

CU-Boulder Classroom Utilization Fall 2009

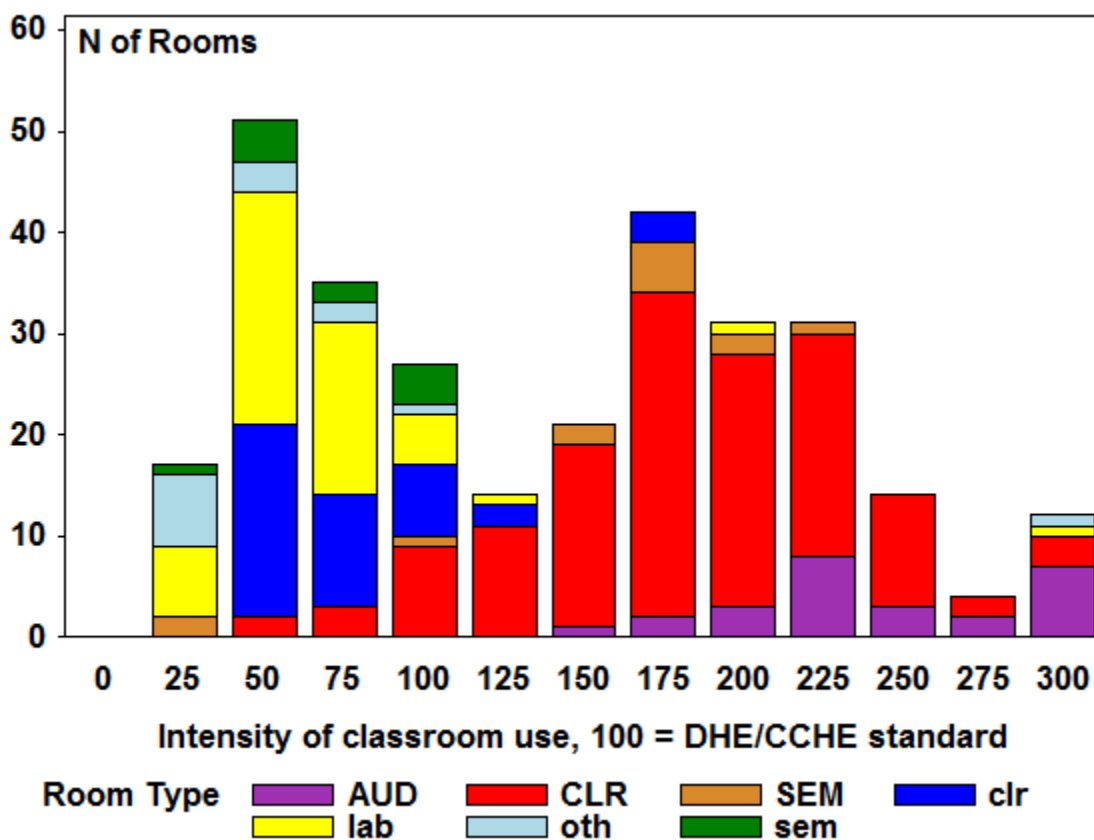
Planning, Budget, and Analysis: Lou McClelland, Frances Costa, Blake Redabaugh, 3/2010
Revised 5/14/2010 to add Appendix C on use by day and time

This report describes space utilization in fall 2009 in CU-Boulder classrooms and instructional laboratories.

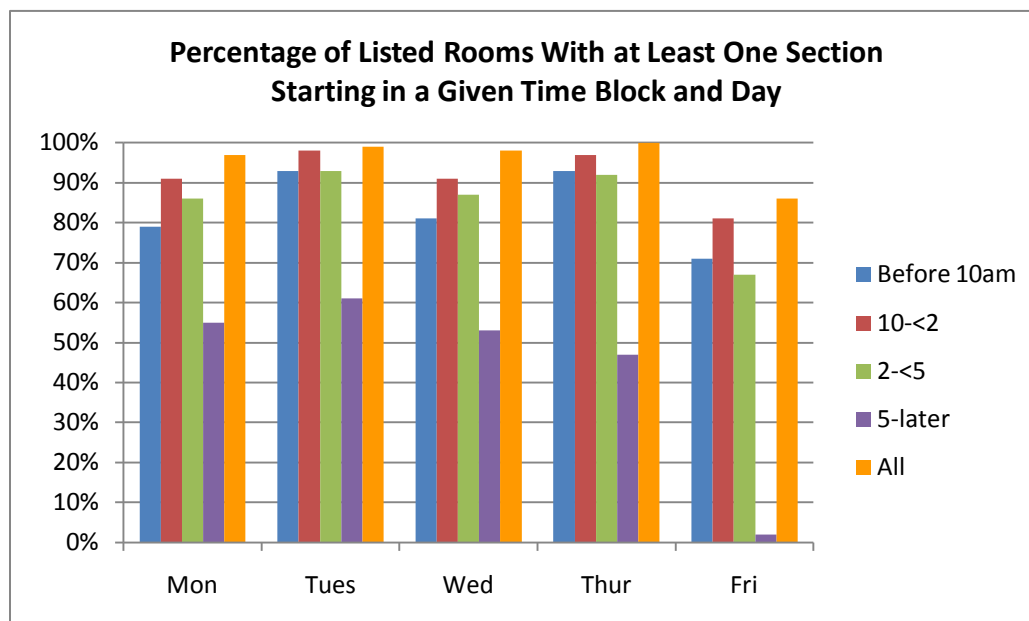
Summary of results: On the Classroom Use Index, the value 100 meets the State of Colorado standard for utilization of classroom space, and higher values indicate more intense use – more seats in a room, and/or higher average occupancy of the seats, and/or more scheduled hours of instruction per week.

For Boulder, fall 2009, for the 299 rooms that are centrally scheduled or have 20 or more hours of instruction, the median Classroom Use Index is 146, with 60% of rooms at or above 100. For centrally-scheduled rooms only, the median is 187, with 93% of rooms above 100. These levels of utilization are very similar to those in fall 2007.

The distribution of rooms over the Classroom Use Index is shown below, color-coded for room type. Centrally-scheduled classrooms (red) and auditoria (purple) are almost all over 100, meeting or exceeding state standards; most of the rooms with indices under 100 are labs (yellow; different State standards may apply) and departmentally-scheduled classrooms (blue) which may well serve other purposes during the week. In the key, centrally scheduled rooms are in all upper-case, departmentally scheduled in lower case. Types: AUDitorium (all were centrally scheduled in fall 2009), CLassRoom, SEMinar, lab (all are departmentally scheduled), other (gym, multipurpose, etc).



A very high percentage (97-100%) of the 299 listed rooms are occupied for classroom instruction during at least one time block on all weekdays except Friday, when 86% of listed rooms are occupied for class meetings.



Contents

- Text: Background, findings, policies and procedures, methods
- Appendix A: Room counts with sections, hours of instruction, enrollments, and SCH -- By on/off the Excel list, in general fund building or not, and centrally scheduled or not
- Appendix B: Listing of the 299 rooms with all data fields; definition of data fields
- Appendix C: Intensity of use by time and day of the week; distribution of sections, course meetings, and enrollments across times and days of the week.

Background: Key constituencies for these data are

- The campus, especially Registration (which handles much of classroom scheduling) and facilities management
- Teresa Osborne, CU-System Director of Capital Assets, for use in conjunction with reviews of capital construction budget requests by the Regents and by DHE/CCHE (State of Colorado Department of Higher Education, Colorado Commission on Higher Education).

Reports similar to this for fall 2006 and fall 2007 are at

<http://www.colorado.edu/pba/course/UCBCClassroomUse.htm>. There is no report for fall 2008.

Data are in the Excel file posted from <http://www.colorado.edu/pba/course/UCBCClassroomUse.htm>. See the last section of this document for specifications. The Excel gives a brief definition of each data column plus translations of all codes used; see Appendix B for listings from the Excel..

The Excel lists data for the “**analysis set**” of rooms, also called “listed rooms” in this document. Specifications and definitions used in defining the analysis set:

- The 299 listed rooms are limited to those A) in general fund buildings only which B) are centrally scheduled or have 20 or more hours per week in scheduled instruction. See appendix for detailed counts. A handful of centrally scheduled rooms, all with fewer than 20 seats, were scheduled for fewer than 20 hours per week.
- In fall 2009, the listed rooms captured 87% of all scheduled sections and 93% of enrollments. In both fall 2006 and fall 2007, the listed rooms captured 85% of all scheduled sections and 92% of enrollments.

The Excel file also presents the State of Colorado or **DHE/CCHE** (Colorado Commission on Higher Education, Department of Higher Education) current **standards for space use**. The "Department Of Higher Education Space Utilization Planning Guidelines" can be found at <http://highered.colorado.gov/Finance/Capital/guidelines/sug.pdf>.

Classroom utilization is a function of four independent components; all four, plus the overall classroom-use index, are shown in the Excel.

