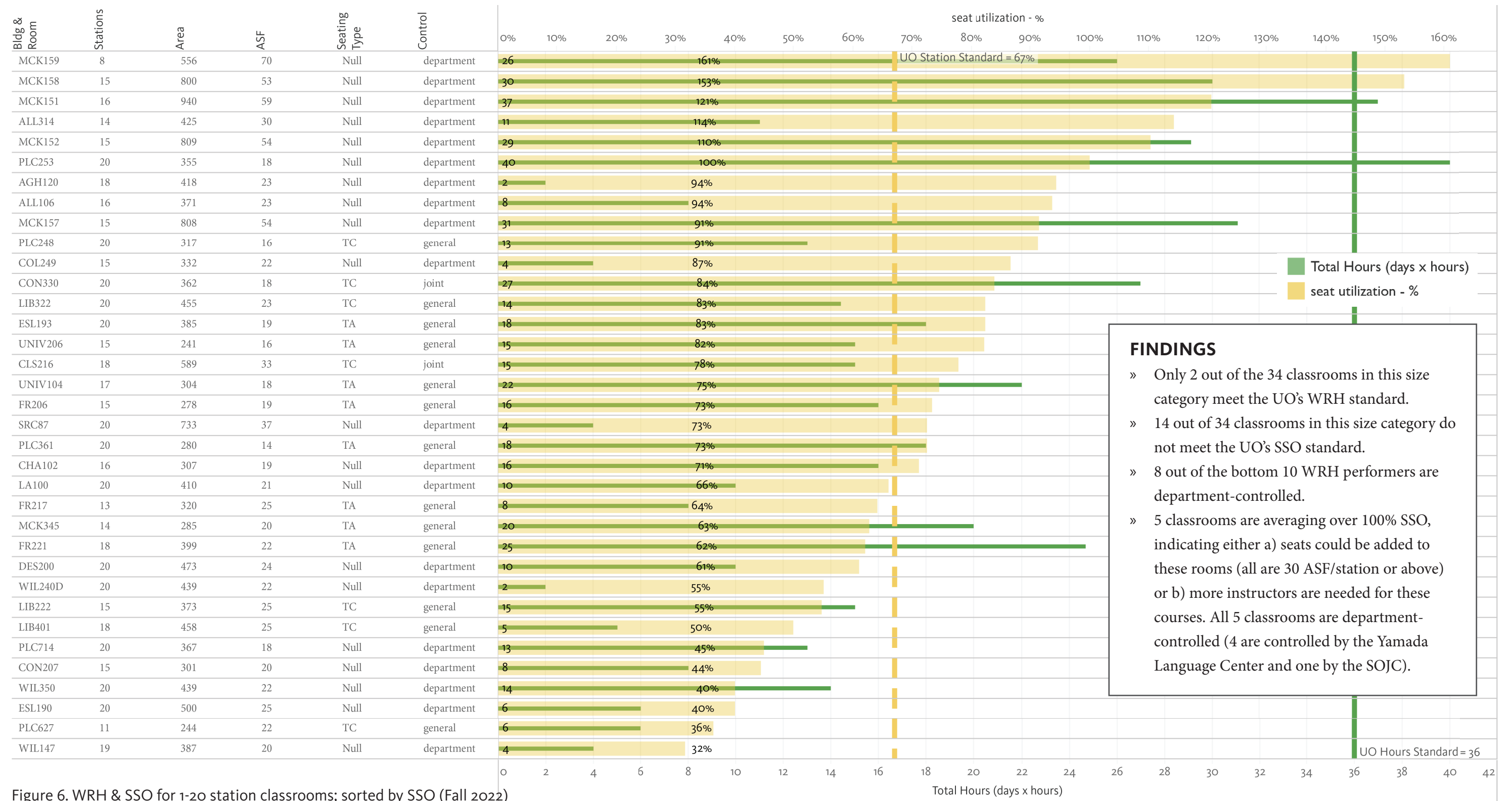
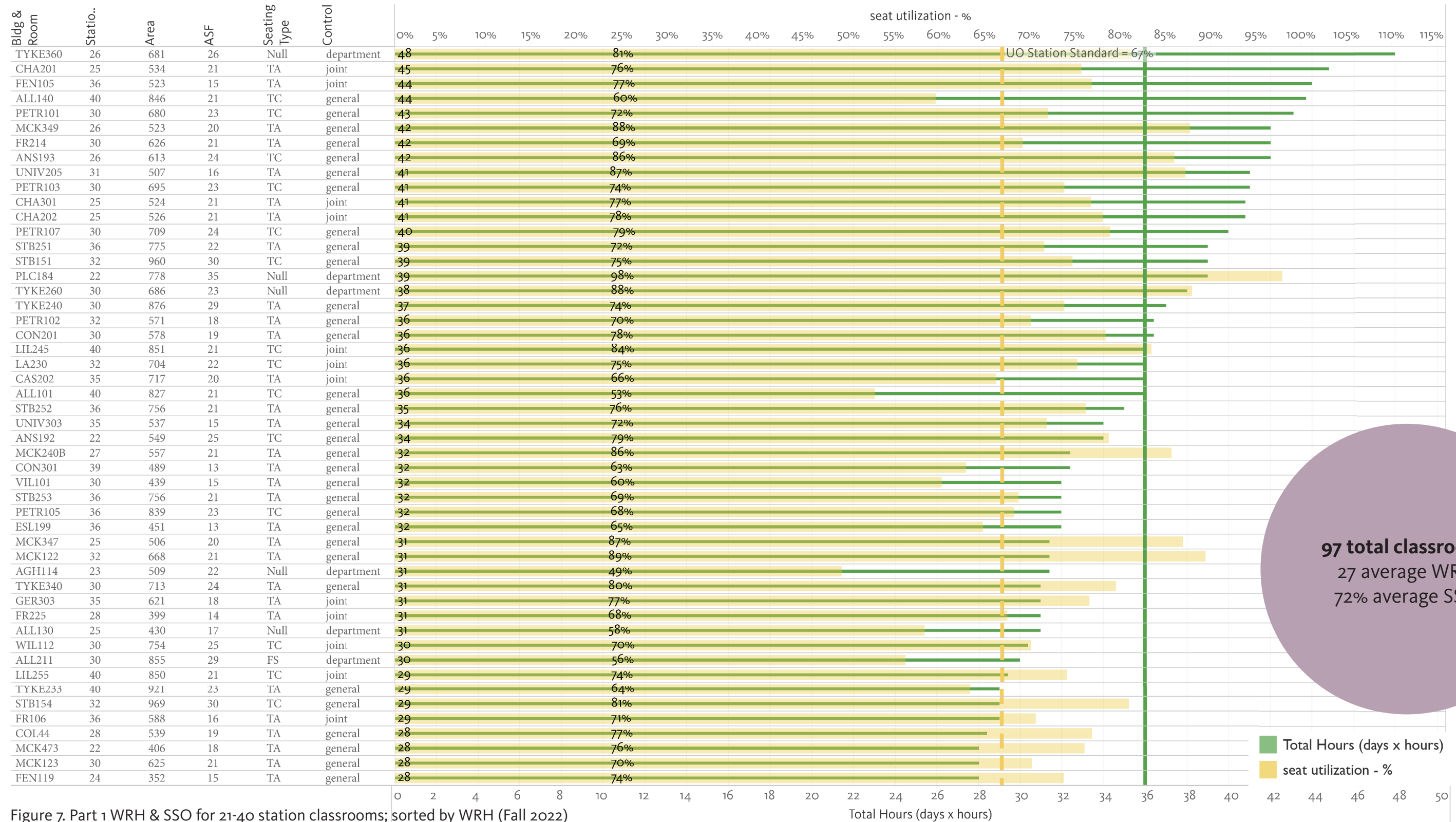


Figure 6. WRH & SSO for 1-20 station classrooms; sorted by SSO (Fall 2022)

Weekly Room Hours: 21-40 Stations

WEEKLY ROOM HOURS: HIGHEST TO LOWEST



97 total classrooms
 27 average WRH
 72% average SSO

Figure 7. Part 1 WRH & SSO for 21-40 station classrooms; sorted by WRH (Fall 2022)

Weekly Room Hours: 21-40 Stations (cont.)

WEEKLY ROOM HOURS: HIGHEST TO LOWEST (CONT.)

