# Fall 2019 <br> Instructional Space <br> Usage Efficiency 

Texas State University<br>February 6, 2020

## EXECUTIVE SUMMARY AND RECOMMENDATIONS

The Fall 2019 Instructional Space Usage Efficiency Report evaluates how well Texas State makes use of designated teaching facilities. The primary focus of the report is classrooms and class laboratories, however, other types of rooms (e.g. conference rooms, meeting rooms and special class laboratories) are also examined. Details presented include hours per week of scheduled instruction, percent of student stations occupied and classrooms in use by day of the week. The intent of the report is to document instructional space usage and identify potential areas for improvement.

The methodology used to calculate space usage efficiency (SUE) was developed by the Coordinating Board in May 2009. It is a multi-measure approach that evaluates three (3) distinct variables. The SUE measures are:

- Facilities Demand - the global appropriateness of the university's roster of classrooms and class laboratories when compared to all scheduled courses that require rooms.
- Current Utilization Rate - average weekly hours of instruction scheduled in classrooms and class laboratories.
- Average Percent Fill - average percent of student stations occupied when a classroom or class laboratory is in use.

Points are awarded based on performance in each of the three variables and converted to a score by multiplying the points by a weighting factor. The scores are combined to determine an overall score for classrooms and an overall score for class labs. Additional information about data inputs is available in the Appendix.

For fall 2019, Texas State received an overall space usage efficiency score of 192 from the Coordinating Board for classroom and class laboratory efficiency. This is the first time the university did not achieve a perfect SUE score of 200 since the Coordinating Board introduced their model. The lower score was caused by a one (1) hour decline in Current Utilization Rate for Classrooms.

- Classroom Space Usage Efficiency: In order to attain a perfect score for classroom Facilities Demand an institution must average 45.0 hours of instruction per week; Texas State averaged 45 hours. A perfect score for classroom Current Utilization Rate requires an average of 38 hours of instruction per week; Texas State's average was 37 hours. A perfect score for classroom Average Percent Fill requires an average of $65 \%$ or more seats occupied; Texas State averaged 71\%.
- Class Laboratory Space Usage Efficiency: In order to attain a perfect score for class laboratory Facilities Demand an institution must average 35.0 hours and above of instruction per week; Texas State averaged 48 hours. A perfect score for class laboratory Current Utilization Rate requires an average of 25 hours per week of instruction; Texas State averaged 38 hours. A perfect score for class laboratory Average Percent Fill requires an average of $75 \%$ or more seats occupied; Texas State averaged $76 \%$.


## RECOMMENDATIONS

The following recommendations are offered to ensure that Texas State meets or exceeds the space use efficiency benchmarks established by the Coordinating Board.

1. Increase the number of courses offered during the day in classrooms at the Avery Building. On average, only 15 hours of instruction were scheduled in the 23 classrooms at the Avery Building ( 23 hours below the Coordinating Board benchmark). Classrooms are fully utilized in the evening hours. Although the relocation of three departments from the College of Health Professions has improved classroom
utilization in the Avery Building, the overall current utilization rate is still less than $50 \%$ of the benchmark. The Average Percent Fill is 59\% in Avery Building Classrooms (6\% below the Coordinating Board benchmark).
2. Departments should closely follow the course scheduling rules that are stated by the Office of the Provost. These rules are designed to optimize student access to courses and maximize instructional space use. Details regarding the scheduling policy are available online at http://www.provost.txstate.edu/pps/policy-and-procedure-statements/4-teaching/pps4-12.html.
3. On average, only $32 \%$ of the San Marcos Campus classrooms are in use at 8:00 am Monday-WednesdayFriday and only 59\% of classrooms are in use on Tuesday-Thursday. There are classrooms available at 9:00 AM as well. Only 61\% of the classrooms are in use at 9:00 AM on Monday-Wednesday-Friday. If morning times are difficult to make due to student interest, over 100 classrooms are available starting at $6: 30 \mathrm{pm}$ Monday-Thursday.
4. Departments could add Friday only classes if there is demand. Utilization of classrooms drops off dramatically at 11AM on Friday.
5. Departments should pay attention to Average Percent Fill. Anticipated enrollments should be matched to seating capacities as much as possible to avoid falling below the Coordinating Board measure of 65\% occupancy. Eighty-one (81) classrooms of 209 (39\%) in San Marcos had an Average Percent Fill less than $65 \%$. Departments should carefully review the number of seats (SEATS) shown on table 8 and table 12 and notify Chris Reynolds (cr20@txstate.edu, 512-245-9177) if there are any discrepancies.

## REVIEWING, COMPARING AND EXAMINING THE DATA

Table 1 reflects the base numbers used for the SUE calculations for fall 2019 and compares those numbers to the fall 2018 semester. As reported and certified in the CBM 005,5315 course sections ( 16,562 hours) were scheduled during the fall 2019 semester. When compared with fall 2018, the total number of courses offered at Texas State increased by 42 sections and total instructional hours offered increased by 35 hours. Classroom use decreased by 31 sections classroom and classroom instructional hours decreased by 187 hours. Class laboratory use increased by 39 sections and class lab instructional hours increased by 62 hours. Sections taught in rooms not designated as classrooms or class laboratories increased by 34 sections and hours taught in these rooms increased by 160 hours. Stacked courses increased by 33 sections and 88 hours.

Table 1: Instructional Hours and Sections, Fall 2019 and Fall 2018

|  | 2019 |  | 2018 |  | 2019-2018 <br> COMPARISON |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | SECTIONS | HOURS | SECTIONS | HOURS | SECTIONS | HOURS |
| CLASSROOMS | 3125 | 9032 | 3156 | 9219 | -31 | -187 |
| CLASS LABORATORIES | 1556 | 5541 | 1517 | 5479 | +39 | +62 |
| OTHER ROOM TYPES | 634 | 1989 | 600 | 1829 | +34 | +160 |
| Total | 5315 | 16562 | 5273 | 16527 | +42 | +35 |
|  |  |  |  |  |  |  |
| STACKED | 335 | 1268 | 302 | 1180 | +33 | +88 |
| COURSES NOT INCLUDED IN SUE CALCULATIONS | 1980 |  | 1994 |  | -14 |  |

## SPACE USAGE EFFICIENCY MEASUREMENTS

Facilities Demand defines the global appropriateness of the teaching facilities compared to the academic activities that require rooms. It connects supply (number of classrooms or class labs) with demand (number of academic activities scheduled that require rooms). To calculate the demand measure, the total hours of classroomtype activity taught anywhere on campus (not just classrooms) is divided by the total number of classrooms. The same process is used for the lab activities. The benchmark to receive the maximum points for this variable is to average 45 hours and above per week for classroom activity and 35 hours and above per week for class laboratory activity.

Table 2 on the next page shows the scoring and weight of the Facilities Demand variable as defined by the Coordinating Board. Texas State's hours per week (HPW) for classrooms was 45 (equal to the benchmark for maximum points) and the hours per week for class labs was 48 ( 13 hours above the benchmark for maximum points). The result for Texas State was a perfect score of 36 in both categories. For comparison purposes, in 2018 Texas State averaged 45 hours for Classroom Facilities Demand and 47 hours in Class Laboratory Facilities Demand.

Table 2: Facilities Demand Scoring

| Classroom (TXST Hours Per Week =45) |  |  | Class Laboratory (TXST Hours Per Week = 48) |  |  |
| :--- | :---: | :---: | :--- | :---: | :---: |
| Hours Per Week | Points | Score (weight =9) | Hours Per Week | Points | Score (weight =9) |
| 45.0 and above | 4 | 36 | 35.0 and above | 4 | 36 |
| $38.0-44.9$ | 3 | 27 | $30.0-34.9$ | 3 | 27 |
| $31.0-37.9$ | 2 | 18 | $25.0-29.9$ | 2 | 18 |
| Below 31.0 | 1 | 9 | Below 25.0 | 1 | 9 |

Current Utilization Rate counts course sections taught in classrooms and class laboratories; the total number of weekly minutes taught in classrooms and class laboratories is divided by 50 (number of minutes in an hour accounting for passing and room transition time) and then divided by the number of classrooms or class laboratories in the facilities inventory (stacked hours are excluded from the calculation). The Coordinating Board's utilization benchmarks are 38 hours and above of scheduled instruction per week for classrooms and 25 hours and above of scheduled instruction per week for class labs.

Table 3 shows the scoring and weight of the Utilization variable as defined by the Coordinating Board. Texas State's average hours per week of instruction for classrooms was 37 hours (one hour below the benchmark for maximum points) and the average hours per week of instruction for class labs was 38 hours ( 13 hours above the benchmark for maximum points). The result for Texas State was a score of 24 for classroom utilization and a score of 32 class lab utilization. For comparison purposes, in 2018 Texas State averaged 38 hours in both classroom and class lab utilization.

Table 3: Utilization Rate Scoring

| Classroom (TXST Hours Per Week = 37) |  | Class Laboratory (TXST Hours Per Week = 38) |  |  |  |
| :--- | :---: | :---: | :--- | :---: | :---: |
| Hours Per Week | Points | Score (weight =8) | Hours Per Week | Points | Score (weight =8) |
| 38.0 and above | 4 | 32 | 25.0 and above | 4 | 32 |
| $34.0-37.9$ | 3 | 24 | $20.0-24.9$ | 3 | 24 |
| $30.0-33.9$ | 2 | 16 | $15.0-19.9$ | 2 | 16 |
| Below 30 | 1 | 8 | Below 15 | 1 | 8 |

Tables 4 and 5 provide a five-year history of Texas State's utilization rates.
Table 4: Classroom Utilization (2015-2019)

|  | Classrooms | Average <br> (50 Min) Hours <br> Per Classroom | CB Utilization <br> Standard | Classrooms <br> without Round Rock | Average Hours <br> Per Classroom <br> without Round Rock | Utilization <br> Rate without <br> Round Rock |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 232 | 37.1 | $98 \%$ | 209 | 39.5 | $104 \%$ |
| 2018 | 234 | 37.7 | $99 \%$ | 209 | 40.2 | $106 \%$ |
| 2017 | 228 | 39.3 | $103 \%$ | 202 | 42.5 | $112 \%$ |
| 2016 | 227 | 39.9 | $105 \%$ | 201 | 43.1 | $113 \%$ |
| 2015 | 232 | 39.7 | $104 \%$ | 207 | 42.7 | $112 \%$ |

Table 5: Class Laboratory Utilization (2015-2019)

|  | Class Labs | Average Hours <br> Per Class Lab | CB Utilization <br> Standard |
| :---: | :---: | :---: | :---: |
| 2019 | 129 | 37.7 | $151 \%$ |
| 2018 | 129 | 37.5 | $150 \%$ |
| 2017 | 128 | 37.1 | $148 \%$ |
| 2016 | 124 | 37.6 | $150 \%$ |
| 2015 | 115 | 38.5 | $154 \%$ |

Average Percent Fill assesses the number of seats in a classroom or class laboratory that are occupied when the rooms are in use. The Coordinating Board added this variable to the SUE Model in order to determine the appropriateness of use, the need for additional facilities, and opportunities for optimization. Average Percent Fill is computed by determining a student station occupancy rate (SSO) for each course period that is scheduled in a classroom or a class laboratory. SSO is a percentage equal to the sum of enrollment divided by available seats. The course period SSO percentage is rounded to the nearest hundredth and multiplied by the number of times the course meets each week. The products of the SSO multiplied by occurrences are totaled by space use (i.e. classroom or class laboratory) and divided by the total number of occurrences in each type of room. The Average Percent Fill benchmarks set by the Coordinating Board are $65 \%$ and above for classrooms and $75 \%$ and above for class laboratories.