- **Seats per 100 square feet**
 - Higher numbers indicate more intense use.
- **The maximum enrollment to be scheduled in a room, relative to the number of seats.** “Maximum enrollment” is a concept used in SIS course scheduling. It’s a function of the course section and is set by the department based on characteristics of the course, instructor, and students. E.g., an upper-level history course might have a maximum of 30, while a lower-division psychology lecture section might have a maximum of 400.
 - The higher the maximum enrollment relative to the number of seats, the more intense the use.
 - Maximum enrollment cannot be more than the number of seats. It will fall under the number of seats if no smaller rooms are available for scheduling.
- **Actual enrollment relative to the maximum used in scheduling**
 - The higher the actual enrollment relative to the maximum, the more intense the use.
 - Actual enrollment will fall under the maximum if demand for a course is low, if time conflicts prevent students from enrolling, etc.
- **Total scheduled hours in a week**
 - The higher the hours, the more intense the use.
- The overall space use index – the **Classroom Use Index**
 - Higher numbers indicate more intense space and time use.
 - The index is a function of seats per 100 square feet, actual enrollment relative to seats, and hours per week the room is used.

Outline of results: Below we discuss two categories of findings presented in the Excel: those on the separate components of classroom use and those on the summary indices of classroom space use. First, we present findings on the types of course sections taught at CU-Boulder (lecture, lab, etc.), instructional rooms and their characteristics (room type, square feet, etc.), and measures of instructional activity in rooms, including sections and hours per week scheduled, maximum scheduled enrollment, actual enrollment, and average occupancy. Second, we present findings from two summary indices of classroom space use, one that assesses intensity of classroom use (the Classroom Use Index) and one that assesses intensity of seat use (the Seat Use Index). We also describe measures, shown in the Excel, that are specific to the DHE/CCHE guidelines. A discussion of rooms with Classroom Use Indices under 100 (the State standard) follows.

Results – Components of classroom use

- Course sections – In fall 2009 CU-Boulder taught 5,300 course sections in 4,700 discrete meeting patterns (e.g., MWF 9-10, DUAN Room 999). We have labeled the discrete meeting patterns “sections” for this analysis.
 - 51% are lecture sections. Over 70% of these meet a total of 3 hours per week in two or three class meetings, generally Tuesday-Thursday or Monday-Wednesday-Friday.
 - 20% are recitation sections. Over 90% of these meet once a week for one hour.
 - 13% are lab or main-lab sections. These generally meet 2-4 hours 1-2 times per week.
 - 12% are seminars. These have widely varying meeting patterns.
- Rooms and room characteristics
 - Nearly 300 classrooms and labs are listed in the Excel. These rooms have 20 or more hours scheduled instruction per week or are centrally scheduled. They are located in over 40 general-fund buildings, each with from one to 25 listed rooms.
 - Sections are scheduled in an additional 156 rooms defined to SIS but with other predominant uses (e.g., the music theater) and/or in auxiliary-funded buildings. These include about 20 rooms in auxiliary fund buildings, primarily residence halls.
 - The listed rooms cover 87% of scheduled sections, 87% of scheduled hours, 93% of scheduled enrollments, and 94% of total student credit hours in organized instruction in the term.
 - The listed rooms have a “room type” on SIS. Sixty percent are type CLR, classroom. Other types are auditorium (9%), seminar room (8%) and lab (18%). The average number of seats varies dramatically with type: 23-31 for seminar rooms and labs; 42 for classrooms; 191 for auditoria.
 - SIS lists the square feet of all of the 299 listed rooms. Square feet per seat averages 21-22 but ranges from 4 to 98. 75% of listed rooms have 11-22 square feet per seat.
 - Each room is designated as “centrally scheduled” – scheduled by the registrar’s office – or departmental scheduled. All centrally scheduled rooms are in general fund buildings. This designation is not recorded on SIS directly, but is listed on the Registrar website at http://registrar.colorado.edu/staff/academic_scheduling/pdf/10spring/spring_2010_centrally_controlled_classrooms.pdf. Only more generic rooms are centrally scheduled; those with layouts or equipment for a single department (e.g., chemistry) are not. Of the listed rooms, all auditoria, 77% of “classrooms,” about half of seminar rooms, and no labs or studios are centrally scheduled. In a few instances, rooms noted as centrally scheduled are scheduled by a department for part of each day. See appendix A for detailed counts.
 - Although about 60 rooms (not labs) were not centrally scheduled in fall 2007 and fall 2009, only about half were the same rooms in both years. This bolsters the observation that many departmentally scheduled rooms are also used for other purposes.
 - These descriptive data on rooms and room characteristics are very similar to those reported for fall 2007.

- Course sections in rooms – Results are for rooms listed in the Excel except as noted.
 - Sections per week. Rooms are scheduled with 2 to 31 sections per week – median 14. Those with few sections per week generally house labs and studios with two meetings per week of 3-5 hours each. Those with many sections generally house recitation sections each scheduled for only one hour per week.
 - Hours per week
 - Rooms are scheduled for up to 63 hours per week of instructional use; those with the highest scheduled use are classrooms in Atlas, Hellems, Clare Small Building, and Architecture and Planning.
 - Listed rooms are scheduled an average of 37 hours per week: 39 in classrooms and auditoria, 34 in seminar rooms, 30 in labs. These numbers are nearly identical to those reported for fall 2007.
 - Labs likely have lower scheduled use for two reasons. First, all have specialized equipment suitable only for classes in one or two departments. Second, students enrolled in scheduled lab sections may opt or be required to use lab equipment outside hours scheduled for instruction. In our study of space use in 2001 we estimated this outside-class use at 0.5 hours per in-class lab hour for most departments, zero for lower-level chemistry and fine arts, and 1-2.5 hours per in-class lab hour for other chemistry, physics, theater/dance, and environmental design. Outside-class use would obviously add considerably to the 30 hours per week scheduled in the labs listed.
 - Over all rooms with scheduled instruction (including those not listed in the Excel), centrally scheduled rooms average 41 hours per week while all others average 19 hours per week. This apparently lower use in the non-centrally-scheduled rooms is a function of several factors:
 - Some of the other rooms have functions other than instruction – they are theaters, lounges, conference rooms, etc.
 - Some are actually scheduled with classes that are specified on SIS only as “see department”–such assignments are not available for analysis.
 - Some are rooms with specialized equipment suitable for only a few classes.
 - Some are at long walking distance from the rest of campus or have other scheduling or use issues.
 - Maximum scheduled enrollment as percentage of seats. “Maximum enrollment” is a concept used in SIS course scheduling. It’s a function of the course section and is set by the department based on characteristics of the course, instructor, and students. E.g., an upper-level history course might have a maximum of 30, while a lower-division psychology lecture section might have a maximum of 400.
 - The higher the maximum enrollment relative to the number of seats, the more intense the use.
 - Maximum enrollment cannot be more than the number of seats. It will fall under the number of seats if no smaller rooms are available for scheduling.
 - For the listed rooms, median maximum scheduled enrollment as percentage of seats is 78%. This falls under 67% for 29% of these rooms, under 50% for about 10%. These numbers are very similar to those reported for fall 2007.
 - The greater the number of seats, the lower the maximum scheduled enrollment as a percentage of seats.
 - Actual enrollment as percentage of maximum scheduled enrollment
 - For rooms on the list, median actual enrollment as percentage of maximum scheduled enrollment is 93%. This falls under 85% for 24% of these rooms, under 75% for less than 8%--essentially the same as in fall 2007.

- **Occupancy.** Average occupancy is defined as the average actual enrollment per section as a percentage of the number of seats listed as available on SIS.
 - For listed rooms, average occupancy is 72% (same as in fall 2007) for centrally scheduled rooms, 73% (vs 82% in 2007) for labs, and 49% (vs 56% in 2007) for other rooms not centrally scheduled. Decline from 2007 to 2009 in average lab occupancy is an artifact of a correction in the reported capacity of room Ramaley C147 (from 18 in 2007 to 72 in 2009); as a consequence, average occupancy for Ramaley C147 changed from 389% in 2007 to 94% in 2009. Because there is a great deal of year-to-year variation in the particular non-lab rooms that are departmentally scheduled, average occupancy will also vary.
 - Occupancy over 100% occurs when actual enrollment in a section exceeds the listed room capacity. Often this is due to the instructor's granting special permission for a few students to enroll over the enrollment maximum. Only three of the listed rooms have occupancy at 100% or over (101%).
 - Occupancy under 100% occurs in several circumstances:
 - When actual enrollment in a section is less than the maximum allowable
 - When the room scheduled has more seats than the maximum allowable enrollment because no smaller room is available
 - When the room scheduled has more seats than the maximum allowable enrollment but is needed for a course for its equipment or facilities (wet lab on Chemistry 140, music theater, etc.)
- **Other room and use characteristics**
 - The Excel (blue columns) also shows the many special feature and special equipment codes listed for over half of the listed rooms, plus "special notes" on scheduling. Many of these impose additional constraints on scheduling.

Results - Indices of classroom use

The Excel section "Indices" (columns with buff-colored headers) lists two use indices plus measures related to the DHE/CCHE standards.