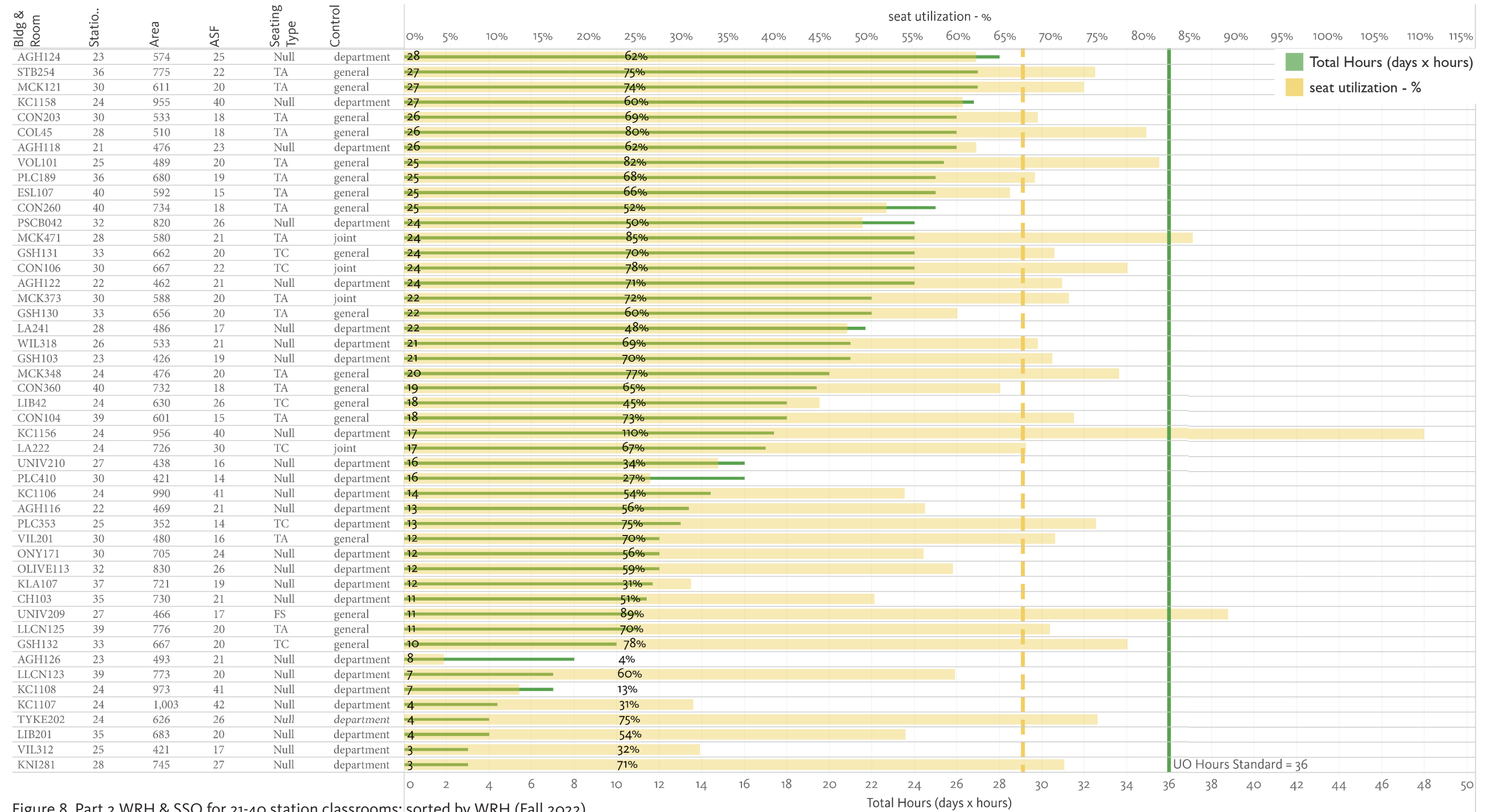


Figure 8. Part 2 WRH & SSO for 21-40 station classrooms; sorted by WRH (Fall 2022)

Student Station Occupancy: 21-40 Stations

STUDENT STATION OCCUPANCY: HIGHEST TO LOWEST

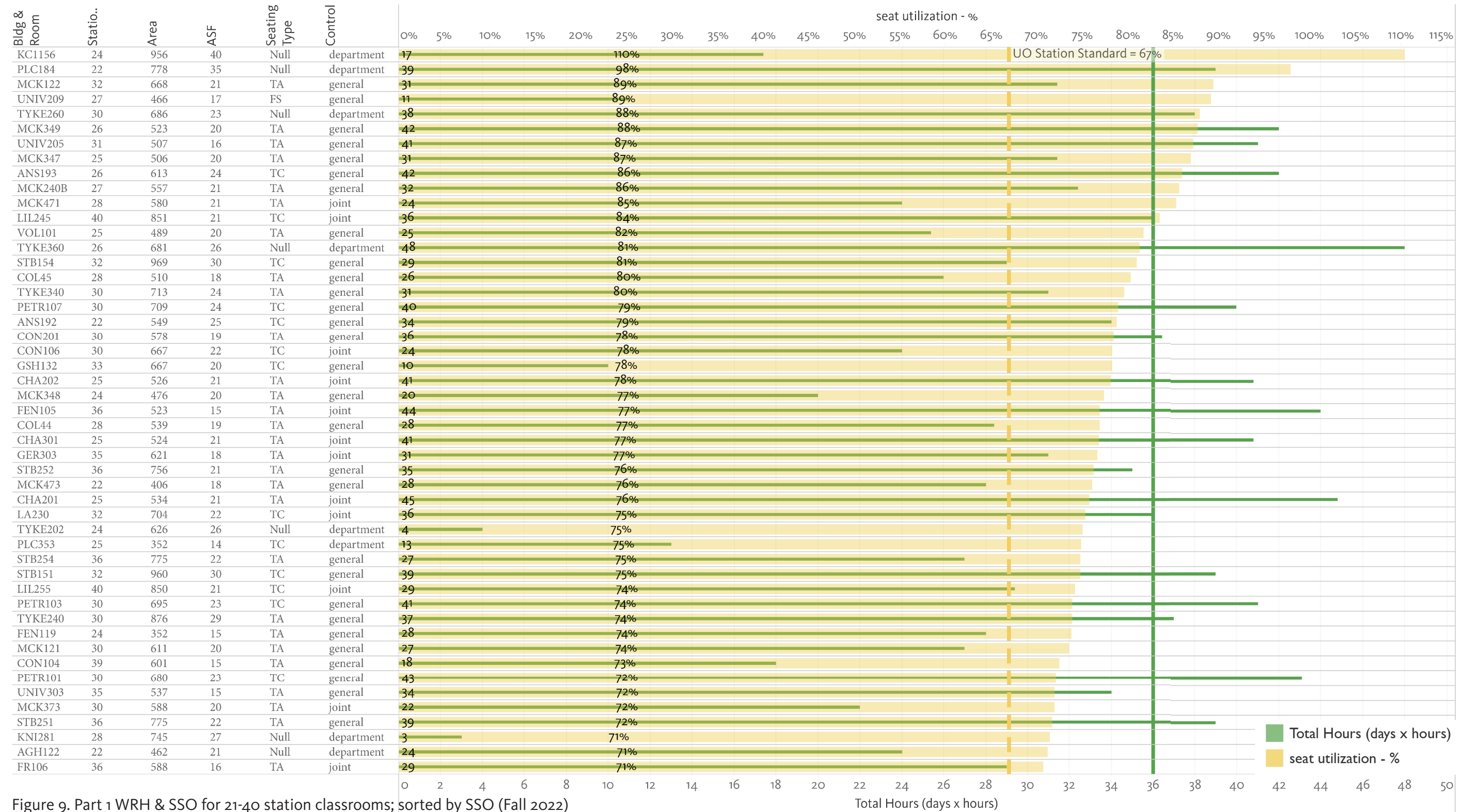
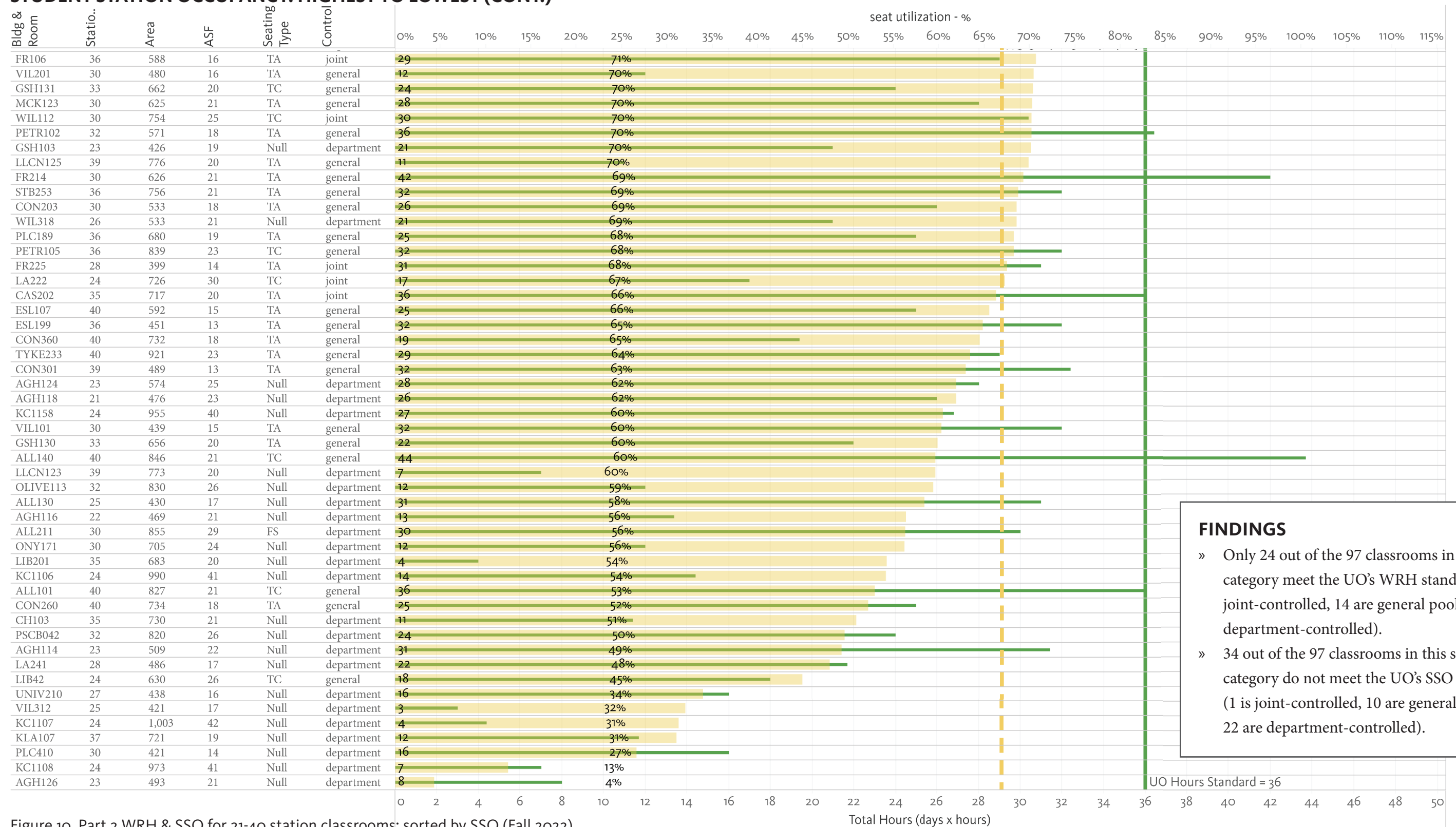