Table 6 shows the scoring and weight of the Average Percent Fill variable as defined by the Coordinating Board. Texas State's Average Percent Fill for classrooms is $71 \%$ ( 6 percentage points above the benchmark for maximum points) and $76 \%$ for class laboratories (1 percentage point above the benchmark for maximum points). The result for Texas State was a perfect score of 32 in both categories. For comparison purposes, in 2018 Texas State's Average Percent Fill for classrooms was also $71 \%$ and the Average Percent Fill for class laboratories was 77\%.

Table 6: Average Percent Fill Scoring

| Classroom (TXST Average Percent Fill = 71\%) |  |  | Class Laboratory (TXST Average Percent Fill = 76\%) |  |  |
| :--- | :---: | :---: | :--- | :---: | :---: |
| Percent of Seats | Points | Score (weight =8) | Percent of Seats | Points | Score (weight =8) |
| $65 \%$ and above | 4 | 32 | $75 \%$ and above | 4 |  |
| $55.0 \%-64.9 \%$ | 3 | 24 | $65.0 \%-74.9 \%$ | 32 | 24 |
| $45.0 \%-54.9 \%$ | 2 | 16 | $55.0 \%-64.9 \%$ | 2 | 16 |
| Below 45\% | 1 | 8 | Below $55.0 \%$ | 1 | 8 |

Table 7 below (page 8) shows classroom sections, hours and percent fill grouped by seating capacities.

Table 7: Distribution of Course Sections, Average Weekly Instructional Hours and Average Percent Fill by Classroom Seating Capacity

| SEATS | CLASSROOMS | SECTIONS | HOURS | AVERAGE HOURS | AVERAGE PERCENT FILL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 5}$ or less | 31 | 445 | 1201 | 38.7 | 36.3 |
| $\mathbf{2 6 - 5 0}$ | 124 | 1692 | 4495 | 39.4 | $68 \%$ |
| $\mathbf{5 1 - 7 5}$ | 27 | 366 | 1063 | 32.4 | $59 \%$ |
| $\mathbf{7 6 - 1 0 0}$ | 24 | 266 | 778 | 34.1 | $62 \%$ |
| $\mathbf{1 0 1 - \mathbf { 1 2 5 }}$ | 12 | 143 | 409 | 42.3 | $71 \%$ |
| $\mathbf{1 2 6 - 1 5 0}$ | 4 | 54 | 169 | 51.9 | $89 \%$ |
| $\mathbf{1 5 1 - \mathbf { 1 7 5 }}$ | $\mathbf{2}$ | 34 | 104 | 47.4 | $75 \%$ |
| $\mathbf{1 7 6 - \mathbf { 2 0 0 }}$ | 1 | 15 | 47 | 47.1 | $92 \%$ |
| Over 200 | 7 | 110 | 329 |  | $88 \%$ |

For fall 2019 , classrooms with $26-50$ seats, $76-100$ seats, and 101-125 fell below the Coordinating Board benchmark for Average Weekly Instructional Hours ( 38 hours) and classrooms with 51-75 seats and 76-100 seats fell below the benchmark (65\%) for Percent Fill.

## CLASSROOM UTILIZATION AND AVERAGE PERCENT FILL

A classroom is defined by the Coordinating Board as a room "used for scheduled instruction referred to as lecture rooms, demonstration rooms, seminar rooms, and general-purpose classrooms. Classrooms can be equipped with tablet armchairs, tables and chairs (as in a seminar room), or similar types of seating. They also can be furnished with special equipment, including multimedia or telecommunications equipment, appropriate to a specific area of study if the room is suitable for use by other classes."

In fall 2018 there were 234 classrooms on inventory. The following space use changes were made for fall 2019. The net result is 232 classrooms.

- Rooms removed from the inventory of classrooms:
- Avery Building 364- Reclassified to a Study Room
- Avery Building 366- Reclassified to a Study Room
- Bruce and Gloria Ingram Hall 4102- Reclassified to a Meeting Room
- Centennial Hall 410-Reclassified to a Research Lab
- Encino Hall 233- Reclassified to a Meeting Room (Faculty Development)
- Roy F. Mitte 5242- Closed for building reconfiguration project
- Rooms added to the inventory of classrooms:
- Encino Hall 104-Remodeled and reclassified to a classroom
- Encino Hall 204-Remodeled and reclassified to a classroom
- Encino Hall 234-Remodeled and reclassified to a classroom
- Hines Academic Center 103-Remodeled and reclassified to a classroom

Table 8 below provides the number of sections (SECTS), instructional hours per week (HRS), utilization rate (UTIL), seating capacity (SEATS), Average Percent Fill (PF) and primary department for each designated classroom listed in the facilities inventory for fall 2019.

Table 8: Classroom Utilization Rate and Average Percent Fill by Building and Room

| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| ACADEMIC SERVICES BUILDING NORTH | 150 | 7 | 22.2 | $58 \%$ | 110 | $56 \%$ | CURRICULUM \& INSTRUCTION |
| ACADEMIC SERVICES BUILDING NORTH | 353 | 17 | 40 | $105 \%$ | 23 | $81 \%$ | HONORS COLLEGE |
| ACADEMIC SERVICES BUILDING NORTH | 407 | 24 | 51.8 | $136 \%$ | 25 | $69 \%$ | CURRICULUM \& INSTRUCTION |
| ACADEMIC SERVICES BUILDING NORTH | 408 | 23 | 42.4 | $112 \%$ | 25 | $79 \%$ | CURRICULUM \& INSTRUCTION |
| ACADEMIC SERVICES BUILDING SOUTH | 112 | 35 | 35 | $92 \%$ | 30 | $73 \%$ | UNIVERSITY SEMINAR |
| ACADEMIC SERVICES BUILDING SOUTH | 300 | 16 | 47.6 | $125 \%$ | 263 | $85 \%$ | BIOLOGY |
| AGRICULTURE | 202 | 10 | 30.2 | $79 \%$ | 48 | $64 \%$ | AGRICULTURE |
| AGRICULTURE | 204 | 14 | 36.2 | $95 \%$ | 113 | $55 \%$ | AGRICULTURE |
| AGRICULTURE | 221 | 7 | 14.4 | $38 \%$ | 36 | $62 \%$ | AGRICULTURE |
| ALBERT B. ALKEK LIBRARY | 250 | 16 | 44.2 | $116 \%$ | 386 | $93 \%$ | REGISTRAR |
| AVERY BUILDING | 123 | 8 | 27.2 | $72 \%$ | 33 | $53 \%$ | ROUND ROCK |
| AVERY BUILDING | 204 | 4 | 13.4 | $35 \%$ | 36 | $44 \%$ | ROUND ROCK |
| AVERY BUILDING | 301 | 8 | 17 | $45 \%$ | 49 | $75 \%$ | ROUND ROCK |
| AVERY BUILDING | 308 | 3 | 10.2 | $27 \%$ | 36 | $27 \%$ | ROUND ROCK |
| AVERY BUILDING | 312 | 4 | 13.2 | $35 \%$ | 31 | $76 \%$ | ROUND ROCK |
| AVERY BUILDING | 313 | 4 | 15.4 | $41 \%$ | 28 | $70 \%$ | ROUND ROCK |
| AVERY BUILDING | 318 | 6 | 20 | $53 \%$ | 36 | $56 \%$ | ROUND ROCK |
| AVERY BUILDING | 357 | 10 | 23.4 | $62 \%$ | 30 | $42 \%$ | ROUND ROCK |
| AVERY BUILDING | 358 | 4 | 13.4 | $35 \%$ | 32 | $48 \%$ | ROUND ROCK |


| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AVERY BUILDING | 362 | 5 | 14.8 | 39\% | 32 | 74\% | ROUND ROCK |
| AVERY BUILDING | 363 | 2 | 6.8 | 18\% | 36 | 32\% | ROUND ROCK |
| AVERY BUILDING | 368 | 6 | 20.4 | 54\% | 35 | 49\% | ROUND ROCK |
| AVERY BUILDING | 403 | 7 | 17.2 | 45\% | 48 | 68\% | ROUND ROCK |
| AVERY BUILDING | 404 | 4 | 13.8 | 36\% | 48 | 68\% | ROUND ROCK |
| AVERY BUILDING | 405 | 6 | 19.2 | 51\% | 48 | 70\% | ROUND ROCK |
| AVERY BUILDING | 406 | 5 | 16.2 | 43\% | 48 | 65\% | ROUND ROCK |
| AVERY BUILDING | 407 | 6 | 16.4 | 43\% | 45 | 89\% | ROUND ROCK |
| AVERY BUILDING | 408 | 4 | 10 | 26\% | 48 | 78\% | ROUND ROCK |
| AVERY BUILDING | 414 | 1 | 3.4 | 9\% | 22 | 32\% | ROUND ROCK |
| AVERY BUILDING | 420 | 6 | 17 | 45\% | 32 | 43\% | ROUND ROCK |
| AVERY BUILDING | 451 | 3 | 10.2 | 27\% | 40 | 61\% | ROUND ROCK |
| AVERY BUILDING | 453 | 3 | 10.2 | 27\% | 46 | 53\% | ROUND ROCK |
| AVERY BUILDING | 455 | 6 | 15.4 | 41\% | 48 | 74\% | ROUND ROCK |
| BRUCE AND GLORIA INGRAM HALL | 3101 | 9 | 28.6 | 75\% | 72 | 70\% | PHYSICS |
| BRUCE AND GLORIA INGRAM HALL | 3102 | 13 | 41 | 108\% | 48 | 65\% | MATHEMATICS |
| BRUCE AND GLORIA INGRAM HALL | 3103 | 11 | 34.8 | 92\% | 48 | 69\% | MATHEMATICS |
| BRUCE AND GLORIA INGRAM HALL | 3104 | 11 | 28.8 | 76\% | 100 | 60\% | COMPUTER SCIENCE |
| BRUCE AND GLORIA INGRAM HALL | 3105 | 13 | 41 | 108\% | 48 | 66\% | MATHEMATICS |
| BRUCE AND GLORIA INGRAM HALL | 3203 | 19 | 32.4 | 85\% | 25 | 59\% | BIOLOGY |
| BRUCE AND GLORIA INGRAM HALL | 3204 | 13 | 41 | 108\% | 48 | 72\% | MATHEMATICS |
| BRUCE AND GLORIA INGRAM HALL | 3207 | 14 | 37.2 | 98\% | 48 | 73\% | INGRAM SCHOOL OF ENGR |
| BRUCE AND GLORIA INGRAM HALL | 4101 | 8 | 28.8 | 76\% | 72 | 67\% | PHYSICS |
| BRUCE AND GLORIA INGRAM HALL | 4104 | 12 | 31.8 | 84\% | 102 | 52\% | BIOLOGY |
| CENTENNIAL HALL | 100 | 14 | 41.8 | 110\% | 32 | 64\% | MODERN LANGUAGE |
| CENTENNIAL HALL | 101 | 15 | 45.4 | 119\% | 32 | 74\% | MODERN LANGUAGE |
| CENTENNIAL HALL | 102 | 20 | 50 | 132\% | 33 | 92\% | COMMUNICATION STUDIES |
| CENTENNIAL HALL | 103 | 18 | 51.4 | 135\% | 44 | 75\% | COMMUNICATION STUDIES |
| CENTENNIAL HALL | 106 | 13 | 34.2 | 90\% | 27 | 71\% | MODERN LANGUAGE |
| CENTENNIAL HALL | 157 | 15 | 44.2 | 116\% | 387 | 92\% | REGISTRAR |
| CENTENNIAL HALL | 215 | 13 | 40.8 | 107\% | 38 | 63\% | MODERN LANGUAGE |
| CENTENNIAL HALL | 217 | 13 | 39.4 | 104\% | 35 | 69\% | MODERN LANGUAGE |
| CENTENNIAL HALL | 218 | 14 | 39.6 | 104\% | 30 | 58\% | MODERN LANGUAGE |
| CENTENNIAL HALL | 318 | 16 | 47.8 | 126\% | 36 | 86\% | COMMUNICATION STUDIES |
| CENTENNIAL HALL | 400 | 17 | 48.6 | 128\% | 32 | 72\% | COMMUNICATION STUDIES |
| CENTENNIAL HALL | 402 | 21 | 57.8 | 152\% | 30 | 100\% | COMMUNICATION STUDIES |
| CENTENNIAL HALL | G01 | 13 | 37.8 | 99\% | 114 | 71\% | CHEMISTRY |
| CHEMISTRY | 100 | 13 | 39.2 | 103\% | 115 | 68\% | CHEMISTRY |
| COLLEGE OF EDUCATION | 1007 | 8 | 25.8 | 68\% | 107 | 70\% | CURRICULUM \& INSTRUCTION |
| COLLEGE OF EDUCATION | 2127 | 13 | 44.2 | 116\% | 48 | 58\% | CURRICULUM \& INSTRUCTION |
| COLLEGE OF EDUCATION | 2128 | 15 | 36.4 | 96\% | 48 | 77\% | CURRICULUM \& INSTRUCTION |
| COLLEGE OF EDUCATION | 3038 | 10 | 27.8 | 73\% | 40 | 59\% | CURRICULUM \& INSTRUCTION |
| COLLEGE OF EDUCATION | 3039 | 22 | 49.6 | 131\% | 32 | 74\% | CURRICULUM \& INSTRUCTION |
| COLLEGE OF EDUCATION | 3041 | 23 | 57 | 150\% | 33 | 75\% | CURRICULUM \& INSTRUCTION |
| COLLEGE OF EDUCATION | 3066 | 16 | 45.6 | 120\% | 40 | 61\% | CURRICULUM \& INSTRUCTION |
| COLLEGE OF EDUCATION | 3068 | 24 | 38.4 | 101\% | 26 | 98\% | CURRICULUM \& INSTRUCTION |
| COLLEGE OF EDUCATION | 3069 | 22 | 56.8 | 149\% | 24 | 85\% | CURRICULUM \& INSTRUCTION |


| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COLLEGE OF EDUCATION | 4005 | 18 | 38.2 | 101\% | 39 | 71\% | CLAS |
| COLLEGE OF EDUCATION | 4007 | 13 | 40.4 | 106\% | 40 | 71\% | CLAS |
| COLLEGE OF EDUCATION | 4008 | 11 | 34.2 | 90\% | 44 | 61\% | CLAS |
| COLLEGE OF EDUCATION | 4009 | 18 | 45.8 | 121\% | 34 | 100\% | CLAS |
| COLLEGE OF EDUCATION | 4039 | 16 | 34.6 | 91\% | 35 | 82\% | CLAS |
| COMAL | 103 | 20 | 53.1 | 140\% | 25 | 74\% | PHILOSOPHY |
| COMAL | 201 | 19 | 56 | 147\% | 50 | 75\% | PHILOSOPHY |
| DERRICK HALL | 111 | 18 | 50 | 132\% | 25 | 84\% | PHILOSOPHY |
| DERRICK HALL | 113 | 15 | 47.4 | 125\% | 178 | 92\% | MATHEMATICS |
| DERRICK HALL | 117 | 13 | 40.8 | 107\% | 40 | 85\% | MATHEMATICS |
| DERRICK HALL | 118 | 12 | 33.4 | 88\% | 26 | 94\% | MODERN LANGUAGE |
| DERRICK HALL | 119 | 16 | 37.6 | 99\% | 25 | 90\% | MODERN LANGUAGE |
| DERRICK HALL | 120 | 18 | 42.2 | 111\% | 30 | 69\% | MATHEMATICS |
| DERRICK HALL | 121 | 12 | 35 | 92\% | 30 | 76\% | MATHEMATICS |
| DERRICK HALL | 227 | 6 | 16.2 | 43\% | 79 | 63\% | SOCIOLOGY |
| DERRICK HALL | 229 | 11 | 29.8 | 78\% | 40 | 62\% | PSYCHOLOGY |
| DERRICK HALL | 230 | 33 | 35.4 | 93\% | 30 | 70\% | UNIVERSITY SEMINAR |
| DERRICK HALL | 234 | 15 | 38.2 | 101\% | 70 | 87\% | COMPUTER SCIENCE |
| DERRICK HALL | 235 | 18 | 48.6 | 128\% | 38 | 80\% | COMPUTER SCIENCE |
| DERRICK HALL | 239 | 35 | 37.4 | 98\% | 24 | 91\% | UNIVERSITY SEMINAR |
| DERRICK HALL | 240 | 16 | 49.4 | 130\% | 60 | 69\% | COMPUTER SCIENCE |
| DERRICK HALL | 241 | 17 | 49.4 | 130\% | 48 | 75\% | PHILOSOPHY |
| DERRICK HALL | 326 | 15 | 43 | 113\% | 49 | 71\% | PHILOSOPHY |
| DERRICK HALL | 328 | 15 | 47.6 | 125\% | 44 | 77\% | MATHEMATICS |
| DERRICK HALL | 329 | 10 | 31.6 | 83\% | 92 | 68\% | SOCIOLOGY |
| DERRICK HALL | 330 | 14 | 44.2 | 116\% | 44 | 72\% | MATHEMATICS |
| DERRICK HALL | 331 | 16 | 50.4 | 133\% | 45 | 75\% | MATHEMATICS |
| DERRICK HALL | 332 | 15 | 47.4 | 125\% | 47 | 76\% | MATHEMATICS |
| DERRICK HALL | 333 | 15 | 47.4 | 125\% | 49 | 63\% | MATHEMATICS |
| DERRICK HALL | 334 | 16 | 50.8 | 134\% | 40 | 82\% | MATHEMATICS |
| DERRICK HALL | 336 | 17 | 50.8 | 134\% | 49 | 68\% | MATHEMATICS |
| EMMETT \& MIRIAM McCOY HALL | 105 | 21 | 57.2 | 151\% | 48 | 66\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 111 | 15 | 48 | 126\% | 58 | 51\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 113 | 16 | 50.8 | 134\% | 58 | 58\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 119 | 21 | 65.6 | 173\% | 246 | 73\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 124 | 13 | 41.2 | 108\% | 60 | 84\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 125 | 13 | 41.6 | 109\% | 60 | 49\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 126 | 19 | 52.2 | 137\% | 98 | 62\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 127 | 13 | 41.2 | 108\% | 98 | 88\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 222 | 21 | 54.2 | 143\% | 42 | 66\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 223 | 16 | 52.6 | 138\% | 42 | 65\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 224 | 13 | 40.8 | 107\% | 42 | 61\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 225 | 16 | 51.2 | 135\% | 42 | 86\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 233 | 18 | 48.4 | 127\% | 155 | 84\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 240 | 15 | 47.4 | 125\% | 55 | 84\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 241 | 13 | 41.8 | 110\% | 55 | 80\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 242 | 16 | 46.4 | 122\% | 94 | 37\% | COLLEGE OF BUSINESS |


| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMMETT \& MIRIAM McCOY HALL | 243 | 16 | 51.4 | 135\% | 88 | 55\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 333 | 21 | 48.4 | 127\% | 36 | 76\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 335 | 15 | 48 | 126\% | 36 | 87\% | COLLEGE OF BUSINESS |
| EMMETT \& MIRIAM McCOY HALL | 337 | 16 | 51.4 | 135\% | 42 | 89\% | COLLEGE OF BUSINESS |
| ENCINO HALL | 104 | 8 | 16 | 42\% | 112 | 60\% | COLLEGE OF HEALTH PROF |
| ENCINO HALL | 141 | 10 | 24.8 | 65\% | 37 | 76\% | COLLEGE OF HEALTH PROF |
| ENCINO HALL | 143 | 18 | 54.4 | 143\% | 66 | 49\% | COLLEGE OF HEALTH PROF |
| ENCINO HALL | 204 | 14 | 33.4 | 88\% | 35 | 91\% | REGISTRAR |
| ENCINO HALL | 213 | 18 | 53.4 | 141\% | 37 | 70\% | SOCIAL WORK |
| ENCINO HALL | 214 | 16 | 47 | 124\% | 37 | 59\% | SOCIAL WORK |
| ENCINO HALL | 216 | 14 | 30.6 | 81\% | 32 | 78\% | COLLEGE OF HEALTH PROF |
| ENCINO HALL | 230 | 11 | 33.8 | 89\% | 73 | 57\% | COLLEGE OF HEALTH PROF |
| ENCINO HALL | 234 | 11 | 32 | 84\% | 53 | 69\% | COLLEGE OF HEALTH PROF |
| EVANS LIBERAL ARTS | 114 | 10 | 26.8 | 71\% | 109 | 91\% | ANTHROPOLOGY |
| EVANS LIBERAL ARTS | 116 | 13 | 41.2 | 108\% | 131 | 89\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 118 | 11 | 35 | 92\% | 129 | 96\% | PSYCHOLOGY |
| EVANS LIBERAL ARTS | 218 | 6 | 15.2 | 40\% | 80 | 54\% | POLITICAL SCIENCE |
| EVANS LIBERAL ARTS | 220 | 14 | 33.8 | 89\% | 35 | 86\% | ANTHROPOLOGY |
| EVANS LIBERAL ARTS | 225 | 11 | 28.9 | 76\% | 80 | 51\% | ANTHROPOLOGY |
| EVANS LIBERAL ARTS | 229 | 7 | 16.8 | 44\% | 49 | 54\% | ANTHROPOLOGY |
| EVANS LIBERAL ARTS | 283A | 13 | 28.2 | 74\% | 30 | 85\% | PSYCHOLOGY |
| EVANS LIBERAL ARTS | 283B | 14 | 39 | 103\% | 30 | 97\% | PSYCHOLOGY |
| EVANS LIBERAL ARTS | 311 | 15 | 43.6 | 115\% | 61 | 63\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 312 | 15 | 34.4 | 91\% | 43 | 42\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 315 | 17 | 40.8 | 107\% | 35 | 64\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 316 | 15 | 42.8 | 113\% | 63 | 42\% | GEOGRAPHY |
| FAMILY \& CONSUMER SCIENCES | 135 | 9 | 25.6 | 67\% | 85 | 61\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 158 | 12 | 37.4 | 98\% | 115 | 93\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 182 | 17 | 31 | 82\% | 30 | 69\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 183 | 8 | 24.2 | 64\% | 30 | 82\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 188 | 17 | 45 | 118\% | 67 | 59\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 189 | 16 | 38 | 100\% | 67 | 64\% | FAMILY AND CONSUMER SCI |
| FLOWERS HALL | 107 | 15 | 47.4 | 125\% | 21 | 92\% | ENGLISH |
| FLOWERS HALL | 111 | 16 | 50.8 | 134\% | 25 | 77\% | ENGLISH |
| FLOWERS HALL | 112 | 15 | 47.2 | 124\% | 21 | 93\% | ENGLISH |
| FLOWERS HALL | 113 | 14 | 44.2 | 116\% | 45 | 44\% | ENGLISH |
| FLOWERS HALL | 127 | 12 | 38 | 100\% | 25 | 81\% | ENGLISH |
| FLOWERS HALL | 128 | 13 | 41 | 108\% | 21 | 89\% | ENGLISH |
| FLOWERS HALL | 129 | 10 | 32 | 84\% | 25 | 80\% | ENGLISH |
| FLOWERS HALL | 130 | 11 | 32 | 84\% | 57 | 39\% | ENGLISH |
| FLOWERS HALL | 224 | 11 | 35 | 92\% | 25 | 83\% | ENGLISH |
| FLOWERS HALL | 225 | 11 | 35 | 92\% | 25 | 89\% | ENGLISH |
| FLOWERS HALL | 226 | 12 | 38.2 | 101\% | 25 | 92\% | ENGLISH |
| FLOWERS HALL | 227 | 12 | 38.6 | 102\% | 27 | 70\% | ENGLISH |
| FLOWERS HALL | 228 | 10 | 31.8 | 84\% | 25 | 82\% | ENGLISH |
| FLOWERS HALL | 229 | 10 | 32.4 | 85\% | 59 | 36\% | ENGLISH |
| FLOWERS HALL | 252 | 13 | 41.4 | 109\% | 25 | 82\% | ENGLISH |


| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLOWERS HALL | 254 | 10 | 32 | 84\% | 25 | 88\% | ENGLISH |
| FLOWERS HALL | 255 | 10 | 31.8 | 84\% | 21 | 97\% | ENGLISH |
| FLOWERS HALL | 256 | 9 | 28.8 | 76\% | 25 | 81\% | ENGLISH |
| FLOWERS HALL | 341 | 14 | 44.4 | 117\% | 205 | 87\% | ENGLISH |
| FLOWERS HALL | G05 | 17 | 50.8 | 134\% | 21 | 91\% | ENGLISH |
| FLOWERS HALL | G06C | 13 | 41.4 | 109\% | 21 | 93\% | ENGLISH |
| FLOWERS HALL | G12 | 15 | 47.4 | 125\% | 21 | 94\% | ENGLISH |
| FREEMAN AQUATIC BIOLOGY | 102 | 8 | 12.8 | 34\% | 60 | 60\% | BIOLOGY |
| HINES ACADEMIC CENTER | 103 | 13 | 39.4 | 104\% | 40 | 57\% | CRIMINAL JUSTICE |
| HINES ACADEMIC CENTER | 201 | 6 | 13.8 | 36\% | 78 | 49\% | REGISTRAR |
| HINES ACADEMIC CENTER | 202 | 6 | 13.8 | 36\% | 80 | 62\% | REGISTRAR |
| HINES ACADEMIC CENTER | 203 | 13 | 42.2 | 111\% | 79 | 39\% | CRIMINAL JUSTICE |
| HINES ACADEMIC CENTER | 204 | 12 | 35.4 | 93\% | 142 | 79\% | JOURNALISM \& MASS COMM |
| HINES ACADEMIC CENTER | 205 | 13 | 41 | 108\% | 122 | 87\% | CRIMINAL JUSTICE |
| HINES ACADEMIC CENTER | 206 | 12 | 38 | 100\% | 98 | 63\% | CRIMINAL JUSTICE |
| HINES ACADEMIC CENTER | 207 | 11 | 35.6 | 94\% | 92 | 57\% | CRIMINAL JUSTICE |
| JEROME \& CATHERINE SUPPLE SCIENCE | 112 | 12 | 37.2 | 98\% | 100 | 91\% | PHYSICS |
| JEROME \& CATHERINE SUPPLE SCIENCE | 116 | 16 | 48.6 | 128\% | 238 | 88\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 153 | 13 | 23.4 | 62\% | 41 | 56\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 257 | 14 | 32 | 84\% | 58 | 42\% | BIOLOGY |
| JOANN COLE MITTE | 2118 | 6 | 18 | 47\% | 21 | 70\% | ART |
| JOANN COLE MITTE | 2121 | 16 | 55.4 | 146\% | 165 | 66\% | ART |
| JOANN COLE MITTE | 4113 | 5 | 34 | 89\% | 22 | 60\% | ART |
| JOWERS CENTER | A202 | 18 | 45.6 | 120\% | 72 | 60\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | A203 | 15 | 44.4 | 117\% | 49 | 56\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | A204 | 13 | 34.2 | 90\% | 49 | 63\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | A205 | 17 | 50.8 | 134\% | 42 | 60\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | A206 | 16 | 44 | 116\% | 49 | 54\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | A207 | 15 | 38.2 | 101\% | 55 | 41\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | A209 | 12 | 31.4 | 83\% | 89 | 68\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | A210 | 13 | 42 | 111\% | 60 | 50\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | A211 | 17 | 48.2 | 127\% | 70 | 59\% | HEALTH/HUMAN PERFORMANCE |
| LAMPASAS HALL | 502B | 16 | 41.2 | 108\% | 21 | 78\% | HONORS COLLEGE |
| LBJ STUDENT CENTER | 4-16.1 | 12 | 34.8 | 92\% | 398 | 100\% | REGISTRAR |
| MUSIC | 122 | 11 | 32.2 | 85\% | 30 | 64\% | MUSIC |
| MUSIC | 123 | 12 | 34.5 | 91\% | 28 | 64\% | MUSIC |
| MUSIC | 124 | 19 | 46.2 | 122\% | 28 | 49\% | MUSIC |
| MUSIC | 125 | 11 | 34.4 | 91\% | 40 | 36\% | MUSIC |
| MUSIC | 214 | 13 | 39.8 | 105\% | 62 | 40\% | MUSIC |
| NUECES | 201 | 17 | 43.4 | 114\% | 30 | 61\% | SOCIAL WORK |
| NUECES | 270 | 17 | 53.6 | 141\% | 36 | 61\% | SOCIAL WORK |
| OLD MAIN | 201 | 22 | 51 | 134\% | 49 | 41\% | JOURNALISM \& MASS COMM |
| OLD MAIN | 232 | 23 | 51 | 134\% | 49 | 40\% | JOURNALISM \& MASS COMM |
| OLD MAIN | 234 | 9 | 23.2 | 61\% | 77 | 44\% | JOURNALISM \& MASS COMM |
| OLD MAIN | 320 | 11 | 24.4 | 64\% | 42 | 42\% | JOURNALISM \& MASS COMM |
| PEDERNALES | 114 | 12 | 23.4 | 62\% | 28 | 100\% | OCCUPATIONAL EDUCATION |
| ROY F. MITTE | 3224 | 17 | 46.4 | 122\% | 92 | 47\% | TECHNOLOGY |


| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| ROY F. MITTE | 3241 | 9 | 28.4 | $75 \%$ | 91 | $87 \%$ | PHYSICS |
| ROY F. MITTE | 4231 | 10 | 28 | $74 \%$ | 50 | $46 \%$ | TECHNOLOGY |
| ROY F. MITTE | 4232 | 16 | 33.8 | $89 \%$ | 50 | $48 \%$ | TECHNOLOGY |
| ROY F. MITTE | 4233 | 15 | 36.4 | $96 \%$ | 50 | $61 \%$ | TECHNOLOGY |
| TAYLOR-MURPHY HISTORY | 101 | 19 | 55.8 | $147 \%$ | 120 | $72 \%$ | HISTORY |
| TAYLOR-MURPHY HISTORY | 104 | 14 | 39.4 | $104 \%$ | 120 | $75 \%$ | HISTORY |
| TAYLOR-MURPHY HISTORY | 106 | 11 | 31.2 | $82 \%$ | 40 | $66 \%$ | HISTORY |
| TAYLOR-MURPHY HISTORY | 110 | 15 | 44.2 | $116 \%$ | 37 | $62 \%$ | HISTORY |
| TAYLOR-MURPHY HISTORY | 201 | 15 | 43 | $113 \%$ | 40 | $59 \%$ | HISTORY |
| THEATRE CENTER | 201 | 16 | 44.2 | $116 \%$ | 30 | $68 \%$ | THEATRE |
| UNDERGRADUATE ACADEMIC CENTER | 105 | 18 | 57.4 | $151 \%$ | 144 | $91 \%$ | POLITICAL SCIENCE |
| UNDERGRADUATE ACADEMIC CENTER | 205 | 31 | 40 | $105 \%$ | 32 | $94 \%$ | PSYCHOLOGY |
| UNDERGRADUATE ACADEMIC CENTER | 208 | 13 | 41.2 | $108 \%$ | 96 | $99 \%$ | PSYCHOLOGY |
| UNDERGRADUATE ACADEMIC CENTER | 209 | 13 | 38.2 | $101 \%$ | 100 | $98 \%$ | SOCIOLOGY |
| UNDERGRADUATE ACADEMIC CENTER | 305 | 18 | 45.6 | $120 \%$ | 32 | $64 \%$ | POLITICAL SCIENCE |
| UNDERGRADUATE ACADEMIC CENTER | 306 | 19 | 48.4 | $127 \%$ | 32 | $71 \%$ | POLITICAL SCIENCE |
| UNDERGRADUATE ACADEMIC CENTER | 308 | 7 | 22.4 | $59 \%$ | 80 | $46 \%$ | POLITICAL SCIENCE |
| UNDERGRADUATE ACADEMIC CENTER | 309 | 14 | 40.8 | $107 \%$ | 32 | $65 \%$ | POLITICAL SCIENCE |
| UNDERGRADUATE ACADEMIC CENTER | 310 | 9 | 28.8 | $76 \%$ | 80 | $47 \%$ | POLITICAL SCIENCE |
| UNDERGRADUATE ACADEMIC CENTER | 405 | 11 | 33 | $87 \%$ | 20 | $86 \%$ | SOCIOLOGY |
| UNDERGRADUATE ACADEMIC CENTER | 406 | 13 | 41.8 | $110 \%$ | 48 | $54 \%$ | POLITICAL SCIENCE |
| UNDERGRADUATE ACADEMIC CENTER | 408 | 12 | 38.4 | $101 \%$ | 48 | $84 \%$ | PSYCHOLOGY |
| UNDERGRADUATE ACADEMIC CENTER | 409 | 9 | 25.8 | $68 \%$ | 48 | $85 \%$ | SOCIOLOGY |
| UNDERGRADUATE ACADEMIC CENTER | 410 | 15 | 42.8 | $113 \%$ | 32 | $63 \%$ | SOCIOLOGY |
| UNDERGRADUATE ACADEMIC CENTER | 411 | 11 | 35 | $92 \%$ | 54 | $73 \%$ | SOCIOLOGY |
|  |  |  | 15 |  |  |  |  |

## TEACHING THEATRE UTILIZATION AND AVERAGE PERCENT FILL

The three teaching theatres, Alkek Library 250, Centennial 157 and LBJ Student Center 4-16.1 are scheduled by the Registrar's Office. The combined average weekly hours of instruction for the 3 theatres were 41 hours or 108\% of the Coordinating Board Utilization benchmark. The Average Percent Fill (PF) for the 3 teaching theatres was $97 \%$.

Table 9: Teaching Theatre Schedules
Alkek Library 250: 16 Sections, 44.1 Hours (116\% of CB Benchmark), 386 Seats (PF 97\%)

|  | MONDAY | WEDNESDAY | FRIDAY |  | TUESDAY | THURSDAY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8:00 AM | PSY 1300 | PSY 1300 | PSY 1300 | 8:00 AM | POSI 2320 | POSI 2320 |
| 9:00 AM | MATH 1315 | MATH 1315 | MATH 1315 | 9:30 AM | NUTR 2360 | NUTR 2360 |
| 10:00 AM | PSY 1300 | PSY 1300 | PSY 1300 |  |  |  |
| 11:00 AM | MATH 1315 | MATH 1315 |  | 11:00 AM | PHIL 1320 | PHIL 1320 |
| 12:30 PM | POSI 2310 | POSI 2310 |  | 12:30 PM | PSY 1300 | PSY 1300 |
| 2:00 PM | ENG 2330 |  |  | 2:00 PM | NUTR 3362 | NUTR 3362 |
| 3:30 PM | MC 4381 | MC 4381 |  | 3:30 PM | POSI 2310 | POSI 2310 |
| 5:00 PM | TH 2313 | TH 2313 |  | 5:00 PM | PSY 3300 | PSY 3300 |

Centennial Hall 157: 15 Sections, 44.2 Hours (116\% of CB Benchmark), 387 (PF 92\%)

|  | MONDAY | WEDNESDAY | FRIDAY |  | TUESDAY | THURSDAY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8:00 AM | CHEM 1335 | CHEM 1335 | CHEM 1335 | 8:00 AM | MC 1301 | MC 1301 |
| 9:00 AM | MC 3343 | MC 3343 | MC 3343 | 9:30 AM | ENG 2360 | ENG 2360 |
| 10:00 AM | CS 1425 | CS 1425 | CS 1425 |  |  |  |
| 11:00 AM | COMM 1310 | COMM 1310 |  | 11:00 AM | POSI 2310 | POSI 2310 |
| 12:30 PM | PHIL 1320 | PHIL 1320 |  | 12:30 PM | HIST 1320 | HIST 1320 |
| 2:00 PM | ENG 2360 | ENG 2360 |  | 2:00 PM | HIST 1310 | HIST 1310 |
| 3:30 PM | HIST 1310 | HIST 1310 |  | 3:30 PM | MC 3367 | MC 3367 |
| 5:00 PM | CHEM 1341 | CHEM 1341 |  | 5:00 PM |  |  |

LBJ Student Center 4-16.1: 12 Sections, 34.8 Hours (93\% of CB Benchmark), Seats 398 (PF 100\%)

|  | MONDAY | WEDNESDAY | FRIDAY |  | TUESDAY | THURSDAY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8:00 AM |  |  |  | 8:00 AM |  |  |
| 9:00 AM | PSY 1300 | PSY 1300 | PSY 1300 | 9:30 AM | ANTH 2414 | ANTH 2414 |
| 10:00 AM | POSI 2310 | POSI 2310 | POSI 2310 |  |  |  |
| 11:00 AM | POSI 2320 | POSI 2320 |  | 11:00 AM | ANTH 1312 | ANTH 1312 |
| 12:30 PM | ENG 2310 | ENG 2310 |  | 12:30 PM | COMM 1310 | COMM 1310 |
| 2:00 PM | MATH 1315 | MATH 1315 |  | 2:00 PM | POSI 2310 | POSI 2310 |
| 3:30 PM | PHIL 1320 | PHIL 1320 |  | 3:30 PM | MATH 1315 | MATH 1315 |
| 5:00 PM |  |  |  | 5:00 PM |  |  |

## UTILIZATION OF CLASSROOMS AT THE ROUND ROCK CAMPUS

As reflected in Table 10 below, there were 344 weekly hours instruction ( 115 course sections) scheduled in 23 classrooms in the Avery Building. On average, 14.9 hours of instruction were scheduled in each classroom and 5 classrooms were in use $50 \%$ or more of the Coordinating Board's maximum benchmark of 38 hours of instruction per week. The Average Percent Fill (i.e. the number of seats occupied) is $59 \%$. This is 6 percentage points below the Coordinating Boards benchmark for maximum points.