- **The Classroom Use Index**
 - This measure is a function of seats per 100 square feet, actual enrollment as a percentage of seats, and hours per week scheduled.
 - Higher numbers indicate more intense use.
 - This measure is indexed so that a room exactly meeting DHE/CCHE standards for classrooms equals 100.
 - The standards specify 5 seats per 100 square feet (stated as 20 assignable square feet per seat), meeting 30 hours per week, with enrollment averaging $\frac{2}{3}$ of the number of seats. $(5 * 30) * (\frac{2}{3}) = 100$.
 - In the Excel, values of the Classroom Use Index showing use equal to or more intense than current DHE/CCHE parameters are shaded green, while those showing less intense use are shaded pink.
 - A room need not have 30 or more hours per week and 67% or greater occupancy and 5 or more seats per 100 square feet to have a Classroom Use Index of 100 or more. In the index, higher hours can compensate for lower occupancy (and vice versa), and more seats per 100 square feet can compensate for lower occupancy and/or lower hours.
 - Results: For Boulder, fall 2009, for the 299 rooms that are centrally scheduled or have 20 or more hours of instruction, the median Classroom Use Index is 146, with 60% of rooms at or above 100. For centrally-scheduled rooms only, the

median is 187, with 93% of rooms above 100. These levels of utilization are very similar to those in fall 2007.

- The distribution of rooms over Classroom Use Index is shown on page 1, color-coded for room type. Centrally-scheduled classrooms and auditoria are almost all over 100; most of the rooms with indices under 100 are labs (where different State standards apply) and departmentally-scheduled classrooms which may well serve other purposes during the week.
- Seats per 100 square feet and hours scheduled per week are more important determinants of variance in the Classroom Use Index (in this set of rooms) than is occupancy, or enrollment as a percentage of seats.
- See further discussion of rooms under 100 on the Classroom Use Index below.
- The Seat Use Index
 - This measure assesses seat use intensity and focuses on occupancy of the seats available in the room, regardless of how the seats are arrayed in the room. It's independent of the number of square feet in the room.
 - For optimal seat use, most or all seats will be filled during scheduled classes (percent occupancy) and the room will be in frequent use (hours per week). The Seat Use Index, therefore, is a function of both percent occupancy and hours/week.
 - The index is calculated as the average percentage of classroom seats occupied (average enrollment/number of seats in the room) multiplied by the number of hours per week scheduled. The Seat Use Index is then normalized so that a score of 100 exactly meets the current DHE/CCHE space use standard of 30 hours per week with at least 67% occupancy. Higher numbers indicate more intense use.
 - Results: The seat use index has a median of 131, range 22 to 217. 89% of centrally-scheduled rooms and 37% of others have indices at or above 100, the current standard.
- Other measures shown in the Excel are specific to the DHE/CCHE guidelines and to the specific DHE/CCHE calculations. They carry no information over and above that carried in the indices presented above.
 - SSPO, student station period occupancy, is an intermediate variable used in calculation of the CCHE/DHE use index.
 - It is calculated (for a room) as the product of:
 - Average enrollment per section / seats per section = Percent occupancy
 - Hours per week scheduled
 - The number of seats.
 - SSPO is not an index. It is larger for rooms with more seats.
 - SSPO is weighted by course hours. Sections meeting for more hours in the week count more. When all sections in a room meet for the same number of hrs/week, SSPO and total student contact hours in a week are equal.
 - The DHE/CCHE ASF/SSPO is the overall implementation of the DHE/CCHE guidelines.
 - ASF/SSPO and the Classroom Use Index are both functions of seats per 100 square feet, occupancy, and hours per week. ASF/SSPO equals the inverse of the Classroom Use Index, divided by 100. Larger values of ASF/SSPO indicate less intense use.
 - ASF/SSPO is the ratio of assignable square feet to SSPO, or square feet per (percent occupancy * hours per week scheduled)
 - A value of 1.0 exactly meets the standard. Higher values do not. Lower values indicate more intense use.

Rooms with Classroom Use Index under 100

- For fall 2009, 119 of the listed rooms (those in the Excel) had use indices under 100.
- 20 of these were close, with indices 85 and above; these are not considered further
- Of the remaining 99 rooms
 - 9 are centrally scheduled. These include one tiny room (10 seats) and two small computer labs, all three difficult to schedule; and 6 other rooms in 6 different buildings with nothing apparent in common.
 - 46 are labs, all departmentally-scheduled, in chemistry, engineering, music, and theater, and other departments. Many have only 1-2 seats per 100 square feet. In general, labs have relatively high occupancy and hours per week, but relatively low seats per 100 square feet. DHE/CCHE issues different space-use standards for some types of labs; these have not been implemented here. Instead, all rooms have been compared to the DHE/CCHE standard for classrooms.
 - 28 are departmentally-scheduled classrooms, in music and 15 other buildings. In many cases the rooms are too big for the classes scheduled in them (that is, seats exceeds maximum-scheduled enrollment by a large margin).
 - 16 are departmentally-scheduled in various room types including gymnasias and theaters.

Activities in classrooms not counted in analyses. The scheduled instructional activity characterized here does NOT include:

- Non-credit courses
- SIS-scheduled events associated with courses, such as midterm exams and review sessions
- SIS-scheduled events not directly related to credit instruction in a single course. E.g., Admissions' Be a CU Student for a Day program, World Affairs Conference
- Student use of labs outside scheduled class time. In our analysis in 2001 we estimated this at 0.5 hours per in-class lab hour for most departments, zero for lower-level chemistry and fine arts, and 1-2.5 hours per in-class lab hour for other chemistry, physics, theater/dance, and environmental design.
- Events scheduled by departments in department-controlled rooms, but not shown on SIS. Example: dissertation proposals and orals
- Maintenance time
- Courses taught by continuing education
- Courses taught in non-general-fund buildings such as residence halls

Policies and procedures (unchanged from fall 2006): The Academic Scheduling Office, in the Office of the Registrar, schedules and controls approximately 150 classrooms, seminar rooms, and auditoria on the Boulder campus. The academic scheduling coordinators schedule these rooms for *academic* reasons such as courses, review sessions, films, and midterm and final exams. Policies and practices for scheduling centrally-scheduled classrooms have evolved to fit campus needs and to take advantage of the software used for scheduling, through years of collaboration among the Registrar, associate deans, and departments.

- http://registrar.colorado.edu/staff/academic_scheduling.html has an overview of academic scheduling resources and procedures for departments and colleges
- http://registrar.colorado.edu/staff/academic_scheduling/semester_info.html shows relevant information for each upcoming term

Scheduling is a combination of manual processing and automation using the Student Information System (SIS) database and a standalone computer program called Schedule 25. SIS is the system of record for class and classroom assignments and contains fields that describe the features and capabilities of rooms. SIS also describes the maximum enrollment to be allowed for each course section (without special permission). Data from SIS are fed into Schedule 25, which then attempts to make a best-fit match of rooms needed with rooms available. Schedule 25 can be programmed to consider geographic location as well as room features when making matches. For example, rooms in buildings near the Kittredge residence halls are too far from the main campus to reach in a 10-minute passing period, so must be scheduled separately.

Highlights of the policies and procedures

- Timeline – Prior to each academic term, a detailed planning calendar and timeline for classroom scheduling is made available to departmental scheduling liaisons. Over the course of several months, requests for room assignments are processed and updated by iterations of Schedule 25, the software used for assigning classrooms. These iterations follow a specified timetable for requests of large rooms, specific rooms (e.g., labs), rooms for courses with standard meeting patterns, and rooms for courses with non-standard meeting patterns (e.g., recitations, labs). Throughout the process, preliminary schedules are developed and departmental liaisons are urged to check assignments and work with Academic Scheduling to resolve conflicts.
- Courses with enrollment of 90 and over – If a class requires a room with 90 or more seats, a large-room request must be submitted to the Academic Scheduling Office by a specified date. Large-room assignments are based on previous use of the classroom and proper utilization guidelines. Proper utilization for large classrooms is 75% or higher of seats occupied between 9 am and 3 pm, 60% or higher at other hours. There are exceptions to this rule based on equipment needs. For example, Chemistry has first priority for Chemistry 140 and 142 regardless of expected enrollment due to its use of the attached wet lab.
- Requests for smaller courses – The Schedule 25 computer program assigns classrooms using pre-defined building preferences, enrollment limits, and room capacities. Departmental scheduling liaisons enter information about building preferences and enrollment limits on courses into the online program, and Schedule 25 assigns rooms large enough to accommodate expected demand. Schedule 25 also takes into account requests for standard audio-visual equipment, smart classrooms, internet access, tablet arm chairs, and/or seminar-style classrooms that may be required by instructors.
- Special needs – If a course has any of the following special needs, a Specific-Room Request form must be submitted to Academic scheduling: double projection screens; lab supplies that stay in a certain room, necessitating a particular room assignment; accommodation for an instructor with physical limitations; and back-to-back classes (for example, instructor has classes at 10 am and 11 am). A dean's signature is required on Specific-Room Request forms.
- Priority status and informal policies – Some limitations are entered prior to Schedule 25's run; for example, rooms in Ekeley may not be scheduled after 5pm due to risks associated with chemicals stored in or near the rooms. In addition, some room assignments are established prior to Schedule 25's run. In some cases, departmental funds were used for room renovations with the provision that department courses will have priority in booking those spaces, e.g., Department of Philosophy funds were used in part for the last renovation of Helms 177, and, therefore, Philosophy pre-books this room in advance of Schedule 25. In other cases, pre-existing arrangements exist that are mutually satisfactory to departments. For example, although most departments dislike being assigned to classrooms in the Stadium, the ROTC departments prefer having classes there. Consequently, Academic Scheduling assigns ROTC classes to Stadium classrooms as much as possible. In this and other similar cases, Schedule 25 fills in any unused times for the classrooms in question with courses from other departments.