Figure 9. Part 1 WRH & SSO for 21-40 station classrooms; sorted by SSO (Fall 2022)

Student Station Occupancy: 21-40 Stations (cont.)

STUDENT STATION OCCUPANCY: HIGHEST TO LOWEST (CONT.)



FINDINGS

- » Only 24 out of the 97 classrooms in this size category meet the UO's WRH standard (7 are joint-controlled, 14 are general pool, and 3 are department-controlled).
- » 34 out of the 97 classrooms in this size category do not meet the UO's SSO standard (1 is joint-controlled, 10 are general pool, and 22 are department-controlled).

Figure 10. Part 2 WRH & SSO for 21-40 station classrooms; sorted by SSO (Fall 2022)

Weekly Room Hours: 41-60 Stations

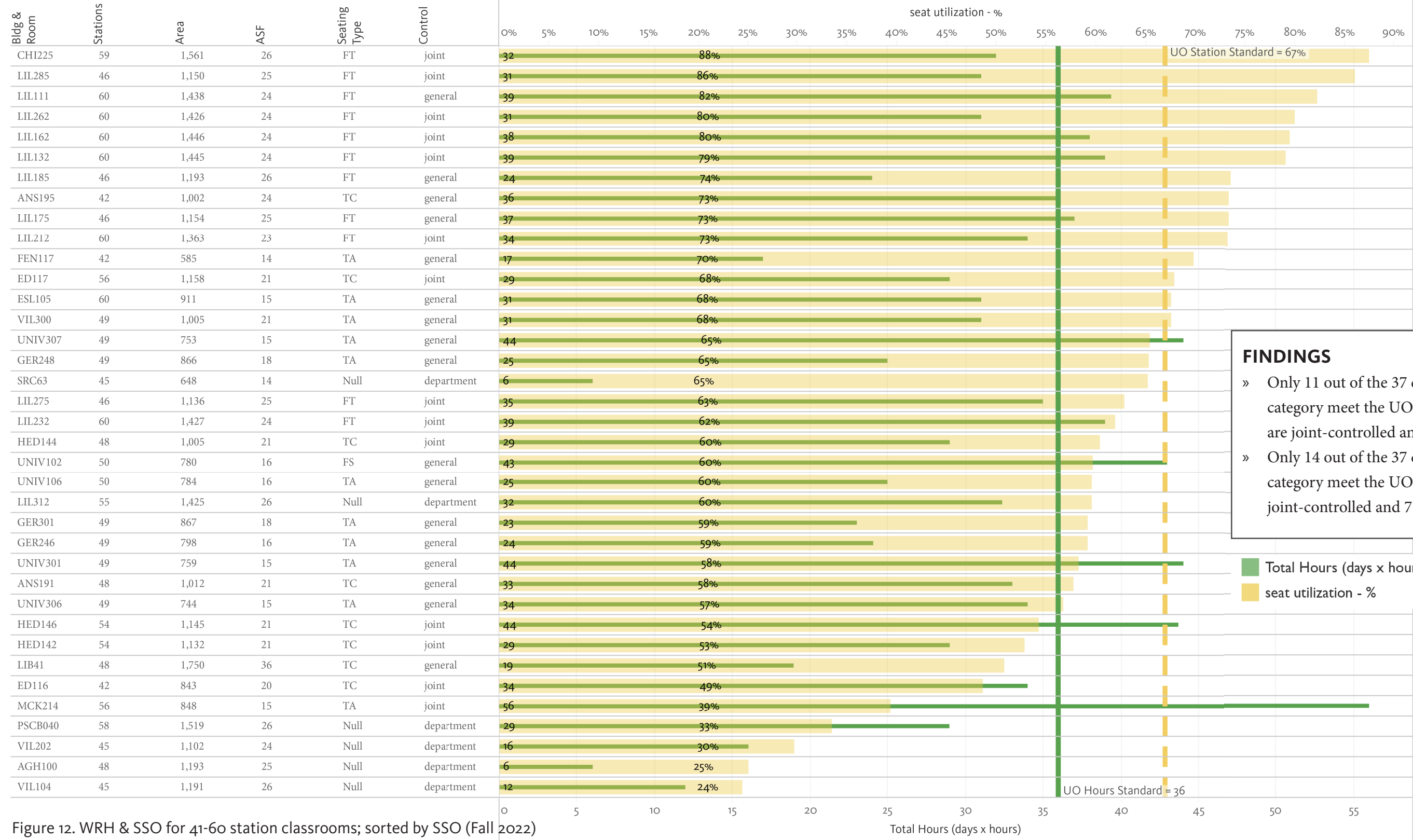
WEEKLY ROOM HOURS: HIGHEST TO LOWEST



Figure 11. WRH & SSO for 41-60 station classrooms; sorted by WRH (Fall 2022)

Student Station Occupancy: 41-60 Stations

STUDENT STATION OCCUPANCY: HIGHEST TO LOWEST



FINDINGS

- » Only 11 out of the 37 classrooms in this size category meet the UO's WRH standard (5 are joint-controlled and 6 are general pool).
- » Only 14 out of the 37 classrooms in this size category meet the UO's SSO standard (7 are joint-controlled and 7 are general pool).

■ Total Hours (days x hours)
■ seat utilization - %

Figure 12. WRH & SSO for 41-60 station classrooms; sorted by SSO (Fall 2022)