Table 10: Avery Building Classroom Utilization and Percent Fill

|  | 2019 |  |  |  |  | 2018 |  |  |  |  | 2018 to 2019 Comparison |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ROOM | SECTS | HRS | UTIL | SEATS | PF | SECTS | HRS | UTIL | SEATS | PF | SECTS | HRS | UTIL | PF |
| 123 | 8 | 27.2 | 72\% | 33 | 53\% | 9 | 31.2 | 82\% | 33 | 42\% | -1 | -4 | -10\% | 11\% |
| 204 | 4 | 13.4 | 35\% | 36 | 44\% | 2 | 6.8 | 18\% | 36 | 28\% | 2 | 6.6 | 17\% | 16\% |
| 301 | 8 | 17 | 45\% | 49 | 75\% | 2 | 7 | 18\% | 49 | 34\% | 6 | 10 | 27\% | 41\% |
| 308 | 3 | 10.2 | 27\% | 36 | 27\% | 4 | 13.6 | 36\% | 36 | 38\% | -1 | -3.4 | -9\% | -11\% |
| 312 | 4 | 13.2 | 35\% | 31 | 76\% | 4 | 13.6 | 36\% | 31 | 40\% | 0 | -0.4 | -1\% | 36\% |
| 313 | 4 | 15.4 | 41\% | 28 | 70\% | 3 | 10.2 | 27\% | 28 | 33\% | 1 | 5.2 | 14\% | 37\% |
| 318 | 6 | 20 | 53\% | 36 | 56\% | 4 | 13.4 | 35\% | 36 | 60\% | 2 | 6.6 | 18\% | -4\% |
| 357 | 10 | 23.4 | 62\% | 30 | 42\% | 9 | 20 | 53\% | 30 | 59\% | 1 | 3.4 | 9\% | -17\% |
| 358 | 4 | 13.4 | 35\% | 32 | 48\% | 5 | 16.4 | 43\% | 32 | 14\% | -1 | -3 | -8\% | 34\% |
| 362 | 5 | 14.8 | 39\% | 32 | 74\% | 6 | 19.8 | 52\% | 32 | 48\% | -1 | -5 | -13\% | 26\% |
| 363 | 2 | 6.8 | 18\% | 36 | 32\% | 6 | 20.2 | 53\% | 36 | 56\% | -4 | -13.4 | -35\% | -24\% |
|  |  |  |  |  |  | 3 | 10 | 26\% | 30 | 38\% | NA |  |  |  |
|  |  |  |  |  |  | 6 | 20 | 53\% | 30 | 30\% | NA |  |  |  |
| 368 | 6 | 20.4 | 54\% | 35 | 49\% | 6 | 20.2 | 53\% | 35 | 34\% | 0 | 0.2 | 1\% | 15\% |
| 403 | 7 | 17.2 | 45\% | 48 | 68\% | 10 | 26.6 | 70\% | 48 | 75\% | -3 | -9.4 | -25\% | -7\% |
| 404 | 4 | 13.8 | 36\% | 48 | 68\% | 3 | 10.2 | 27\% | 48 | 47\% | 1 | 3.6 | 9\% | 21\% |
| 405 | 6 | 19.2 | 51\% | 48 | 70\% | 7 | 20 | 53\% | 48 | 67\% | -1 | -0.8 | -2\% | 3\% |
| 406 | 5 | 16.2 | 43\% | 48 | 65\% | 9 | 25 | 66\% | 48 | 74\% | -4 | -8.8 | -23\% | -9\% |
| 407 | 6 | 16.4 | 43\% | 45 | 89\% | 7 | 22.8 | 60\% | 45 | 82\% | -1 | -6.4 | -17\% | 7\% |
| 408 | 4 | 10 | 26\% | 48 | 78\% | 5 | 16.4 | 43\% | 48 | 68\% | -1 | -6.4 | -17\% | 10\% |
| 414 | 1 | 3.4 | 9\% | 22 | 32\% | 2 | 6.8 | 18\% | 31 | 21\% | -1 | -3.4 | -9\% | 11\% |
| 420 | 6 | 17 | 45\% | 32 | 43\% | 4 | 13.6 | 36\% | 32 | 27\% | 2 | 3.4 | 9\% | 16\% |
| 451 | 3 | 10.2 | 27\% | 40 | 61\% | 4 | 13.6 | 36\% | 40 | 49\% | -1 | -3.4 | -9\% | 12\% |
| 453 | 3 | 10.2 | 27\% | 46 | 53\% | 5 | 14.6 | 38\% | 46 | 63\% | -2 | -4.4 | -11\% | -10\% |
| 455 | 6 | 15.4 | 41\% | 48 | 74\% | 7 | 21 | 55\% | 48 | 59\% | -1 | -5.6 | -14\% | 15\% |

Avery Building classrooms had a 4\% decrease in Utilization and a 12\% increase in Percent Fill from 2018 to 2019.

## UTILIZATION OF CLASSROOMS BY DAY AND HOUR

Numerous universities use similar procedures to define instructional periods in order to create standardized and consistent course schedules. The most familiar is Monday, Wednesday, and Friday (MWF) and Tuesday, Thursday (TTH) arrangements that employ uniform start times and session durations. The goal is to provide students optimal access to courses while affording faculty adequate time to pursuit and conduct research, serve on committees and provide convenient office hours for students. In addition, standardized course schedules are critical to maximizing classroom and class lab utilization. The following uniform class scheduling policy was approved by Texas State beginning spring 2009:

- MWF morning classes begin at 8:00 a.m., 9:00 a.m., 10:00 a.m., 11:00 a.m. and 12:00 p.m. for 50 minutes plus 10-minute passing time.
- MW classes begin at 12:30 p.m., 2:00 p.m., 3:30 p.m., 5:00 p.m., 6:30 p.m., and 8:00 p.m. MW morning lectures are allowed if Friday is used for a lab that utilizes the same room. Departments are allowed to teach up to 10 percent of their classes MW, from 11:00 a.m. until 12:20 p.m.
- With the dean and provost approvals, some classes may be offered at 11:00 a.m. until 12:20 p.m. MWF and conclude earlier in the semester.
- TR classes begin at 8:00 a.m., 9:30 a.m., 11:00 a.m., 12:30 p.m., 2:00 p.m., 3:30 p.m., 5:00 p.m., 6:30 p.m., and 8:00 p.m.
- No one-day a week morning classes are allowed. One-day a week classes are allowed at 12:30 p.m. and later, if they begin at standard times.
- All classes must end no less than 10 minutes prior to the next scheduled class time.
- Graduate courses are exempt if not affecting first-call room utilization.
- Any exception to these rules must be reviewed and accepted by the CSC

Table 11 on the following page shows the results of this policy in terms of the percentage of classrooms in use by day of the week and class start-time in 15-minute intervals.

Table 11: Number and Percent of Classrooms in Use by Day and Hour: San Marcos Campus Only

| TIME | MON | TUES | WED | THUR | FRI |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8:00 AM | 33\% | 59\% | 33\% | 59\% | 31\% |
| 8:15 AM | 33\% | 59\% | 33\% | 59\% | 31\% |
| 8:30 AM | 33\% | 60\% | 33\% | 60\% | 31\% |
| 8:45 AM | 33\% | 60\% | 33\% | 60\% | 31\% |
| 9:00 AM | 59\% | 56\% | 61\% | 56\% | 63\% |
| 9:15 AM | 59\% | 56\% | 61\% | 56\% | 63\% |
| 9:30 AM | 62\% | 90\% | 66\% | 90\% | 64\% |
| 9:45 AM | 63\% | 90\% | 66\% | 90\% | 64\% |
| 10:00 AM | 66\% | 89\% | 67\% | 90\% | 66\% |
| 10:15 AM | 66\% | 89\% | 67\% | 90\% | 66\% |
| 10:30 AM | 66\% | 84\% | 67\% | 85\% | 66\% |
| 10:45 AM | 66\% | 84\% | 67\% | 85\% | 66\% |
| 11:00 AM | 89\% | 91\% | 90\% | 90\% | 32\% |
| 11:15 AM | 89\% | 91\% | 90\% | 90\% | 32\% |
| 11:30 AM | 89\% | 91\% | 90\% | 90\% | 32\% |
| 11:45 AM | 89\% | 91\% | 89\% | 90\% | 32\% |
| 12:00 PM | 68\% | 83\% | 68\% | 84\% | 7\% |
| 12:15 PM | 68\% | 83\% | 68\% | 84\% | 7\% |
| 12:30 PM | 96\% | 93\% | 97\% | 90\% | 11\% |
| 12:45 PM | 96\% | 93\% | 97\% | 90\% | 11\% |
| 1:00 PM | 95\% | 94\% | 97\% | 90\% | 11\% |
| 1:15 PM | 95\% | 94\% | 97\% | 90\% | 11\% |
| 1:30 PM | 92\% | 89\% | 93\% | 86\% | 8\% |
| 1:45 PM | 91\% | 89\% | 93\% | 86\% | 8\% |
| 2:00 PM | 86\% | 93\% | 89\% | 89\% | 7\% |
| 2:15 PM | 86\% | 93\% | 89\% | 89\% | 7\% |
| 2:30 PM | 86\% | 93\% | 89\% | 89\% | 7\% |
| 2:45 PM | 86\% | 93\% | 89\% | 89\% | 7\% |
| 3:00 PM | 83\% | 89\% | 85\% | 84\% | 6\% |
| 3:15 PM | 83\% | 89\% | 85\% | 84\% | 5\% |
| 3:30 PM | 74\% | 83\% | 77\% | 79\% | 5\% |
| 3:45 PM | 74\% | 83\% | 77\% | 79\% | 5\% |
| 4:00 PM | 74\% | 83\% | 77\% | 80\% | 4\% |
| 4:15 PM | 73\% | 83\% | 77\% | 80\% | 4\% |
| 4:30 PM | 70\% | 78\% | 71\% | 75\% | 4\% |
| 4:45 PM | 70\% | 78\% | 71\% | 75\% | 3\% |
| 5:00 PM | 54\% | 48\% | 50\% | 43\% | 0\% |
| 5:15 PM | 54\% | 48\% | 50\% | 43\% | 0\% |
| 5:30 PM | 55\% | 48\% | 50\% | 43\% | 0\% |
| 5:45 PM | 55\% | 48\% | 50\% | 43\% | 0\% |
| 6:00 PM | 50\% | 42\% | 45\% | 39\% | 0\% |
| 6:15 PM | 49\% | 41\% | 45\% | 38\% | 0\% |
| 6:30 PM | 38\% | 42\% | 34\% | 31\% | 0\% |
| 6:45 PM | 38\% | 42\% | 34\% | 31\% | 0\% |
| 7:00 PM | 37\% | 41\% | 34\% | 31\% | 0\% |
| 7:15 PM | 37\% | 41\% | 34\% | 31\% | 0\% |
| 7:30 PM | 36\% | 41\% | 33\% | 31\% | 0\% |
| 7:45 PM | 36\% | 41\% | 33\% | 31\% | 0\% |
| 8:00 PM | 28\% | 32\% | 26\% | 24\% | 0\% |
| 8:15 PM | 28\% | 32\% | 26\% | 24\% | 0\% |
| 8:30 PM | 28\% | 32\% | 26\% | 23\% | 0\% |
| 8:45 PM | 27\% | 32\% | 26\% | 23\% | 0\% |
| 9:00 PM | 27\% | 32\% | 26\% | 23\% | 0\% |
| 9:15 PM | 27\% | 32\% | 26\% | 23\% | 0\% |
|  | <20\% | 20-39\% | 40-59\% | 60-79\% | >=80\% |

Graph 1: Number of Classrooms in Use by Day and Time (San Marcos Campus Only)


Friday classes:

- In total, 689 of 5315 course sections (13\%) convene on Fridays .Seven (7) academic departments each scheduled 40 or more sections on Friday; Music (62), Math (57), Biology (51), Philosophy (49), English (45), Modern Languages (40), and Theatre (40)
- Eight (8) departments did not centrally schedule a course on Fridays: Aerospace Studies, Curriculum \& Instruction, Healthcare Administration, International Studies, Military Science, Nursing, Occupational Education and Sociology.

Classes taught at or before 8:00 am:

- In total, 472 of 5315 sections (9\%) convene at or before 8:00 am
- Only Biology (70) scheduled 40 or more sections at 8:00 am.
- Four (4) academic departments did not centrally schedule a course at or before 8:00 am; CLAS, International Studies, Military Science, Occupational Education.


## CLASS LAB UTILIZATION AND AVERAGE PERCENT FILL

A class laboratory is defined as a room for "regularly scheduled classes that require special equipment for student participation, experimentation, observation, or practice." It is designed for and/or furnished with equipment to serve the needs of a particular discipline for group instruction. The room design and/or equipment normally limits its use for other disciplines.