Specifications for the data (L:\ir\reports\cusys\space\gen01/05.sas)

- Fall 2009
- Courses taught on the Boulder campus *excluding*
 - Courses offered by continuing education (academic unit B2 in SIS)
 - Courses with no designated meeting time and place; this excludes virtually all dissertation and independent study courses
- Calculate hours per week from the meeting pattern(s). A course meeting MWF 9:00-9:50 counts as 3 hours.
- Count all sections as 16 weeks. Less than 0.5% of Boulder sections meet less than the full term.
- List in the Excel all rooms with courses in general fund buildings scheduled for 20 or more hours per week or centrally scheduled, with enrollment and room capacity information from SIS. This includes rooms that are centrally scheduled and rooms that are not.
- Instruction delivered by continuing education is excluded.
- All enrollment data and almost all data on rooms are from SIS. Room size and type for about 5% of rooms came directly from facilities management systems.
- Sections taught in the same room at the same time are counted as one section, with all enrollment included, whether they are technically cross-listed or combined on SIS or not.
- Hours per week are counted such that MWF (Monday-Wednesday-Friday) 9:00-9:50 counts as 3 hours.
- For Boulder, the "peak" week is in early-mid September. However, there is little variance over weeks because 99% of course sections meet the entire term. Therefore we have reported a week around fall census (mid September) only. We excluded any course sections that did not meet during the week of census (three weeks after the term begins).

Vocabulary

- Course section, or section: A time/place/instructor combination students enroll in, identified with one or more an 11-digit course ID's on SIS. The course ID is comprised of course subject (e.g., HIST), course number (e.g., 1234), and section number (e.g., 100). Sections taught in the same room at the same time are counted as one section, with all enrollment included, whether they are technically cross-listed or combined on SIS or not. For example, if HIST4567 and HIST5567 are taught in the same room at the same time by the same instructor, we consider this as only one section with the enrollment of all students from both. Similar examples are of the form ENGL1234 with WMST1234, and section PSYC1001-880 with PSYC1001-100. In addition, our analyses identified courses meeting in the same room at the same time but not specified in SIS as cross-listed or combined.
- Meeting pattern: A combination of building and room, days of the week (e.g., MWF), and start and end time.
- Periods: The number of separate meetings for a course section, in a week. A MWF 9-9:50 course has 3 periods.

**Appendix A: Room counts with sections, hours of instruction, enrollments, and SCH
By on/off the Excel list, in general fund building or not, and centrally scheduled or not**

UCB Fall 2009 -- L:\ir\reports\cusys\space\show05

	Rooms	Course sections	Scheduled hours of instruction	Enrollments	Student Credit Hours
All	455	4,723	12,605	158,259	374,247
Not on Excel list	156	626	1,678	11,068	21,891
On Excel list	299	4,097	10,927	147,191	352,356
Not centrally scheduled	276	1,806	5,244	37,440	64,827
Centrally scheduled	179	2,917	7,361	120,819	309,419
Not general fund bldg	23	127	360	2,754	6,868
General fund bldg	432	4,596	12,245	155,505	367,379
Not on Excel list					
Not centrally scheduled					
Not general fund bldg	23	127	360	2,754	6,868
General fund bldg	133	499	1,318	8,314	15,023
On Excel list					
Not centrally scheduled					
General fund bldg	120	1,180	3,566	26,372	42,936
Centrally scheduled					
General fund bldg	179	2,917	7,361	120,819	309,419

COLUMN PERCENTAGES

All	100	100	100	100	100
Not on Excel list	34	13	13	7	6
On Excel list	66	87	87	93	94
Not centrally scheduled	61	38	42	24	17
Centrally scheduled	39	62	58	76	83
Not general fund bldg	5	3	3	2	2
General fund bldg	95	97	97	98	98
Not on Excel list					
Not centrally scheduled					
Not general fund bldg	5	3	3	2	2
General fund bldg	29	11	10	5	4
On Excel list					
Not centrally scheduled					
General fund bldg	26	25	28	17	11
Centrally scheduled					
General fund bldg	39	62	58	76	83

Appendix B

Data Used for the Report

University of Colorado at Boulder - Fall 2009 Utilization of Classrooms

(Note: This file is also separately posted at <http://www.colorado.edu/pba/course/UCBClassroomUse.htm>)

University of Colorado at Boulder - Fall 2009 utilization of classrooms

Planning, Budget, and Analysis

March, 2010; LMcC, BR, FC

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Posted at <http://www.colorado.edu/pba/course/UCBClassroomUse.htm>

See the full narrative report posted at <http://www.colorado.edu/pba/course/UCBClassroomUse.htm>

Tabs in this Excel

Intro	This tab
Columns	Definition of columns in the List
List	List of rooms used in the analysis with characteristics and instructional activity - see note 2
Codes	Definition of codes used in the List (e.g., special features code)
Pivot	Basic pivot on List data
CCHE-DHE	CCHE or Dept of Higher Education standards, rules
Non-analysis list	List of rooms NOT in the analysis list tab that are used for instructional use (1+ course sections)

Overall notes

1	All data are from SIS. No data are from facilities management systems.
2	Rooms listed in the analysis are in general fund buildings, with 20 or more hours per week in scheduled instruction OR centrally scheduled room. All other rooms with 1 or more course sections are present in the 'Non-analysis list' tab
3	Sections taught in the same room at the same time are counted as one section, with all enrollment included, whether they are technically cross-listed or combined on SIS or not.
4	Instruction delivered by continuing education is excluded.
5	Hours per week are counted such that MWF (Monday-Wednesday-Friday) 9:00-9:50 counts as 3 hours.
6	For Boulder, the "peak" week is in early September. However, there is little variance over weeks because 99% of course sections meet the entire term. We excluded any course sections that did not meet during the week of census (three weeks after the term begins).

University of Colorado at Boulder - Fall 2009 utilization of classrooms
Columns in the 'List' and 'Non-analysis list' tabs