Weekly Room Hours: 61-100 Stations

WEEKLY ROOM HOURS: HIGHEST TO LOWEST

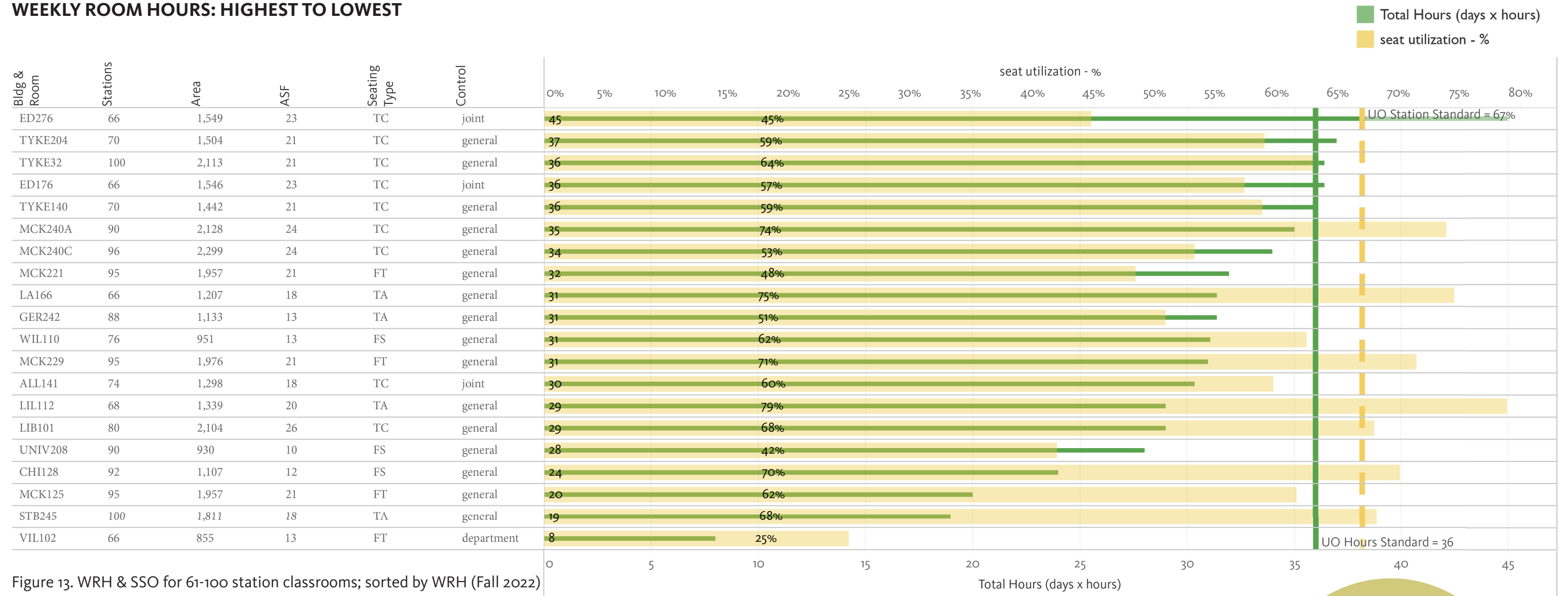


Figure 13. WRH & SSO for 61-100 station classrooms; sorted by WRH (Fall 2022)

20 total classrooms
30 average WRH
61% average SSO

Student Station Occupancy: 61-100 Stations

STUDENT STATION OCCUPANCY: HIGHEST TO LOWEST

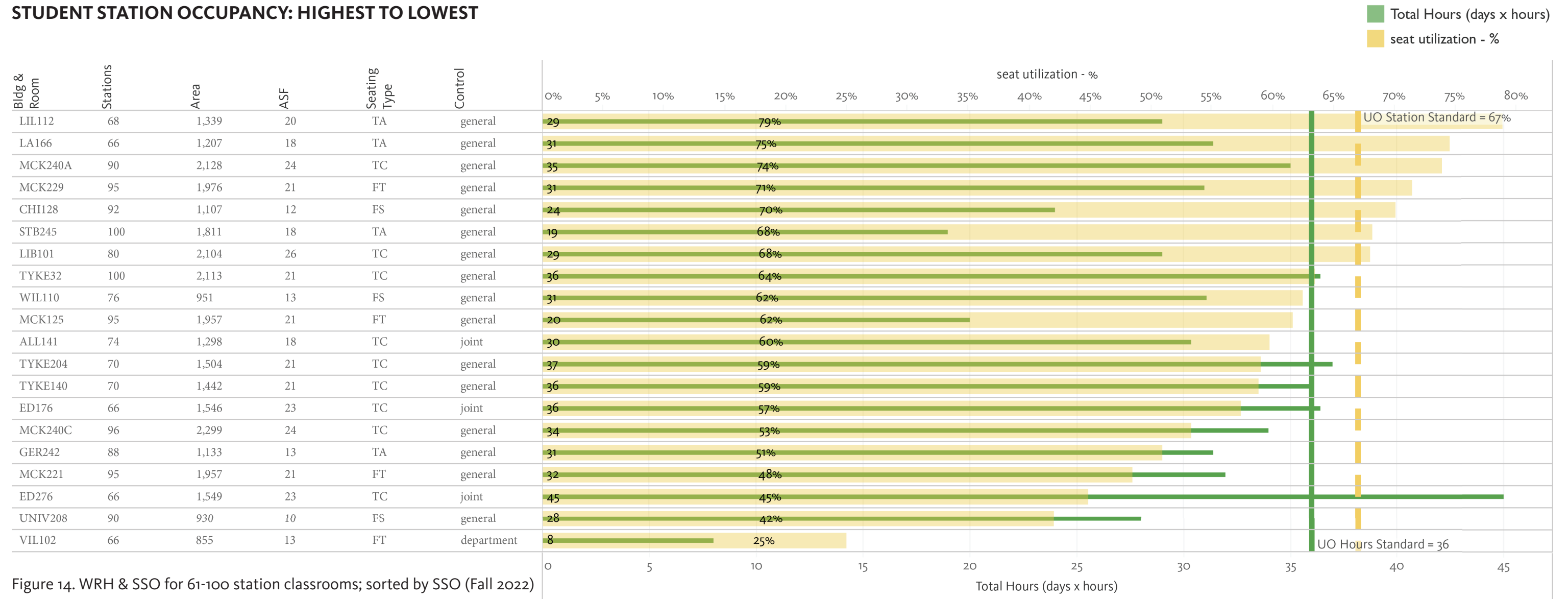


Figure 14. WRH & SSO for 61-100 station classrooms; sorted by SSO (Fall 2022)

FINDINGS

- » The only department-controlled classroom in this size category (VIL 102) is the bottom performer for both SSO and WRH.
- » Only 4 out of the 20 classrooms in this size category meet the UO's standard for WRH (2 are joint-controlled and 2 are general pool).
- » Only 7 out of 20 classrooms in this size category meet the UO's standard for SSO (all are general pool).

Weekly Room Hours & Student Station Occupancy: 101-175 Stations

WEEKLY ROOM HOURS: HIGHEST TO LOWEST

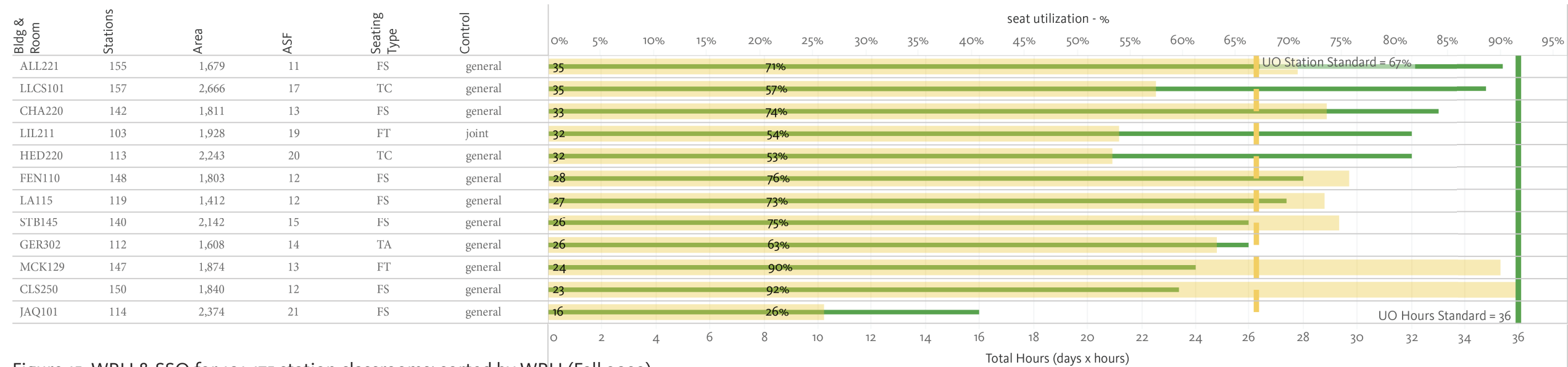


Figure 15. WRH & SSO for 101-175 station classrooms; sorted by WRH (Fall 2022)