In fall 2018 there were 129 Class Labs on inventory. The following space use changes were made for fall 2019. The net result is still 129 class labs.

- Rooms removed from the inventory of Class Labs
- Encino Hall 218-Reclassified to a Special Class Laboratory
- Encino Hall 333- Reclassified to a Meeting Room
- Encino Hall 335-Reclassified to a Special Class Laboratory
- Evans Liberal Arts 224-Remodeled and reclassified to a Conference Room (research related)
- Roy F. Mitte 1240-Closed for building reconfiguration project
- Roy F. Mitte 5213- Closed for building reconfiguration project
- Roy F. Mitte 5216- Closed for building reconfiguration project
- Roy F. Mitte 5233-Closed for building reconfiguration project
- Roy F. Mitte 5246- Closed for building reconfiguration project
- Rooms added to the inventory of Class Labs
- Bruce and Gloria Ingram Hall 2101
- Bruce and Gloria Ingram Hall 2103
- Bruce and Gloria Ingram Hall 2104
- Bruce and Gloria Ingram Hall 2107
- Bruce and Gloria Ingram Hall 2108
- Bruce and Gloria Ingram Hall 3309
- Bruce and Gloria Ingram Hall 4103
- Bruce and Gloria Ingram Hall 4106
- Undergraduate Academic Center 440

Table 12 provides the number of sections (SECTS), weekly hours (HRS), utilization rate (UTIL), seating capacity (SEATS), Average Percent Fill (PF) and responsible department/ school for each designated class lab listed in the facilities inventory for fall 2019.

Table 12: Class Lab Utilization Rates and Average Percent Fill by Building and Room

| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| ACADEMIC SERVICES BUILDING NORTH | 450 A | 6 | 18.2 | $73 \%$ | 26 | $49 \%$ | CURRICULUM \& INSTRUCTION |
| ACADEMIC SERVICES BUILDING NORTH | $450 B$ | 14 | 37.6 | $150 \%$ | 32 | $54 \%$ | CURRICULUM \& INSTRUCTION |
| AGRICULTURE | 101 | 9 | 19.8 | $79 \%$ | 30 | $83 \%$ | AGRICULTURE |
| BRUCE AND GLORIA INGRAM HALL | 2101 | 30 | 42.4 | $170 \%$ | 24 | $147 \%$ | INGRAM SCHOOL OF ENGR |
| BRUCE AND GLORIA INGRAM HALL | 2103 | 12 | 28.6 | $114 \%$ | 24 | $100 \%$ | INGRAM SCHOOL OF ENGR |
| BRUCE AND GLORIA INGRAM HALL | 2104 | 12 | 38.2 | $153 \%$ | 24 | $91 \%$ | INGRAM SCHOOL OF ENGR |
| BRUCE AND GLORIA INGRAM HALL | 2107 | 16 | 42.6 | $170 \%$ | 40 | $45 \%$ | INGRAM SCHOOL OF ENGR |
| BRUCE AND GLORIA INGRAM HALL | 2108 | 16 | 45.8 | $183 \%$ | 24 | $57 \%$ | INGRAM SCHOOL OF ENGR |
| BRUCE AND GLORIA INGRAM HALL | 3309 | 17 | 46.4 | $186 \%$ | 50 | $52 \%$ | INGRAM SCHOOL OF ENGR |
| BRUCE AND GLORIA INGRAM HALL | 4103 | 14 | 44.8 | $179 \%$ | 72 | $41 \%$ | INGRAM SCHOOL OF ENGR |
| BRUCE AND GLORIA INGRAM HALL | 4106 | 18 | 49.6 | $198 \%$ | 24 | $84 \%$ | INGRAM SCHOOL OF ENGR |
| CHEMISTRY | 109 | 7 | 50.6 | $202 \%$ | 24 | $41 \%$ | CHEMISTRY |


| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHEMISTRY | 110 | 19 | 64.6 | 258\% | 24 | 85\% | CHEMISTRY |
| CHEMISTRY | 113 | 16 | 54.4 | 218\% | 24 | 86\% | CHEMISTRY |
| CHEMISTRY | 114 | 16 | 54.4 | 218\% | 24 | 93\% | CHEMISTRY |
| CHEMISTRY | 117 | 19 | 64.6 | 258\% | 24 | 96\% | CHEMISTRY |
| CHEMISTRY | 229 | 19 | 64.6 | 258\% | 15 | 100\% | CHEMISTRY |
| CHEMISTRY | 232 | 15 | 51 | 204\% | 22 | 62\% | CHEMISTRY |
| CHEMISTRY | 327 | 15 | 64.6 | 258\% | 25 | 84\% | CHEMISTRY |
| DERRICK HALL | 122 | 16 | 47.4 | 190\% | 40 | 80\% | MATHEMATICS |
| DERRICK HALL | 233 | 13 | 41.2 | 165\% | 34 | 65\% | MATHEMATICS |
| DERRICK HALL | 236 | 19 | 30.4 | 122\% | 16 | 100\% | COMPUTER SCIENCE |
| DERRICK HALL | 325 | 11 | 17.6 | 70\% | 23 | 71\% | COMPUTER SCIENCE |
| DERRICK HALL | 338 | 16 | 42.2 | 169\% | 38 | 62\% | MATHEMATICS |
| DERRICK HALL | 339 | 8 | 25 | 100\% | 40 | 56\% | MATHEMATICS |
| EMMETT \& MIRIAM McCOY HALL | 332 | 8 | 25.6 | 102\% | 48 | 60\% | COMPUTER INFO SYSTEMS |
| EMMETT \& MIRIAM McCOY HALL | 334 | 14 | 44.4 | 178\% | 56 | 86\% | COMPUTER INFO SYSTEMS |
| ENCINO HALL | 307 | 2 | 8.8 | 35\% | 24 | 31\% | CLINICAL LAB |
| ENCINO HALL | 334 | 4 | 15.6 | 62\% | 20 | 38\% | CLINICAL LAB |
| ENCINO HALL | 346 | 4 | 15.6 | 62\% | 10 | 100\% | CLINICAL LAB |
| EVANS LIBERAL ARTS | 121 | 9 | 21 | 84\% | 20 | 74\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 123 | 15 | 38.6 | 154\% | 24 | 72\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 149 | 14 | 28.4 | 114\% | 21 | 80\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 155 | 16 | 24 | 96\% | 22 | 82\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 156 | 7 | 20.2 | 81\% | 20 | 71\% | GEOGRAPHY |
| EVANS LIBERAL ARTS | 226 | 7 | 22 | 88\% | 30 | 49\% | ANTHROPOLOGY |
| EVANS LIBERAL ARTS | 227 | 10 | 18.8 | 75\% | 48 | 34\% | ANTHROPOLOGY |
| EVANS LIBERAL ARTS | 273 | 14 | 22.4 | 90\% | 28 | 53\% | ANTHROPOLOGY |
| FAMILY \& CONSUMER SCIENCES | 132 | 4 | 25.6 | 102\% | 25 | 76\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 141 | 9 | 21.6 | 86\% | 36 | 83\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 179 | 8 | 38.8 | 155\% | 30 | 82\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 187 | 7 | 14.4 | 58\% | 24 | 79\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 203 | 4 | 25.6 | 102\% | 20 | 74\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 205 | 3 | 20 | 80\% | 20 | 63\% | FAMILY AND CONSUMER SCI |
| FAMILY \& CONSUMER SCIENCES | 216 | 4 | 22.6 | 90\% | 20 | 70\% | FAMILY AND CONSUMER SCI |
| FLOWERS HALL | 114 | 8 | 25.2 | 101\% | 25 | 96\% | ENGLISH |
| FLOWERS HALL | 120 | 9 | 28.2 | 113\% | 25 | 88\% | ENGLISH |
| FLOWERS HALL | G14 | 9 | 28.2 | 113\% | 25 | 99\% | ENGLISH |
| JEROME \& CATHERINE SUPPLE SCIENCE | 128 | 23 | 50.6 | 202\% | 25 | 95\% | PHYSICS |
| JEROME \& CATHERINE SUPPLE SCIENCE | 133 | 16 | 54.4 | 218\% | 21 | 79\% | PHYSICS |
| JEROME \& CATHERINE SUPPLE SCIENCE | 135 | 12 | 40.8 | 163\% | 20 | 80\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 137 | 12 | 40.8 | 163\% | 16 | 94\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 139 | 20 | 44 | 176\% | 25 | 72\% | PHYSICS |
| JEROME \& CATHERINE SUPPLE SCIENCE | 141 | 6 | 13.2 | 53\% | 36 | 30\% | PHYSICS |
| JEROME \& CATHERINE SUPPLE SCIENCE | 176 | 16 | 38.2 | 153\% | 23 | 54\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 222 | 11 | 24.2 | 97\% | 24 | 91\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 224 | 11 | 28.4 | 114\% | 24 | 85\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 227 | 13 | 44.2 | 177\% | 24 | 66\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 233 | 16 | 54.4 | 218\% | 16 | 82\% | BIOLOGY |


| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JEROME \& CATHERINE SUPPLE SCIENCE | 239 | 12 | 40.8 | 163\% | 20 | 98\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 243 | 8 | 21.6 | 86\% | 29 | 45\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 255 | 24 | 81.6 | 326\% | 24 | 95\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 261 | 17 | 27.2 | 109\% | 24 | 74\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 265 | 12 | 24.6 | 98\% | 24 | 66\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 270 | 16 | 54.4 | 218\% | 16 | 100\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 326 | 12 | 30 | 120\% | 18 | 91\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 343 | 8 | 27.2 | 109\% | 16 | 89\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 359 | 11 | 30.6 | 122\% | 21 | 49\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 363 | 14 | 47.6 | 190\% | 17 | 94\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 369 | 15 | 51 | 204\% | 16 | 100\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 372 | 12 | 40.2 | 161\% | 20 | 85\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 422 | 20 | 68 | 272\% | 19 | 98\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 424 | 20 | 64.4 | 258\% | 18 | 97\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 429 | 16 | 54.4 | 218\% | 20 | 100\% | BIOLOGY |
| JEROME \& CATHERINE SUPPLE SCIENCE | 433 | 20 | 68 | 272\% | 18 | 100\% | BIOLOGY |
| JOANN COLE MITTE | 1113A | 8 | 44.8 | 179\% | 19 | 78\% | ART |
| JOANN COLE MITTE | 1118 | 7 | 27.2 | 109\% | 30 | 59\% | ART |
| JOANN COLE MITTE | 1124 | 5 | 27.2 | 109\% | 36 | 46\% | ART |
| JOANN COLE MITTE | 1126 | 8 | 27.2 | 109\% | 33 | 30\% | ART |
| JOANN COLE MITTE | 1127 | 11 | 36.4 | 146\% | 53 | 26\% | ART |
| JOANN COLE MITTE | 1128 | 7 | 47.6 | 190\% | 21 | 80\% | ART |
| JOANN COLE MITTE | 1129 | 5 | 34 | 136\% | 22 | 65\% | ART |
| JOANN COLE MITTE | 1130 | 9 | 54.4 | 218\% | 20 | 86\% | ART |
| JOANN COLE MITTE | 2115 | 8 | 54.4 | 218\% | 20 | 89\% | ART |
| JOANN COLE MITTE | 2119 | 13 | 47.6 | 190\% | 20 | 82\% | ART |
| JOANN COLE MITTE | 2120 | 9 | 59.2 | 237\% | 21 | 71\% | ART |
| JOANN COLE MITTE | 2131 | 8 | 54.4 | 218\% | 21 | 86\% | ART |
| JOANN COLE MITTE | 3102C | 3 | 20.4 | 82\% | 21 | 57\% | ART |
| JOANN COLE MITTE | 3107E | 7 | 47.6 | 190\% | 21 | 69\% | ART |
| JOANN COLE MITTE | 3107F | 8 | 58.4 | 234\% | 21 | 63\% | ART |
| JOANN COLE MITTE | 3107G | 1 | 4.8 | 19\% | 21 | 100\% | ART |
| JOANN COLE MITTE | 3107J | 7 | 47.6 | 190\% | 20 | 71\% | ART |
| JOANN COLE MITTE | 3118 | 5 | 34 | 136\% | 21 | 57\% | ART |
| JOANN COLE MITTE | 4105 | 13 | 50.4 | 202\% | 19 | 70\% | ART |
| JOANN COLE MITTE | 4107 | 13 | 40.8 | 163\% | 20 | 119\% | ART |
| JOANN COLE MITTE | 4107A | 4 | 6.8 | 27\% | 20 | 90\% | ART |
| JOANN COLE MITTE | 4112 | 8 | 34 | 136\% | 18 | 64\% | ART |
| JOANN COLE MITTE | 4127A | 6 | 40.8 | 163\% | 20 | 87\% | ART |
| JOWERS CENTER | B140 | 9 | 30.4 | 122\% | 15 | 100\% | THEATRE |
| JOWERS CENTER | B175 | 17 | 47.6 | 190\% | 35 | 48\% | THEATRE |
| JOWERS CENTER | B178 | 12 | 35.2 | 141\% | 25 | 65\% | THEATRE |
| JOWERS CENTER | D106 | 12 | 27.4 | 110\% | 20 | 82\% | HEALTH/HUMAN PERFORMANCE |
| JOWERS CENTER | D112 | 11 | 24.2 | 97\% | 20 | 79\% | HEALTH/HUMAN PERFORMANCE |
| MUSIC | 121 | 13 | 40.4 | 162\% | 15 | 59\% | MUSIC |
| MUSIC | 216 | 28 | 56.6 | 226\% | 42 | 42\% | MUSIC |
| MUSIC | 221 | 13 | 34.8 | 139\% | 24 | 56\% | MUSIC |


| BUILDING | ROOM | SECTS | HRS | UTIL | SEATS | PF | DEPARTMENT |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| MUSIC | 222 | 21 | 43 | $172 \%$ | 50 | $56 \%$ | MUSIC |
| MUSIC | 224 | 24 | 62 | $248 \%$ | 50 | $100 \%$ | MUSIC |
| OLD MAIN | 106 B | 18 | 56.6 | $226 \%$ | 20 | $87 \%$ | MASS COMMUNICATION |
| OLD MAIN | 212 | 17 | 51.8 | $207 \%$ | 20 | $92 \%$ | JOURNALISM \& MASS COMM |
| OLD MAIN | 238 | 15 | 41.8 | $167 \%$ | 20 | $87 \%$ | JOURNALISM \& MASS COMM |
| PERFORMING ARTS CENTER | $209 E$ | 14 | 40 | $160 \%$ | 12 | $100 \%$ | THEATRE |
| PERFORMING ARTS CENTER | 310 | 10 | 34.5 | $138 \%$ | 14 | $92 \%$ | THEATRE |
| PERFORMING ARTS CENTER | 311 | 4 | 9.8 | $39 \%$ | 11 | $73 \%$ | THEATRE |
| ROY F. MITTE | 1239 | 17 | 40.8 | $163 \%$ | 30 | $75 \%$ | TECHNOLOGY |
| ROY F. MITTE | 3223 | 13 | 38 | $152 \%$ | 19 | $84 \%$ | PHYSICS |
| ROY F. MITTE | 4234 | 15 | 36.8 | $147 \%$ | 40 | $55 \%$ | TECHNOLOGY |
| ROY F. MITTE | 4236 | 23 | 47.6 | $190 \%$ | 24 | $88 \%$ | TECHNOLOGY |
| THEATRE CENTER | 104 | 17 | 47.8 | $191 \%$ | 18 | $85 \%$ | THEATRE |
| THEATRE CENTER | 106 | 14 | 45.2 | $181 \%$ | 23 | $66 \%$ | THEATRE |
| THEATRE CENTER | 113 | 13 | 41.4 | $166 \%$ | 24 | $81 \%$ | THEATRE |
| THEATRE CENTER | 206 | 16 | 46 | $184 \%$ | 110 | $55 \%$ | THEATRE |
| THEATRE CENTER | 209 | 12 | 38 | $152 \%$ | 100 | $34 \%$ | THEATRE |
| THEATRE CENTER | 216 | 8 | 22.4 | $90 \%$ | 19 | $81 \%$ | THEATRE |
| UNDERGRADUATE ACADEMIC CENTER | 342 | 2 | 3.2 | $13 \%$ | 29 | $90 \%$ | POLITICAL SCIENCE |
| UNDERGRADUATE ACADEMIC CENTER | 440 | 21 | 44.4 | $178 \%$ | 33 | $78 \%$ | PSYCHOLOGY |
| WILLOW HALL | 227 | 8 | 28 | $112 \%$ | 30 | $100 \%$ | RESPIRATORY CARE |
| WILLOW HALL | 33 | 5 | 24 | $96 \%$ | 5 | $100 \%$ | PHYSICAL THERAPY |
| WILLOW HALL | 6 | 17.4 | $70 \%$ | 15 | $97 \%$ | PHYSICAL THERAPY |  |
|  |  |  |  |  |  |  |  |

## APPENDIX

The CBM005-Building and Room Report and the CBM011-Facilities Room Inventory Report provide the data used to compute Texas State's Space Usage Efficiency (SUE) score. Both reports are certified annually by the Coordinating Board.

Institutional Research, submits and certifies the CBM005-Building and Room Report every fall semester. Shortly after the twelfth class day of the fall semester, the Coordinator of Facilities Inventory requests a copy of the CBM005 to conduct an analysis of all rooms listed in the report. The purpose is to identify possible "space use" changes in order to maximize the instructional hours included in the calculations by the Coordinating Board.

Comparing "space use" (classroom, class lab, special class lab, meeting room etc.) to "hours of scheduled instruction" can help determine the best space use classification for a room. For example, if a room is identified as a "special class lab" and there are 12.5 or more hours of instruction scheduled in that room, it is "flagged" for a possible change to a "class lab" to be included in the utilization calculations for class labs ( 12.5 hours of instruction is $1 / 2$ of the Coordinating Board benchmark for class lab utilization). Conversely, if a room is classified as a "class lab" and less than 12.5 hours of scheduled instruction are offered in that room, it may be better to classify the room as a "special class lab." In these situations, historical class data is analyzed and/or the department controlling the room is contacted to determine the best space use code before any changes are made. The following paragraphs provide examples of the calculations used by the Coordinating Board for determining SUE scores.

Facilities Demand Score Calculations - For example, in fall 2016, a total of 16,403 instructional hours were scheduled weekly at Texas State. Instructional hours are calculated by multiplying the number of times a course meets in one week by the duration of the course period, then dividing this number by 50 (number of minutes in an hour accounting for passing and room transition time) and adding the totals for all course sections (both lecture and lab). For example: ENG 1310, meets on MWF for 50 minutes each day resulting in 3.0 instructional hours ( 50 X $3) / 50=3.0$.

To calculate Classroom Facilities Demand, lab hours (5917.20) are deducted from the total hours $(16,403.3)$ and the remaining hours $(10,486.1)$ are divided by the number of classrooms on record (227). Therefore, Classroom Facilities Demand equals 46.19 hours per week. Texas State earned the maximum number of points (4) in this category. Facilities Demand is assigned a weight of 9 by the Coordinating Board which then results in Texas State's score for Classroom Facilities Demand at 36. Class Laboratory Demand equals 47.71 hours per week (5917.2 / 124) resulting in Texas State earning the maximum number points (4) in this category. The weight assigned by the Coordinating Board to this measurement is also 9. Texas State's score for Class Laboratory Facilities Demand is 36.

Utilization Score Calculations - For example, the average weekly hours of instruction for classrooms at Texas State for fall 2016 are 39.92 hours ( $105.1 \%$ of the classroom utilization benchmark) or 9063.90 hours / 227 classrooms. The average weekly hours of instruction for class labs at Texas State for fall 2016 are 37.60 hours ( $150.41 \%$ of the class laboratory utilization benchmark) or 4663.0 weekly hours of instruction / 124 class labs. Texas State's scores for both Classroom Utilization and Class Laboratory Utilization is 32 (the maximum points awarded). "Stack Classes" are not included in the utilization score. Stacked Classes refers to multiple courses that meet at the same time, in the same room but have different course and section numbers.

Average Percent Fill Score Calculations - Classroom Average Percent Fill (PF) is based on total enrollment. For example, in fall 2016 there was a total of 275,468 students and 371,422 available student stations in 5827 courses occurrences. After the individual course period percentages are calculated, rounded, multiplied by the number of occurrences, and totaled, the final ratio for classrooms is 4097 / 5827 or $70.3 \%$. For class labs the calculation is based on 49,096 students and 62,270 available seats in 2229 course occurrences. After all the calculations are complete, the final ratio is 1792 / 2229 or $80.3 \%$. Texas State's scores for both Classroom and Class Laboratory Average Percent Fill is 32 (the maximum points awarded).