Group	Column label	Sub label	Position	PBA SAS variable name	PBA SAS variable label	Interpretation notes - Key classroom utilization fields in pink.	Alternative nomenclature
Building and room characteristics	Building, room		1	BldgRoom	Building code + room		Building, room
	Building code		2	Building	Building code		
	Building name		3	BldgName	Building name w PBA mods		Building
	Room		4	Room	Room number		Room name/number
	General fund bldg? (1=yes,0=no)		5	GeneralFund	Building general fund, not auxiliary	1 = yes, 0 = no	
	Centrally scheduled room? (1=yes,0=no)		6	Central	Centrally controlled scheduling	1 = yes, 0 = no	
	Room type	See Codes	7	RoomType	Room type	See Codes tab	
	Type of seats	See Codes	8	SeatType	Type of seats	See Codes tab	Room type
	N of seats (capacity)		9	RoomSeats	Room seats (capacity)		Room capacity
	Sq ft on SIS		10	RoomSqFeet	Room sq feet on SIS	Straight from SIS; from facilities records initially. Missing for some rooms. Obtained (and put on SIS) from facilities mgt for many rooms Jan-April '08.	ASF = assignable square feet
	Sq ft per seat		11	SqFeetPerSeat	SIS square feet / SIS seats available		
	Seats per 100 square feet	Key	12	SeatsPerSqFt	Seats per 100 square feet	Classroom utilization component 1: Seats per 100 sq feet. Higher = more intense	
Instructional activity in the term	N of sections scheduled per week		13	NSections	N primary sections		Number of Sections
	Average anticipated (max) enrollment per section		14	AvgEnrollmentMax	Max enrollment for section NOT COMBINED per SIS		
	Avg anticipated (max) enrl as pct of seats	Key	15	PctEnrlMaxSeats	Avg anticipated (max) enrollment as pct of seats	Classroom utilization component 2: Max enrl to be scheduled as pct of N of seats. Higher = more intense	
	Average enrollment per section		16	AvgEnrollment	Enrollment in combined section		Total weekly course enrollment
	Actual enrollment as pct of anticipated (max) enrollment	Key	17	EnrolledPctOfMax	Avg enrollment / Avg max enrollment, over sections	Classroom utilization component 3: Actual enrollment as pct of max to be scheduled. Higher = more intense.	
	Total scheduled hours in a week	Key	18	SumContHrs	Contact hrs for this meeting pattern	Classroom utilization component 4: Total scheduled hours in a week. Higher = more intense	Avg. hrs/wk**
	Total scheduled hours in the term		19	SumContHrsTerm	Sum over sections, class hours per term		Total Class Hours Per Semester**
	Scheduled hours per section per week		20	AvgContHrs	Contact hrs for this meeting pattern		
	N days of the week scheduled per section		21	AvgPeriods	N days per week, this meeting pattern		
	Total student contact hours in a week		22	SumContHrsEnrollment	Hours per week * enrollment	Same as SSPO (see below) but NOT weighted by course hours. Each section counts equally in the calc.	Weekly student contact hours (sum of F*G over sections)
	Total student credit hours in a week		23	SumSCH	Total student credit hours in a week	If zero, all sections were labs or recitations	
	Pct occupancy, average over sections	Key	24	PctOccActual	Avg enrollment over sections / Seats available	Actual enrollment as percentage of number of seats. Accounts for both (max-scheduled / seats) and (actual / max-scheduled).	
Indices	Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.	Key	25	PBATest	Intensity of space use, 100 = CCHE standard	PBA classroom use index with higher numbers indicating more intense use, 100 standard. Function of hrs/wk, pct occupancy, and sq ft (ASF) per seat. Equals inverse of DHE space use index x 100.	
	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no		26	PBATestMeets	Meets PBATest (100+)		
	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.		27	SeatUseIndex	Intensity of seat use, 100 = CCHE 30 hrs/week * 67% occupancy	SEAT use index with higher numbers indicating more intense use, 100 standard. Function of hrs/wk, pct occupancy. Does not depend on sq ft per seat.	
	CCHE-DHE SSPO - Intermediate calc for indices	See tab CCHE-DHE	28	SSPO	Capacity * total hrs/week * % of avail seats occupied	Same as "total student contact hrs in a week" but weighted by course hours. Sections meeting for more hours in the week count more. When all sections in a room meet for the same number of hrs/week, SSPO and total student contact hrs in a week are equal. Intermediate calculation for indices.	
	CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index/100		29	DHETest	Dept Higher Ed: Sq feet / SSPO is 1	DHE space use index with lower numbers indicating more intense use, standard 1. Function of hrs/wk, pct occupancy, and ASF per seat. Inverse of PBA Space use index / 100.	
Room characteristics from SIS	Minimum fill ratio		30	MIN_FILL_RATIO_AMT	SIS: Minimum fill ratio	No known use; mostly zero.	
	Wheelchair access	Y, N	31	WHEELCHAIR_ACCESS_CODE	WHEELCHAIR_ACCESS_CODE	Y=yes, N=no	
	Scheduling dept		32	SCHEDULING_DEPT_CODE	SCHEDULING_DEPT_CODE		
	Spec feature 1	See Codes	33	SPECIAL_FEATURE_01_CODE	SPECIAL_FEATURE_01_CODE	See Codes tab	
	Feature 2		34	SPECIAL_FEATURE_02_CODE	SPECIAL_FEATURE_02_CODE	See Codes tab	
	Feature 3		35	SPECIAL_FEATURE_03_CODE	SPECIAL_FEATURE_03_CODE	See Codes tab	
	Feature 4		36	SPECIAL_FEATURE_04_CODE	SPECIAL_FEATURE_04_CODE	See Codes tab	
	Feature 5		37	SPECIAL_FEATURE_05_CODE	SPECIAL_FEATURE_05_CODE	See Codes tab	
	Spec equip 1	See Codes	38	SPECIAL_EQUIPMENT_01_CODE	SPECIAL_EQUIPMENT_01_CODE	See Codes tab	
	Equip 2		39	SPECIAL_EQUIPMENT_02_CODE	SPECIAL_EQUIPMENT_02_CODE	See Codes tab	
	Equip 3		40	SPECIAL_EQUIPMENT_03_CODE	SPECIAL_EQUIPMENT_03_CODE	See Codes tab	
	Special setup notes		41	SPECIAL_SETUP_NOTES	SPECIAL_SETUP_NOTES		

University of Colorado at Boulder - Fall 2009 utilization of classrooms Key components of classroom space use are marked "Key" (in pink) in the header
Rooms in general-fund buildings with 20 or more hours per week of scheduled credit instruction OR centrally scheduled

Building and room characteristics											
Building, room	Building code	Building name	Room	General fund bldg? (1=yes,0=no)	Centrally scheduled room? (1=yes,0=no)	Room type	Type of seats	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	Seats per 100 square feet
ARMR 206A	ARMR	ARMORY	206A	1	0	CLR		30	509	17.0	6
ARMR 209	ARMR	ARMORY	209	1	0	LAB		20	510	25.5	4
ARMR 211	ARMR	ARMORY	211	1	0	LAB		20	497	24.9	4
ARMR 218	ARMR	ARMORY	218	1	0	SEM		39	578	14.8	7
ATLS 100	ATLS	ATLAS	100	1	1	AUD		149	1,840	12.3	8
ATLS 102	ATLS	ATLAS	102	1	0	CLR		76	979	12.9	8
ATLS 104	ATLS	ATLAS	104	1	1	CLR		32	779	24.3	4
ATLS 113	ATLS	ATLAS	113	1	0	LAB		30	727	24.2	4
ATLS 1B25	ATLS	ATLAS	1B25	1	1	CLR		35	860	24.6	4
ATLS 1B29	ATLS	ATLAS	1B29	1	1	CLR		40	967	24.2	4
ATLS 1B31	ATLS	ATLAS	1B31	1	1	CLR		40	968	24.2	4
ATLS 2B31	ATLS	ATLAS	2B31	1	0	LAB		50	1,015	20.3	5
ATLS 342	ATLS	ATLAS	342	1	0	CLR		28	600	21.4	5
BESC 145	BESC	BENSON EARTH SCIENCES	145	1	0	LAB	T	44	832	18.9	5
BESC 155	BESC	BENSON EARTH SCIENCES	155	1	0	CLR	T	24	854	35.6	3
BESC 180	BESC	BENSON EARTH SCIENCES	180	1	1	AUD	U	169	1,653	9.8	10
BESC 185	BESC	BENSON EARTH SCIENCES	185	1	1	CLR	A	75	1,190	15.9	6
BESC 1B75	BESC	BENSON EARTH SCIENCES	1B75	1	0	CLR	T	49	800	16.3	6
BESC 1B81	BESC	BENSON EARTH SCIENCES	1B81	1	0	SEM		30	770	25.7	4
BESC 355	BESC	BENSON EARTH SCIENCES	355	1	0	CLR	T	24	814	33.9	3
BESC 455	BESC	BENSON EARTH SCIENCES	455	1	0	LAB		22	855	38.9	3
CARL E012	CARL	CARLSON BUILDING	E012	1	0	GYM		50	4,055	81.1	1
CHEM 131	CHEM	CHEMISTRY	131	1	1	CLR		20	365	18.3	5
CHEM 133	CHEM	CHEMISTRY	133	1	1	CLR		20	369	18.5	5
CHEM 140	CHEM	CHEMISTRY	140	1	1	AUD	U	491	4,153	8.5	12
CHEM 142	CHEM	CHEMISTRY	142	1	1	AUD		193	1,993	10.3	10
CHEM 145	CHEM	CHEMISTRY	145	1	1	CLR		28	525	18.8	5
CHEM 146	CHEM	CHEMISTRY	146	1	1	SEM		10	187	18.7	5
CLRE 104	CLRE	CLARE SMALL BUILDING	104	1	1	CLR	A	35	528	15.1	7
CLRE 111	CLRE	CLARE SMALL BUILDING	111	1	0	LAB		100	1,261	12.6	8
CLRE 207	CLRE	CLARE SMALL BUILDING	207	1	1	CLR		80	869	10.9	9
CLRE 208	CLRE	CLARE SMALL BUILDING	208	1	1	CLR		36	561	15.6	6
CLRE 209	CLRE	CLARE SMALL BUILDING	209	1	1	CLR		35	522	14.9	7
CLRE 211	CLRE	CLARE SMALL BUILDING	211	1	1	CLR		30	466	15.5	6
CLRE 212	CLRE	CLARE SMALL BUILDING	212	1	1	CLR		24	383	16.0	6
CLRE 301	CLRE	CLARE SMALL BUILDING	301	1	1	CLR		35	537	15.3	7
CLRE 302	CLRE	CLARE SMALL BUILDING	302	1	1	CLR	A	35	580	16.6	6
CLUB 10	CLUB	UNIVERSITY FACULTY CLUB	10	1	1	CLR		15	301	20.1	5
CLUB 13	CLUB	UNIVERSITY FACULTY CLUB	13	1	1	CLR		42	699	16.6	6
CLUB 4	CLUB	UNIVERSITY FACULTY CLUB	4	1	1	CLR		50	1,300	26.0	4
DUAN E126	DUAN	DUANE PHYSICS	E126	1	0	SEM		37	744	20.1	5
DUAN G125	DUAN	DUANE PHYSICS	G125	1	1	CLR	T	74	1,285	17.4	6
DUAN G131	DUAN	DUANE PHYSICS	G131	1	1	CLR	A	48	745	15.5	6
DUAN G1B20	DUAN	DUANE PHYSICS	G1B20	1	1	AUD	U	215	3,713	17.3	6
DUAN G1B25	DUAN	DUANE PHYSICS	G1B25	1	1	CLR		23	350	15.2	7
DUAN G1B27	DUAN	DUANE PHYSICS	G1B27	1	1	CLR	A	23	349	15.2	7
DUAN G1B30	DUAN	DUANE PHYSICS	G1B30	1	1	AUD	U	342	5,534	16.2	6
DUAN G1B35	DUAN	DUANE PHYSICS	G1B35	1	1	CLR	A	23	349	15.2	7
DUAN G1B39	DUAN	DUANE PHYSICS	G1B39	1	1	CLR	A	23	349	15.2	7
DUAN G2B21	DUAN	DUANE PHYSICS	G2B21	1	1	CLR	A	36	533	14.8	7
DUAN G2B41	DUAN	DUANE PHYSICS	G2B41	1	1	CLR	A	36	556	15.4	6
DUAN G2B47	DUAN	DUANE PHYSICS	G2B47	1	1	CLR	A	49	990	20.2	5
DUAN G2B60	DUAN	DUANE PHYSICS	G2B60	1	1	CLR		43	732	17.0	6
DUAN G2B66	DUAN	DUANE PHYSICS	G2B66	1	0	LAB		55	1,856	33.7	3
DUAN G2B83	DUAN	DUANE PHYSICS	G2B83	1	0	LAB		32	619	19.3	5
DUAN G2B86	DUAN	DUANE PHYSICS	G2B86	1	0	LAB		20	147	7.4	14
ECCE 141	ECCE	ENGINEERING CENTER - CIVIL	141	1	0	LAB		46	1,874	40.7	2
ECCE 1B41	ECCE	ENGINEERING CENTER - CIVIL	1B41	1	0	CLR	A	50	987	19.7	5
ECCH 107	ECCH	ENGINEERING CENTER - CHEMICAL	107	1	0	LAB		35	738	21.1	5
ECCR 105	ECCR	ENGINEERING CENTER - CLASSROOM	105	1	1	CLR	A	60	768	12.8	8
ECCR 108	ECCR	ENGINEERING CENTER - CLASSROOM	108	1	1	CLR	A	28	414	14.8	7
ECCR 110	ECCR	ENGINEERING CENTER - CLASSROOM	110	1	1	CLR	A	27	402	14.9	7
ECCR 116	ECCR	ENGINEERING CENTER - CLASSROOM	116	1	1	CLR	A	27	402	14.9	7