STUDENT STATION OCCUPANCY: HIGHEST TO LOWEST

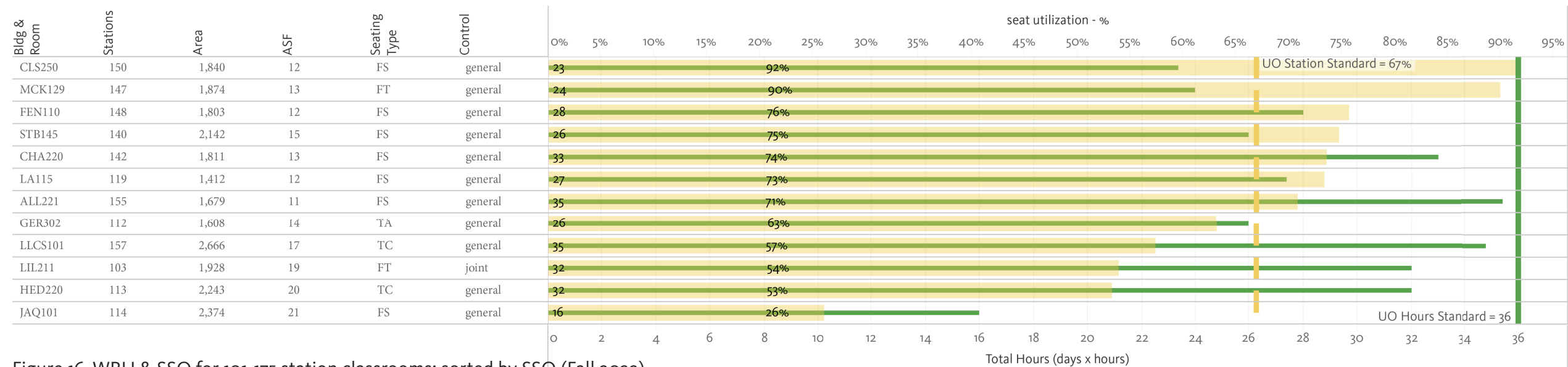


Figure 16. WRH & SSO for 101-175 station classrooms; sorted by SSO (Fall 2022)

FINDINGS

- » There are no department-controlled classrooms in this size category.
- » None of the 12 classrooms in this size category meet the UO's WRH standard.
- » 5 out of the 12 classrooms in this size category do not meet the UO's SSO standard (1 is joint-controlled and 4 are general pool).

■ Total Hours (days x hours)
■ seat utilization - %

12 total classrooms
28 average WRH
67% average SSO

Weekly Room Hours & Student Station Occupancy: 176+ Stations

WEEKLY ROOM HOURS: HIGHEST TO LOWEST

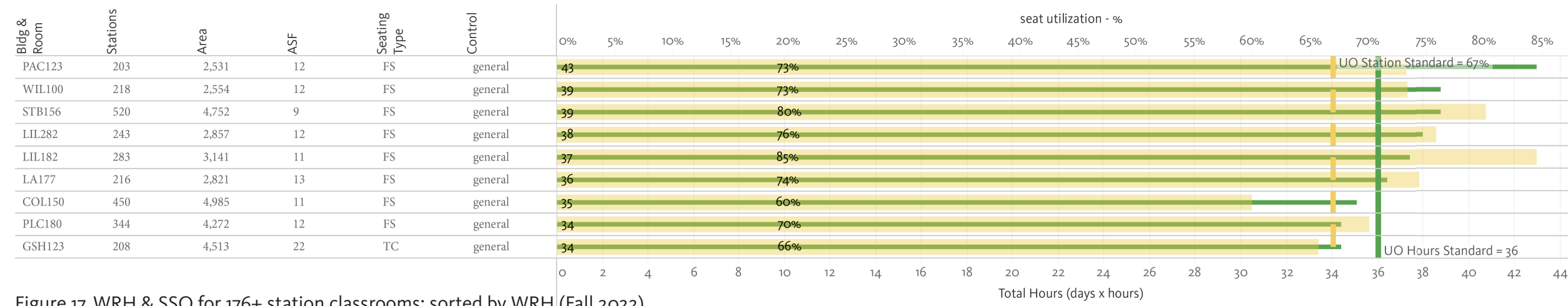


Figure 17. WRH & SSO for 176+ station classrooms; sorted by WRH (Fall 2022)

STUDENT STATION OCCUPANCY: HIGHEST TO LOWEST

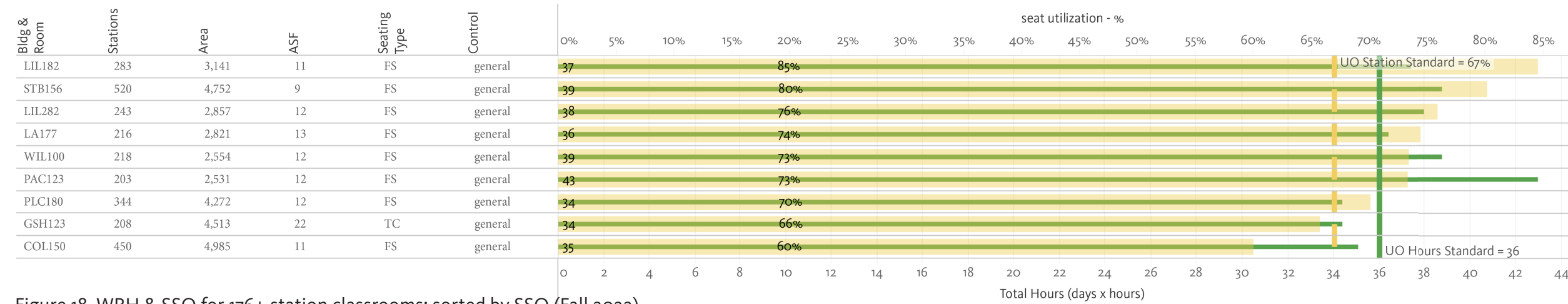


Figure 18. WRH & SSO for 176+ station classrooms; sorted by SSO (Fall 2022)

9 total classrooms
 37 average WRH
 73% average SSO

FINDINGS

- » All classrooms in this size category are general pool classrooms.
- » 3 out of the 9 classrooms in this size category do not meet the UO's WRH standard.
- » 2 out of the 9 classrooms in this size category do not meet the UO's SSO standard.

■ Total Hours (days x hours)
 ■ seat utilization - %

Case Study: Lillis Hall

OVERVIEW

17 total classrooms

- (10) joint-controlled classrooms
- (6) general pool classrooms
- (1) department-controlled classroom
- (2) 21-40 station classrooms
- (11) 41-60 station classrooms
- (1) 61-80 station classroom
- (1) 101-175 station classroom
- (2) 176+ station classrooms

Lillis Hall – 17 total classrooms

34 hours

71%SSO

Lillis Hall is an example of an entire building that is well-utilized. Built in 2004, this is the only classroom building on campus with consistently high-performing classrooms. 8 of the 17 classrooms in the building meet or exceed the university's WRH goal; 8 of the remaining 9 all exceed the overall university average for both general pool and department-controlled classrooms.

Lillis Hall has a wide variety of seat types, ASF/station, and classroom sizes. The main commonality between all these rooms is the building they are in; however, this is not a consistent finding from building to building. Lillis also has many 41-60 station classrooms, which are heavily desired according to the Registrar. Campus Planning intends to further analyze the usage of Lillis Hall classrooms to determine if any changes could be made to other instructional space to fall more in line with our standards. Lillis is a good example of how well utilized classrooms can be when in a central, highly activated building, even if that building is department-specific.



Figure 19. Classroom Utilization in Lillis Hall; sorted by Highest WRH to Lowest WRH (Fall 2022)

Case Study: Tykeson Hall

OVERVIEW

- 9 total classrooms
- (6) general pool classrooms
- (3) department-controlled classrooms
- (6) 21-40 station classrooms
- (3) 61-00 station classroom

Tykeson Hall – 9 total classrooms

33 hours

72%SSO

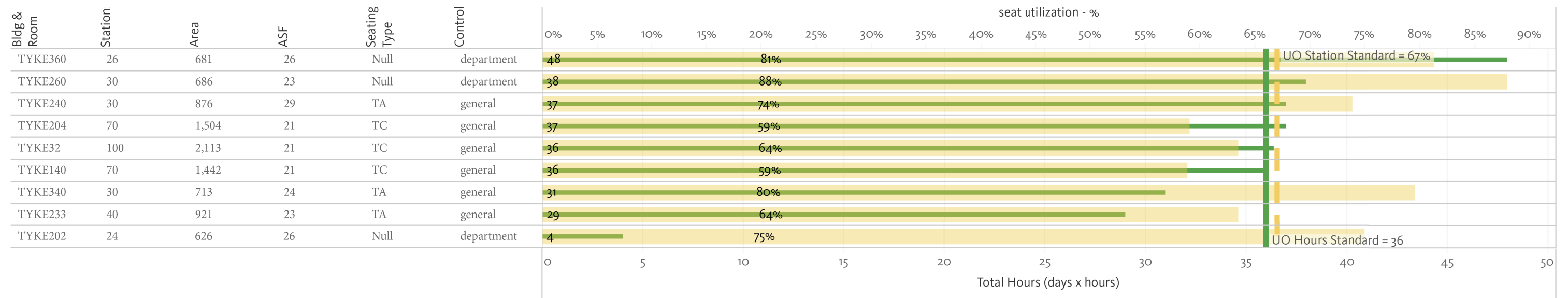


Figure 20. Classroom Utilization in Tykeson Hall; sorted by Highest WRH to Lowest WRH (Fall 2022)

Tykeson Hall is an example of a newer building on campus with both department-controlled and general pool classrooms. On the whole, it is well-used. Of the 9 classrooms, 6 meet or exceed the university’s WRH standard. The classrooms vary from 24-100 stations, with 6 of the 9 classrooms falling in the “21-40 station” category.

Tykeson 360 in particular is an interesting classroom to examine. This is a 26 station classroom controlled by the English department with a high WRH; though in Fall 2022, none of the courses held in the room were English CRNs. This data suggests that the English department does not have the enrollment to support the need for this classroom. The other two classrooms assigned to English, PLC 184 and PLC 253, also had no English CRNs in Fall 2022, further supporting this finding. Tykeson 260, on the other hand, is a classroom controlled by Math with only Math CRNs held in it during Fall 2022. It was scheduled 38 hours per week with an average SSO of 88%.

Tykeson 202 is controlled by the College of Arts and Sciences Administration and was only schedule for one course in Fall 2022. This classroom should be transitioned to a general pool or joint-control classroom to increase utilization. Currently, there is no dedicated scheduler for CAS specific classrooms, only for individual departments. It is unusual to have a classroom assigned to a college (rather than a department).

Supplementary Material

COURSE SCHEDULING PROTOCOLS	25
PROGRAMMING RULES	27
CLASSROOM LIST BY BUILDING	28

Course Scheduling Protocols

INTRODUCTION

To carry out the mission of the University of Oregon, the classroom facilities are primarily for use by students, faculty, and staff for activities and programs that are directly related to the basic educational functions of teaching, research, and preparation of scholarly material. Every effort is made to ensure that classrooms are assigned fairly, used appropriately, and accommodate the University's academic and instructional needs.

These protocols are designed to ensure that quarterly course offerings are scheduled in a manner that permits access to available offerings by the greatest number of students and that allows the best match between the specific instructional needs of the faculty and courses being offered and the existing facilities. Previous procedures led to a reduced number of scheduled classes on Friday; these protocols return Friday to a normal teaching day.

Teaching facilities are a finite resource, and the goal of these policies is to maximize room and seat utilization as well as apply scheduling policies in a consistent and equitable manner. These objectives and classroom utilization expectations apply to all academic departments and classroom space.

Classroom scheduling is a dynamic process requiring reevaluation of class size, equipment specifications, and pedagogical changes each term. The assignment of a specific room at a specific time in a given term will not automatically guarantee a continuing assignment of that space, even if the room was used efficiently. Faculty members should not expect to use the same space on a continuing basis.

OFFICE OF THE REGISTRAR RESPONSIBILITIES

The Office of the Registrar has the responsibility for the utilization and scheduling of classrooms in the general classroom pool. To assist in this responsibility, the Academic & Classroom Scheduling Office will provide an annual calendar establishing production dates and deadlines for the term Schedule of Classes.

Each department is responsible for providing a coordinator to interact with the Academic Scheduling Office. Requests for classrooms must be made by the academic department coordinator. Faculty, instructors, and GEs must make requests through this coordinator.

Each department is also required to immediately notify Academic Scheduling of course cancellations, changes in classrooms, classroom assignments that were listed as TBA, and instructor assignments no later than the end of the second week of classes.

Academic departments are responsible for determining course offerings and input of schedule information in a timely way, no later than the specified deadlines.

COURSE MEETING TIMES

Each school and department must distribute course offerings over all five days of the week and over the full class day. Classes must be scheduled proportionally over four of the five time zones described below. While the fifth time zone is optional, it is still part of the teaching day and should be utilized when possible. Classes using department-controlled classrooms are also required to adhere to time zone scheduling.

Standard class meeting times are divided into five zones. Time zones are defined as a 1 hour 50 minute block of time. Each zone listed below includes one time slot with the exception of Zone 2 which consists of two 1 hour 50 minute time slots. Time zones stand alone and cannot be combined or crossed. Percentages are targets based on the total number of credit sections scheduled to start in each respective time zone.

- » Non-credit discussions or labs may not be scheduled in Zone 2.
- » Tentative classes may not be scheduled in Zone 2.
- » Courses meeting longer than two hours must be scheduled in Zones 3, 4, or 5; or on Fridays.
- » Course meeting times may not cross time zones.
- » Non-credit sections are scheduled after all credit classes are assigned a room.
- » Use of specialized teaching facilities (such as labs and computer station classrooms) should be maximized while following the time zone principles as much as possible.

Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
8:00 - 9:50	10:00-11:50 & 12-1:50	2:00-3:50	4:00-5:50	6:00 or later
20%	40%	25%	15%	optional

Figure 21. Scheduling zones for Office of the Registrar course scheduling (last updated 2013)

Course Scheduling Protocols (cont.)

RESOLUTION OF CONFLICTS

Class size and equipment requirements will be determining factors in disputes involving credit-granting academic classes.

Highest priority is given to departments which do not control their own seminar rooms. Departments with dedicated seminar rooms are required to maximize the use of these rooms for smaller classes and meetings, rather than requesting room assignments from the general pool.

Academic Scheduling will make every attempt to mediate room conflicts and develop a solution. However, in the event that conflicts cannot be resolved at this level, the Deans, Registrar and/or the Provost's Office may become involved.

JOINT-CONTROLLED CLASSROOMS

A joint-controlled is one which is jointly scheduled by an academic department and the Academic Scheduling Office. The academic department has priority in assigning courses into classrooms under joint-control, at the time the term class schedule is established.

The department is expected to fully use the seating capacity of department-controlled classrooms and conference rooms, and adhere to the time zones established within these procedures.

All unscheduled time after this initial schedule is developed will be available for general assignment.

Once rooms are assigned, classes will not be removed from joint-controlled classrooms when there is a change in the controlling-department class offerings.

Joint-controlled classrooms will not be made available for general use or student events. In turn, academic departments must schedule any use of the room beyond classes with Academic Scheduling, who will determine availability. Scheduling and Event Services does not schedule joint-controlled classrooms.

CHANGES IN CLASSROOM ASSIGNMENTS

Instructors/departments may not move their class from an assigned room without prior approval from the department scheduling coordinator and the Office of the Registrar.

All schedule changes affecting class meeting time/days or classroom assignments must be requested in writing to Academic Scheduling. Before submitting the request, instructors should inform students about the possible change and encourage any student whose access to the class might be impacted by a change to notify them as soon as possible.

In the event of an emergency evacuation of a classroom or building, Academic Scheduling will attempt to relocate classes to temporary meeting rooms if desired.

ROOM SIZE & CONFIGURATION

Seating capacity has been determined in accordance with state and city safety regulations. Departments are not to over-enroll students beyond the maximum classroom size. If it appears that student demand will surpass the scheduled room, departments should contact Academic Scheduling immediately, before the class grows too large, to determine if alternate space is available. It is unacceptable for students not to have appropriate seating. Inappropriate seating violates building codes and provides a poor image of the university and its ability to manage enrollment.

Furniture and equipment such as overheads, chairs, and tables are not to be moved from one room to another without approval of the Academic Scheduling or Media Services. If a room does not contain adequate facilities to meet the scheduled maximum enrollment or equipment needs, the instructor should contact the department scheduling coordinator for assistance. Academic Scheduling will attempt to locate alternative space, if necessary.

Programming Rules

PROGRAMMING RULES APPLIED TO SPACE UTILIZATION DATA FOR SUMMARIZATION

Any time two classes are held in the same room during the same hour and do not overlap by more than 15 minutes, the one with the highest occupancy is counted. For example, if a class that runs from 8:00-9:20 has an enrollment of 20 and a class that runs from 9:30-11:00 has an enrollment of 32, the occupancy is counted as follows:

HOUR	OCCUPANCY
8:00	20
9:00	32 (the highest of the two enrollments during the hour)
10:00	32

If classes do overlap more than 15 minutes, their occupancy is summed for that hour. For example, if two different classes meet in a given classroom - one from 12:00 to 12:50 with 10 enrollment and another from 12:00 to 2:50 with 27 enrollment - their enrollment is summed for the 12:00 hour. The occupancy is counted as follows:

HOUR	OCCUPANCY
12:00	37 (the sum of the two enrollments during the hour)
1:00	27
2:00	27

If more than one CRN is scheduled in a room during the same hour, their enrollments are summed. For example, if both CS 301 with 15 enrollment and CS 401 with 25 enrollment are held from 12:00 to 12:50 in the same room, their enrollment is summed for the duration of the class (i.e., the 12:00 hour would show an enrollment of 40).

If a course goes 15 minutes or more into an hour, its enrollment is counted during that hour, and the room is considered used for the whole hour. If the class takes less than 15 minutes of the hour, none of the data are counted for that hour. (E.g., a class held from 9:00 to 12:10 counts during hours 9:00, 10:00, and 11:00 but not 12:00; a class held from 9:50 to 12:50 counts during the hours 10:00, 11:00, and 12:00).

Room use and enrollment counts are repeated for each class meeting day.