Building and room characteristics											
Building, room	Building code	Building name	Room	General fund bldg? (1=yes,0=no)	Centrally scheduled room? (1=yes,0=no)	See Codes Room type	See Codes Type of seats	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	Key Seats per 100 square feet
ECCR 118	ECCR	ENGINEERING CENTER - CLASSROOM	118	1	1	CLR	A	27	399	14.8	7
ECCR 131	ECCR	ENGINEERING CENTER - CLASSROOM	131	1	1	CLR	A	28	416	14.9	7
ECCR 133	ECCR	ENGINEERING CENTER - CLASSROOM	133	1	1	CLR	A	27	404	15.0	7
ECCR 137	ECCR	ENGINEERING CENTER - CLASSROOM	137	1	1	CLR	A	27	412	15.3	7
ECCR 139	ECCR	ENGINEERING CENTER - CLASSROOM	139	1	1	CLR	A	29	441	15.2	7
ECCR 143	ECCR	ENGINEERING CENTER - CLASSROOM	143	1	0	CLR		26	717	27.6	4
ECCR 150	ECCR	ENGINEERING CENTER - CLASSROOM	150	1	1	CLR	A	56	968	17.3	6
ECCR 151	ECCR	ENGINEERING CENTER - CLASSROOM	151	1	1	CLR	A	48	831	17.3	6
ECCR 155	ECCR	ENGINEERING CENTER - CLASSROOM	155	1	1	CLR	A	48	886	18.5	5
ECCR 1B08	ECCR	ENGINEERING CENTER - CLASSROOM	1B08	1	1	CLR	A	20	356	17.8	6
ECCR 1B40	ECCR	ENGINEERING CENTER - CLASSROOM	1B40	1	1	AUD	U	128	1,675	13.1	8
ECCR 1B51	ECCR	ENGINEERING CENTER - CLASSROOM	1B51	1	1	CLR	A	48	840	17.5	6
ECCR 1B55	ECCR	ENGINEERING CENTER - CLASSROOM	1B55	1	1	CLR	A	48	843	17.6	6
ECCR 200	ECCR	ENGINEERING CENTER - CLASSROOM	200	1	1	AUD	U	96	1,427	14.9	7
ECCR 245	ECCR	ENGINEERING CENTER - CLASSROOM	245	1	1	AUD	U	96	1,516	15.8	6
ECCR 265	ECCR	ENGINEERING CENTER - CLASSROOM	265	1	1	AUD	U	142	1,645	11.6	9
ECCS 1B12	ECCS	ENGINEERING CENTER - COMPUTER SCIENCE	1B12	1	0	CLR	A	94	1,164	12.4	8
ECCS 1B14	ECCS	ENGINEERING CENTER - COMPUTER SCIENCE	1B14	1	0	CLR	A	30	709	23.6	4
ECCS 1B28	ECCS	ENGINEERING CENTER - COMPUTER SCIENCE	1B28	1	0	CLR	A	78	1,184	15.2	7
EC EE 1B28	EC EE	ENGINEERING CENTER - ELECTRICAL	1B28	1	0	LAB		40	622	15.6	6
EC EE 1B79	EC EE	ENGINEERING CENTER - ELECTRICAL	1B79	1	0	LAB		36	729	20.3	5
EC EE 254	EC EE	ENGINEERING CENTER - ELECTRICAL	254	1	0	LAB	A	24	1,958	81.6	1
EC EE 265	EC EE	ENGINEERING CENTER - ELECTRICAL	265	1	0	LAB	A	22	381	17.3	6
EC EE 281A	EC EE	ENGINEERING CENTER - ELECTRICAL	281A	1	0	LAB		16	907	56.7	2
EC EE 281B	EC EE	ENGINEERING CENTER - ELECTRICAL	281B	1	0	LAB		16	907	56.7	2
ECON 117	ECON	ECONOMICS	117	1	1	CLR	A	47	799	17.0	6
ECON 119	ECON	ECONOMICS	119	1	1	CLR	A	47	703	15.0	7
ECON 13	ECON	ECONOMICS	13	1	1	CLR	A	43	764	17.8	6
ECON 16	ECON	ECONOMICS	16	1	1	CLR	A	18	350	19.4	5
ECON 2	ECON	ECONOMICS	2	1	1	CLR	A	38	579	15.2	7
ECON 205	ECON	ECONOMICS	205	1	1	CLR	A	40	605	15.1	7
EC SL 1B21	EC SL	ENGINEERING CENTER STORAGE AND LABS	1B21	1	0	LAB		12	650	54.2	2
EC ST 1B21	EC ST	ENGINEERING CENTER - SOUTH TOWER	1B21	1	1	CLR	A	20	394	19.7	5
EDUC 132	EDUC	EDUCATION	132	1	1	SEM	T	24	421	17.5	6
EDUC 134	EDUC	EDUCATION	134	1	1	CLR	A	28	421	15.0	7
EDUC 136	EDUC	EDUCATION	136	1	1	CLR	A	28	421	15.0	7
EDUC 138	EDUC	EDUCATION	138	1	1	CLR	A	28	421	15.0	7
EDUC 143	EDUC	EDUCATION	143	1	1	CLR	A	32	634	19.8	5
EDUC 155	EDUC	EDUCATION	155	1	1	CLR	A	53	796	15.0	7
EDUC 220	EDUC	EDUCATION	220	1	1	AUD	U	103	1,506	14.6	7
EDUC 231	EDUC	EDUCATION	231	1	1	CLR	A	50	808	16.2	6
EDUC 330	EDUC	EDUCATION	330	1	0	SEM		26	438	16.8	6
EDUC 341	EDUC	EDUCATION	341	1	0	CLR		36	600	16.7	6
EKLC E1B20	EKLC	EKELEY CHEMISTRY	E1B20	1	1	AUD	U	109	1,470	13.5	7
EKLC E1B50	EKLC	EKELEY CHEMISTRY	E1B50	1	1	CLR	A	46	651	14.2	7
EKLC E1B75	EKLC	EKELEY CHEMISTRY	E1B75	1	1	CLR	A	32	602	18.8	5
EKLC M124	EKLC	EKELEY CHEMISTRY	M124	1	0	LAB	T	21	988	47.0	2
EKLC M125	EKLC	EKELEY CHEMISTRY	M125	1	0	LAB	T	21	935	44.5	2
EKLC M126	EKLC	EKELEY CHEMISTRY	M126	1	0	LAB	T	21	997	47.5	2
EKLC M127	EKLC	EKELEY CHEMISTRY	M127	1	0	LAB	T	21	962	45.8	2
EKLC M172	EKLC	EKELEY CHEMISTRY	M172	1	0	LAB	T	21	997	47.5	2
EKLC M173	EKLC	EKELEY CHEMISTRY	M173	1	0	LAB	T	21	963	45.9	2
EKLC M174	EKLC	EKELEY CHEMISTRY	M174	1	0	LAB	T	21	913	43.5	2
EKLC M175	EKLC	EKELEY CHEMISTRY	M175	1	0	LAB	T	21	854	40.7	2
EKLC M1B25	EKLC	EKELEY CHEMISTRY	M1B25	1	0	LAB	T	21	911	43.4	2
EKLC M1B27	EKLC	EKELEY CHEMISTRY	M1B27	1	0	LAB	T	21	953	45.4	2
EKLC M1B72	EKLC	EKELEY CHEMISTRY	M1B72	1	0	LAB	T	21	974	46.4	2
EKLC M1B73	EKLC	EKELEY CHEMISTRY	M1B73	1	0	LAB	T	21	952	45.3	2
EKLC M1B74	EKLC	EKELEY CHEMISTRY	M1B74	1	0	LAB	L	21	954	45.4	2
EKLC M1B75	EKLC	EKELEY CHEMISTRY	M1B75	1	0	LAB	T	21	828	39.4	3
EKLC M203	EKLC	EKELEY CHEMISTRY	M203	1	1	CLR	A	30	459	15.3	7
EKLC M225	EKLC	EKELEY CHEMISTRY	M225	1	0	LAB	T	40	1,830	45.8	2
EKLC M272	EKLC	EKELEY CHEMISTRY	M272	1	0	LAB	T	21	1,334	63.5	2
EKLC M273	EKLC	EKELEY CHEMISTRY	M273	1	0	LAB	T	21	867	41.3	2
EKLC M275	EKLC	EKELEY CHEMISTRY	M275	1	0	LAB	L	21	854	40.7	2

Building and room characteristics											
Building, room	Building code	Building name	Room	General fund bldg? (1=yes,0=no)	Centrally scheduled room? (1=yes,0=no)	See Codes Room type	See Codes Type of seats	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	Key Seats per 100 square feet
ENVD 120	ENVD	ENVIRONMENTAL DESIGN	120	1	1	CLR	A	65	970	14.9	7
ENVD 122	ENVD	ENVIRONMENTAL DESIGN	122	1	1	CLR	A	30	569	19.0	5
ENVD 211	ENVD	ENVIRONMENTAL DESIGN	211	1	0	SPL		24	466	19.4	5
ENVD 214	ENVD	ENVIRONMENTAL DESIGN	214	1	0	STU	F	40	1,291	32.3	3
FLMG 051	FLMG	FLEMING LAW	051	1	0	SEM		25	375	15.0	7
FLMG 102	FLMG	FLEMING LAW	102	1	0	CLR		51	1,015	19.9	5
FLMG 103	FLMG	FLEMING LAW	103	1	0	CLR		51	1,015	19.9	5
FLMG 130	FLMG	FLEMING LAW	130	1	0	MUL		200	4,000	20.0	5
FLMG 150	FLMG	FLEMING LAW	150	1	0	SEM		20	585	29.3	3
FLMG 155	FLMG	FLEMING LAW	155	1	0			200	1,280	6.4	16
FLMG 178A	FLMG	FLEMING LAW	178A	1	0	MUL		75	2,401	32.0	3
FLMG 265	FLMG	FLEMING LAW	265	1	0	CLR		100	1,521	15.2	7
FLMG 274	FLMG	FLEMING LAW	274	1	0	MUL		100	3,417	34.2	3
FLMG 30	FLMG	FLEMING LAW	30	1	0	MUL		45	4,408	98.0	1
GUGG 2	GUGG	GUGGENHEIM	2	1	1	CLR	T	36	707	19.6	5
GUGG 205	GUGG	GUGGENHEIM	205	1	1	CLR	U	49	856	17.5	6
GUGG 206	GUGG	GUGGENHEIM	206	1	1	CLR		37	626	16.9	6
GUGG 3	GUGG	GUGGENHEIM	3	1	1	CLR	T	37	706	19.1	5
GUGG 6	GUGG	GUGGENHEIM	6	1	0	LAB	T	30	1,151	38.4	3
HALE 230	HALE	HALE SCIENCE	230	1	1	CLR		88	1,314	14.9	7
HALE 235	HALE	HALE SCIENCE	235	1	1	CLR		15	227	15.1	7
HALE 236	HALE	HALE SCIENCE	236	1	1	CLR		27	482	17.9	6
HALE 240	HALE	HALE SCIENCE	240	1	1	CLR		40	677	16.9	6
HALE 246	HALE	HALE SCIENCE	246	1	0	CLR		16	523	32.7	3
HALE 260	HALE	HALE SCIENCE	260	1	1	CLR		40	683	17.1	6
HALE 270	HALE	HALE SCIENCE	270	1	1	AUD		202	2,190	10.8	9
HALE 455	HALE	HALE SCIENCE	455	1	0	SEM		22	445	20.2	5
HLMS 104	HLMS	HELLEMS ARTS & SCIENCES	104	1	1	SEM	T	21	358	17.0	6
HLMS 137	HLMS	HELLEMS ARTS & SCIENCES	137	1	1	CLR	A	39	616	15.8	6
HLMS 141	HLMS	HELLEMS ARTS & SCIENCES	141	1	1	CLR	A	51	768	15.1	7
HLMS 177	HLMS	HELLEMS ARTS & SCIENCES	177	1	1	SEM	T	26	389	15.0	7
HLMS 181	HLMS	HELLEMS ARTS & SCIENCES	181	1	1	CLR	A	26	389	15.0	7
HLMS 185	HLMS	HELLEMS ARTS & SCIENCES	185	1	1	CLR	A	26	388	14.9	7
HLMS 191	HLMS	HELLEMS ARTS & SCIENCES	191	1	1	CLR	A	26	388	14.9	7
HLMS 193	HLMS	HELLEMS ARTS & SCIENCES	193	1	1	CLR	A	29	445	15.3	7
HLMS 196	HLMS	HELLEMS ARTS & SCIENCES	196	1	1	SEM	T	20	356	17.8	6
HLMS 199	HLMS	HELLEMS ARTS & SCIENCES	199	1	1	AUD	U	95	1,127	11.9	8
HLMS 201	HLMS	HELLEMS ARTS & SCIENCES	201	1	1	AUD	U	98	1,156	11.8	8
HLMS 211	HLMS	HELLEMS ARTS & SCIENCES	211	1	1	CLR	A	56	840	15.0	7
HLMS 220	HLMS	HELLEMS ARTS & SCIENCES	220	1	1	SEM		16	214	13.4	7
HLMS 229	HLMS	HELLEMS ARTS & SCIENCES	229	1	1	CLR	A	39	493	12.6	8
HLMS 237	HLMS	HELLEMS ARTS & SCIENCES	237	1	1	CLR	A	39	589	15.1	7
HLMS 241	HLMS	HELLEMS ARTS & SCIENCES	241	1	1	CLR	A	52	786	15.1	7
HLMS 245	HLMS	HELLEMS ARTS & SCIENCES	245	1	1	CLR	A	33	494	15.0	7
HLMS 247	HLMS	HELLEMS ARTS & SCIENCES	247	1	1	CLR	A	33	500	15.2	7
HLMS 251	HLMS	HELLEMS ARTS & SCIENCES	251	1	1	CLR	A	33	499	15.1	7
HLMS 252	HLMS	HELLEMS ARTS & SCIENCES	252	1	1	AUD	U	137	1,635	11.9	8
HLMS 255	HLMS	HELLEMS ARTS & SCIENCES	255	1	1	CLR	A	33	499	15.1	7
HLMS 259	HLMS	HELLEMS ARTS & SCIENCES	259	1	1	SEM	T	26	493	19.0	5
HLMS 263	HLMS	HELLEMS ARTS & SCIENCES	263	1	1	CLR	A	33	499	15.1	7
HLMS 267	HLMS	HELLEMS ARTS & SCIENCES	267	1	1	CLR	A	52	777	14.9	7
HLMS 77	HLMS	HELLEMS ARTS & SCIENCES	77	1	0	CLR		27	534	19.8	5
HUMN 125	HUMN	HUMANITIES	125	1	1	CLR	D	45	485	10.8	9
HUMN 135	HUMN	HUMANITIES	135	1	1	CLR	U	78	939	12.0	8
HUMN 145	HUMN	HUMANITIES	145	1	1	CLR	D	22	475	21.6	5
HUMN 150	HUMN	HUMANITIES	150	1	1	AUD		155	1,891	12.2	8
HUMN 160	HUMN	HUMANITIES	160	1	1	SEM	T	20	508	25.4	4
HUMN 180	HUMN	HUMANITIES	180	1	1	CLR	D	24	445	18.5	5
HUMN 186	HUMN	HUMANITIES	186	1	1	CLR	D	26	485	18.7	5
HUMN 190	HUMN	HUMANITIES	190	1	1	CLR	T	34	746	21.9	5
HUMN 1B35	HUMN	HUMANITIES	1B35	1	1	SPL	T	18	574	31.9	3
HUMN 1B45	HUMN	HUMANITIES	1B45	1	1	SPL	T	22	764	34.7	3
HUMN 1B50	HUMN	HUMANITIES	1B50	1	1	AUD		284	3,033	10.7	9
HUMN 1B70	HUMN	HUMANITIES	1B70	1	1	CLR	D	26	582	22.4	4
HUMN 1B80	HUMN	HUMANITIES	1B80	1	1	CLR	T	74	1,240	16.8	6