Room use and enrollment counts are repeated for each hour the class is in session. In order to be counted, a given scheduled class must contain the following information: Building, Room, Begin Time, End Time, Meeting Days, and Room Code.

The summary data objects include only information for ongoing classes as of a snapshot date, the last day of the fourth week of the subject term (the day SCARF data is initially sent in). Classes that end before that date or classes that begin after that date are not counted.

Classrooms by Building

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Agate Hall									
	AGH100	48	1,193	25		department	AEI	6	25%
	AGH114	23	509	22		department	AEI	31	49%
	AGH116	22	469	21		department	AEI	13	56%
	AGH118	21	476	23		department	AEI	26	62%
	AGH120	18	418	23		department	AEI	2	94%
	AGH122	22	462	21		department	AEI	24	71%
	AGH124	23	574	25		department	AEI	28	62%
	AGH126	23	493	21		department	AEI	8	4%
	TOTALS	200	4,594	23				17	53%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Allen Hall									
	ALL101	40	827	21	TC	general	General University	36	53%
	ALL106	16	371	23		department	SOJC	8	94%
	ALL130	25	430	17		department	SOJC	31	58%
	ALL140	40	846	21	TC	general	General University	44	60%
	ALL141	74	1,298	18	TC	joint	GU / SOJC	30	60%
	ALL211	30	855	29	FS	department	SOJC	30	56%
	ALL221	155	1,679	11	FS	general	General University	35	71%
	ALL314	14	425	30		department	SOJC	11	114%
	TOTALS	394	6,731	21				28	71%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Anstett Hall									
	ANS191	48	1,012	21	TC	general	General University	33	58%
	ANS192	22	549	25	TC	general	General University	34	79%
	ANS193	26	613	24	TC	general	General University	42	86%
	ANS195	42	1,002	24	TC	general	General University	36	73%
	TOTALS	138	3176	24				36	74%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Cascade Hall									
	CAS202	35	717	20	TA	joint	GU / Earth Sciences	36	66%
	TOTALS	35	717	20				36	66%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Collier House									
	CH103	35	730	21		department	Music	11	51%
	TOTALS	35	730	21				11	51%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Chapman Hall									
	CHA102	16	307	19		department	CHC	16	71%
	CHA201	25	534	21	TA	joint	GU / CHC	45	76%
	CHA202	25	526	21	TA	joint	GU / CHC	41	78%
	CHA220	142	1,811	13	FS	general	General University	33	74%
	CHA301	25	524	21	TA	joint	GU / CHC	41	77%
	TOTALS	233	3,702	19				35	75%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Chiles Hall									
	CHI128	92	1,107	12	FS	general	General University	24	70%
	CHI225	59	1,561	26	FT	joint	GU / LCB	32	88%
	TOTALS	151	2,668	19				28	79%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Clinical Services Building									
	CLS216	18	589	33	TC	joint	GU / COE - Admin	15	78%
	CLS250	150	1,840	12	FS	general	General University	23	92%
	TOTALS	168	2,429	23				19	85%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Columbia Hall									
	COL44	28	539	19	TA	general	General University	28	77%
	COL45	28	510	18	TA	general	General University	26	80%
	COL150	450	4,985	11	FS	general	General University	35	60%
	COL249	15	332	22		department	ESP	4	87%
	TOTALS	521	6,366	18				23	76%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Condon Hall									
	CON104	39	601	15	TA	general	General University	18	73%
	CON106	30	667	22	TC	joint	GU / Geography	24	78%
	CON201	30	578	19	TA	general	General University	36	78%
	CON203	30	533	18	TA	general	General University	26	69%
	CON207	15	301	20		department	Geography	8	44%
	CON260	40	734	18	TA	general	General University	25	52%
	CON301	39	489	13	TA	general	General University	32	63%
	CON330	20	362	18	TC	joint	GU / Anthropology	27	84%
	CON360	40	732	18	TA	general	General University	19	65%
	TOTALS	283	4,997	18				24	67%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Deschutes Hall									
	DES200	20	473	24		department	CIS	10	61%
	TOTALS	20	473	24				10	61%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Lokey Education Building									
	ED116	42	843	20	TC	joint	GU / COE - Admin	34	49%
	ED117	56	1,158	21	TC	joint	GU / COE - Admin	29	68%
	ED176	66	1,546	23	TC	joint	GU / COE - Admin	36	57%
	ED276	66	1,549	23	TC	joint	GU / COE - Admin	45	45%
	TOTALS	230	5,096	22				36	55%

Esslinger Hall									
	ESL105	60	911	15	TA	general	General University	31	68%
	ESL107	40	592	15	TA	general	General University	25	66%
	ESL190	20	500	25		department	Human Physiology	6	40%
	ESL193	20	385	19	TA	general	General University	18	83%
	ESL199	36	451	13	TA	general	General University	32	65%
	TOTALS	176	2,839	18				22	64%

Fenton Hall									
	FEN105	36	523	15	TA	joint	GU / Mathematics	44	77%
	FEN110	148	1,803	12	FS	general	General University	28	76%
	FEN117	42	585	14	TA	general	General University	17	70%
	FEN119	24	352	15	TA	general	General University	28	74%
	TOTALS	250	3,263	14				29	74%

Friendly Hall									
	FR106	36	588	16	TA	joint	GU / Linguistics	29	71%
	FR206	15	278	19	TA	general	General University	16	73%
	FR214	30	626	21	TA	general	General University	42	69%
	FR217	13	320	25	TA	general	General University	8	64%
	FR221	18	399	22	TA	general	General University	25	62%
	FR225	28	399	14	TA	joint	Romance Languages	31	68%
	TOTALS	140	2,610	20				25	68%

Gerlinger Hall									
	GER242	88	1,133	13	TA	general	General University	31	51%
	GER246	49	798	16	TA	general	General University	24	59%
	GER248	49	866	18	TA	general	General University	25	65%
	GER301	49	867	18	TA	general	General University	23	59%
	GER302	112	1,608	14	TA	general	General University	26	63%
	GER303	35	621	18	TA	joint	GU / HP	31	77%
	TOTALS	382	5,893	16				27	62%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Global Scholars Hall									
	GSH103	23	426	19		department	Library System	21	70%
	GSH123	208	4,513	22	TC	general	General University	34	66%
	GSH130	33	656	20	TA	general	General University	22	60%
	GSH131	33	662	20	TC	general	General University	24	70%
	GSH132	33	667	20	TC	general	General University	10	78%
	TOTALS	330	6,924	20				22	69%

HEDCO Education Building									
	HED142	54	1,132	21	TC	joint	GU / COE - Admin	29	53%
	HED144	48	1,005	21	TC	joint	GU / COE - Admin	29	60%
	HED146	54	1,145	21	TC	joint	GU / COE - Admin	44	54%
	HED220	113	2,243	20	TC	general	General University	32	53%
	TOTALS	269	5,525	21				33	55%

Jaqua Center									
	JAQ101	114	2,374	21	FS	general	General University	16	26%
	TOTALS	114	2,374	21				16	26%

Knight Campus Building 1									
	KC1106	24	990	41		department	KCASI	14	54%
	KC1107	24	1,003	42		department	KCASI	4	31%
	KC1108	24	973	41		department	KCASI	7	13%
	KC1156	24	956	40		department	KCASI	17	110%
	KC1158	24	955	40		department	KCASI	27	60%
	TOTALS	120	4,877	41				14	54%

Klamath Hall									
	KLA107	37	721	19		department	Chemistry & Biochemistry	12	31%
	TOTALS	37	721	19				12	31%

Lawrence Hall									
	LA100	20	410	21		department	COD - Admin	10	66%
	LA115	119	1,412	12	FS	general	General University	27	73%
	LA166	66	1,207	18	TA	general	General University	31	75%
	LA177	216	2,821	13	FS	general	General University	36	74%
	LA222	24	726	30	TC	joint	GU / COD - Admin	17	67%
	LA230	32	704	22	TC	joint	GU / PPPM	36	75%
	LA241	28	486	17		department	History of Art & Architecture	22	48%
	TOTALS	505	7,766	19				26	68%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Knight Library									
	LIB101	80	2,104	26	TC	general	General University	29	68%
	LIB201	35	683	20		department	Library System	4	54%
	LIB222	15	373	25	TC	general	General University	15	55%
	LIB322	20	455	23	TC	general	General University	14	83%
	LIB401	18	458	25	TC	general	General University	5	50%
	LIB41	48	1,750	36	TC	general	General University	19	51%
	LIB42	24	630	26	TC	general	General University	18	45%
	TOTALS	240	6,453	26				15	58%

Lillis Hall									
	LIL111	60	1,438	24	FT	general	General University	39	82%
	LIL112	68	1,339	20	TA	general	General University	29	79%
	LIL132	60	1,445	24	FT	joint	GU / LCB	39	79%
	LIL162	60	1,446	24	FT	joint	GU / LCB	38	80%
	LIL175	46	1,154	25	FT	general	General University	37	73%
	LIL182	283	3,141	11	FS	general	General University	37	85%
	LIL185	46	1,193	26	FT	general	General University	24	74%
	LIL211	103	1,928	19	FT	joint	GU / LCB	32	54%
	LIL212	60	1,363	23	FT	joint	GU / LCB	34	73%
	LIL232	60	1,427	24	FT	joint	GU / LCB	39	62%
	LIL245	40	851	21	TC	joint	GU / LCB	36	84%
	LIL255	40	850	21	TC	joint	GU / LCB	29	74%
	LIL262	60	1,426	24	FT	joint	GU / LCB	31	80%
	LIL275	46	1,136	25	FT	joint	GU / LCB	35	63%
	LIL282	243	2,857	12	FS	general	General University	38	76%
	LIL285	46	1,150	25	FT	joint	GU / LCB	31	86%
	LIL312	55	1,425	26		department	LCB	32	60%
	TOTALS	1,376	25,569	22				34	74%

Living Learning Center North & South									
	LLCN123	39	773	20		department	TAEC	7	60%
	LLCN125	39	776	20	TA	general	General University	11	70%
	LLCS101	157	2,666	17	TC	general	General University	35	57%
	TOTALS	235	4,215	19				18	62%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
McKenzie Hall									
	MCK121	30	611	20	TA	general	General University	27	74%
	MCK122	32	668	21	TA	general	General University	31	89%
	MCK123	30	625	21	TA	general	General University	28	70%
	MCK125	95	1,957	21	FT	general	General University	20	62%
	MCK129	147	1,874	13	FT	general	General University	24	90%
	MCK151	16	940	59		department	YLC	37	121%
	MCK152	15	809	54		department	YLC	29	110%
	MCK157	15	808	54		department	YLC	31	91%
	MCK158	15	800	53		department	YLC	30	153%
	MCK159	8	556	70		department	YLC	26	161%
	MCK214	56	848	15	TA	joint	GU / English	56	39%
	MCK221	95	1,957	21	FT	general	General University	32	48%
	MCK229	95	1,976	21	FT	general	General University	31	71%
	MCK240A	90	2,128	24	TC	general	General University	35	74%
	MCK240B	27	557	21	TA	general	General University	32	86%
	MCK240C	96	2,299	24	TC	general	General University	34	53%
	MCK345	14	285	20	TA	general	General University	20	63%
	MCK347	25	506	20	TA	general	General University	31	87%
	MCK348	24	476	20	TA	general	General University	20	77%
	MCK349	26	523	20	TA	general	General University	42	88%
	MCK373	30	588	20	TA	joint	GU / History	22	72%
	MCK471	28	580	21	TA	joint	GU / History	24	85%
	MCK473	22	406	18	TA	general	General University	28	76%
	TOTALS	1031	22,777	28				30	84%

Olive Street Building									
	OLIVE113	32	830	26		department	Shared Use Facilities Research	12	59%
	TOTALS	32	830	26				12	59%

Onyx Bridge									
	ONY171	30	705	24		department	Chemistry & Biochemistry	12	56%
	TOTALS	30	705	24				12	56%

Pacific Hall									
	PAC123	203	2,531	12	FS	general	General University	43	73%
	TOTALS	203	2,531	12				43	73%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Peterson Hall									
	PETR101	30	680	23	TC	general	General University	43	72%
	PETR102	32	571	18	TA	general	General University	36	70%
	PETR103	30	695	23	TC	general	General University	41	74%
	PETR105	36	839	23	TC	general	General University	32	68%
	PETR107	30	709	24	TC	general	General University	40	79%
	TOTALS	158	3,494	22				39	73%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Prince Lucien Campbell Hall									
	PLC180	344	4,272	12	FS	general	General University	34	70%
	PLC184	22	778	35		department	English	39	98%
	PLC189	36	680	19	TA	general	General University	25	68%
	PLC248	20	317	16	TC	general	General University	13	91%
	PLC253	20	355	18		department	English	40	100%
	PLC353	25	352	14	TC	department	OCIAS	13	75%
	PLC361	20	280	14	TA	general	General University	18	73%
	PLC410	30	421	14		department	Economics	16	27%
	PLC627	11	244	22	TC	general	General University	6	36%
	PLC714	20	367	18		department	Sociology	13	45%
	TOTALS	548	8,066	18				22	68%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Price Science Commons									
	PSCB040	58	1,519	26		department	Library System	29	33%
	PSCB042	32	820	26		department	Library System	24	50%
	TOTALS	90	2,339	26				27	41%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Student Rec Center									
	SRC63	45	648	14		department	PE & Rec	6	65%
	SRC87	20	733	37		department	PE & Rec	4	73%
	TOTALS	65	1,381	26				5	69%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Straub Hall									
	STB145	140	2,142	15	FS	general	General University	26	75%
	STB151	32	960	30	TC	general	General University	39	75%
	STB154	32	969	30	TC	general	General University	29	81%
	STB156	520	4,752	9	FS	general	General University	39	80%
	STB245	100	1,811	18	TA	general	General University	19	68%
	STB251	36	775	22	TA	general	General University	39	72%
	STB252	36	756	21	TA	general	General University	35	76%
	STB253	36	756	21	TA	general	General University	32	69%
	STB254	36	775	22	TA	general	General University	27	75%
	TOTALS	968	13,696	21				32	74%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Tykeson Hall									
	TYKE140	70	1,442	21	TC	general	General University	36	59%
	TYKE202	24	626	26		department	CAS - Admin	4	75%
	TYKE204	70	1,504	21	TC	general	General University	37	59%
	TYKE233	40	921	23	TA	general	General University	29	64%
	TYKE240	30	876	29	TA	general	General University	37	74%
	TYKE260	30	686	23		department	Mathematics	38	88%
	TYKE32	100	2,113	21	TC	general	General University	36	64%
	TYKE340	30	713	24	TA	general	General University	31	80%
	TYKE360	26	681	26		department	English	48	81%
	TOTALS	420	9,562	24				33	71%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
University Hall									
	UNIV102	50	780	16	FS	general	General University	43	60%
	UNIV104	17	304	18	TA	general	General University	22	75%
	UNIV106	50	784	16	TA	general	General University	25	60%
	UNIV205	31	507	16	TA	general	General University	41	87%
	UNIV206	15	241	16	TA	general	General University	15	82%
	UNIV208	90	930	10	FS	general	General University	28	42%
	UNIV209	27	466	17	FS	general	General University	11	89%
	UNIV210	27	438	16		department	Mathematics	16	34%
	UNIV301	49	759	15	TA	general	General University	44	58%
	UNIV303	35	537	15	TA	general	General University	34	72%
	UNIV306	49	744	15	TA	general	General University	34	57%
	UNIV307	49	753	15	TA	general	General University	44	65%
	TOTALS	489	7,243	15				30	65%

Building	Bldg & Room	STA	Area	ASF	STG	Control	Unit	WRH	SSO
Villard Hall									
	VIL101	30	439	15	TA	general	General University	32	60%
	VIL102	66	855	13	FT	department	Theatre Arts	8	25%
	VIL104	45	1,191	26		department	Theatre Arts	12	24%
	VIL201	30	480	16	TA	general	General University	12	70%
	VIL202	45	1,102	24		department	Theatre Arts	16	30%
	VIL300	49	1,005	21	TA	general	General University	31	68%
	VIL312	25	421	17		department	Comparative Literature	3	32%
	TOTALS	290	5,493	19				16	44%

Volcanology Building									
	VOL101	25	489	20	TA	general	General University	25	82%
	TOTALS	25	489	20				25	82%

Willamette Hall									
	WIL100	218	2,554	12	FS	general	General University	39	73%
	WIL110	76	951	13	FS	general	General University	31	62%
	WIL112	30	754	25	TC	joint	Physics	30	70%
	WIL147	19	387	20		department	Physics	4	32%
	WIL240D	20	439	22		department	Physics	2	55%
	WIL318	26	533	21		department	Physics	21	69%
	WIL350	20	439	22		department	Physics	14	40%
	TOTALS	409	6,057	19				20	57%

ABBREVIATIONS:

AEI	American English Institute
CAS	College of Arts & Sciences
CIS	Computer & Information Science
COD	College of Design
COE	College of Education
CHC	Clark Honors College
ESP	Environmental Studies Program
HP	Human Physiology
KCASI	Knight Campus for Accelerating Scientific Impact
LBC	Lindquist Business College
OCIAS	Oregon Consortium for International & Area Studies
PE & Rec	Physical Education & Recreation
PPPM	Planning, Public Policy and Management
SOJC	School of Journalism & Communications
TAEC	Tutoring & Academic Engagement Center
YLC	Yamada Language Center

SEATING TYPES (STG):

FS	fixed seats
FT	fixed tables & moveable chairs
TA	tablet armchairs
TC	tables with chairs