Building and room characteristics											
Building, room	Building code	Building name	Room	General fund bldg? (1=yes,0=no)	Centrally scheduled room? (1=yes,0=no)	See Codes Room type	See Codes Type of seats	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	Key Seats per 100 square feet
HUMN 1B90	HUMN	HUMANITIES	1B90	1	1	CLR	T	52	1,025	19.7	5
HUMN 245	HUMN	HUMANITIES	245	1	1	SEM	T	20	458	22.9	4
HUMN 250	HUMN	HUMANITIES	250	1	1	AUD	T	97	1,594	16.4	6
HUMN 270	HUMN	HUMANITIES	270	1	1	SEM	T	20	504	25.2	4
HUMN 335	HUMN	HUMANITIES	335	1	1	SEM	T	16	357	22.3	4
HUMN 370	HUMN	HUMANITIES	370	1	1	SEM	T	20	482	24.1	4
ITLL 150	ITLL	DRESHER UG ENGINEERING (ITLL)	150	1	0	LAB		34	1,089	32.0	3
ITLL 160	ITLL	DRESHER UG ENGINEERING (ITLL)	160	1	0	CLR		34	1,109	32.6	3
ITLL 1B10	ITLL	DRESHER UG ENGINEERING (ITLL)	1B10	1	0	LAB		90	3,331	37.0	3
ITLL 1B50	ITLL	DRESHER UG ENGINEERING (ITLL)	1B50	1	0	CLR		65	1,103	17.0	6
ITLL 2B10	ITLL	DRESHER UG ENGINEERING (ITLL)	2B10	1	0	LAB		90	3,980	44.2	2
ITLL 2B40	ITLL	DRESHER UG ENGINEERING (ITLL)	2B40	1	0	LAB		25	853	34.1	3
KOBL 102	KOBL	KOELBEL HALL	102	1	1	CLR		44	825	18.8	5
KOBL 210	KOBL	KOELBEL HALL	210	1	1	AUD		100	1,112	11.1	9
KOBL 220	KOBL	KOELBEL HALL	220	1	1	CLR		50	1,006	20.1	5
KOBL 230	KOBL	KOELBEL HALL	230	1	1	CLR		42	474	11.3	9
KOBL 235	KOBL	KOELBEL HALL	235	1	1	CLR		42	474	11.3	9
KOBL 255	KOBL	KOELBEL HALL	255	1	1	CLR		50	970	19.4	5
KOBL 300	KOBL	KOELBEL HALL	300	1	1	CLR		53	865	16.3	6
KOBL 302	KOBL	KOELBEL HALL	302	1	1	CLR		42	839	20.0	5
KOBL 308	KOBL	KOELBEL HALL	308	1	1	CLR		42	839	20.0	5
KOBL 320	KOBL	KOELBEL HALL	320	1	0	SPL		52	1,425	27.4	4
KOBL 330	KOBL	KOELBEL HALL	330	1	1	CLR		77	1,441	18.7	5
KOBL 340	KOBL	KOELBEL HALL	340	1	1	CLR		77	1,441	18.7	5
KOBL 355	KOBL	KOELBEL HALL	355	1	0	SEM		20	582	29.1	3
KOBL 375	KOBL	KOELBEL HALL	375	1	1	CLR		39	909	23.3	4
KOBL S110	KOBL	KOELBEL HALL	S110	1	0	CLR		63	1,637	26.0	4
KOBL S125	KOBL	KOELBEL HALL	S125	1	0	CLR		86	1,504	17.5	6
KOBL S127	KOBL	KOELBEL HALL	S127	1	1	CLR		82	1,504	18.3	5
KTCH 116	KTCH	KETCHUM	116	1	0	SEM	T	30	549	18.3	5
KTCH 118	KTCH	KETCHUM	118	1	1	CLR	A	27	422	15.6	6
KTCH 119	KTCH	KETCHUM	119	1	1	CLR	A	27	433	16.0	6
KTCH 120	KTCH	KETCHUM	120	1	1	CLR	A	27	427	15.8	6
KTCH 234	KTCH	KETCHUM	234	1	1	CLR	A	45	681	15.1	7
KTCH 235	KTCH	KETCHUM	235	1	1	CLR	A	42	634	15.1	7
KTCH 301	KTCH	KETCHUM	301	1	1	CLR	A	36	562	15.6	6
KTCH 303	KTCH	KETCHUM	303	1	1	CLR	A	36	562	15.6	6
KTCH 307	KTCH	KETCHUM	307	1	0	LAB		36	724	20.1	5
LESS 1B01	LESS	LESSER FOUNDATION	1B01	1	0	CLR		13	291	22.4	4
LIBR M300D	LIBR	NORLIN LIBRARY	M300D	1	1	SEM	T	25	369	14.8	7
LIBR N424A	LIBR	NORLIN LIBRARY	N424A	1	0	SEM		22	476	21.6	5
LIBR N424B	LIBR	NORLIN LIBRARY	N424B	1	0	SEM		28	598	21.4	5
MATH 100	MATH	MATHEMATICS BUILDING	100	1	1	AUD		425	4,030	9.5	11
MATH 170	MATH	MATHEMATICS BUILDING	170	1	0	CLR		40	781	19.5	5
MCDB A1B16	MCDB	MCDB	A1B16	1	0	LAB		24	747	31.1	3
MCDB A2B70	MCDB	MCDB	A2B70	1	1	AUD		246	3,007	12.2	8
MCKY 102	MCKY	MACKY AUDITORIUM	102	1	0	CLR	A	68	933	13.7	7
MCKY 1B03D	MCKY	MACKY AUDITORIUM	1B03D	1	0	CLR		40	541	13.5	7
MCOL E155	MCOL	MUSEUM COLLECTIONS	E155	1	1	CLR		40	684	17.1	6
MCOL E158	MCOL	MUSEUM COLLECTIONS	E158	1	1	CLR		32	533	16.7	6
MCOL E186	MCOL	MUSEUM COLLECTIONS	E186	1	1	CLR		31	527	17.0	6
MCOL W100	MCOL	MUSEUM COLLECTIONS	W100	1	1	AUD		161	1,709	10.6	9
MKNA 103	MKNA	MCKENNA	103	1	0	CLR	A	49	798	16.3	6
MKNA 112	MKNA	MCKENNA	112	1	0	CLR		20	487	24.4	4
MKNA 204	MKNA	MCKENNA	204	1	1	CLR	A	18	288	16.0	6
MUEN D144	MUEN	MUENZINGER PSYCHOLOGY	D144	1	1	CLR	A	32	596	18.6	5
MUEN D156	MUEN	MUENZINGER PSYCHOLOGY	D156	1	0	LAB	A	40	998	25.0	4
MUEN D346	MUEN	MUENZINGER PSYCHOLOGY	D346	1	0	LAB	A	22	523	23.8	4
MUEN D439	MUEN	MUENZINGER PSYCHOLOGY	D439	1	1	CLR	T	27	537	19.9	5
MUEN E0014	MUEN	MUENZINGER PSYCHOLOGY	E0014	1	0	LAB		23	698	30.3	3
MUEN E0046	MUEN	MUENZINGER PSYCHOLOGY	E0046	1	1	AUD	U	114	1,478	13.0	8
MUEN E050	MUEN	MUENZINGER PSYCHOLOGY	E050	1	1	AUD	U	405	4,307	10.6	9
MUEN E064	MUEN	MUENZINGER PSYCHOLOGY	E064	1	1	CLR	A	40	615	15.4	7
MUEN E113	MUEN	MUENZINGER PSYCHOLOGY	E113	1	1	CLR	A	49	846	17.3	6
MUEN E114	MUEN	MUENZINGER PSYCHOLOGY	E114	1	1	CLR	T	20	364	18.2	5

Building and room characteristics											
Building, room	Building code	Building name	Room	General fund bldg? (1=yes,0=no)	Centrally scheduled room? (1=yes,0=no)	See Codes Room type	See Codes Type of seats	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	Key Seats per 100 square feet
MUEN E118	MUEN	MUENZINGER PSYCHOLOGY	E118	1	1	CLR	A	34	513	15.1	7
MUEN E123	MUEN	MUENZINGER PSYCHOLOGY	E123	1	1	CLR	A	34	567	16.7	6
MUEN E126	MUEN	MUENZINGER PSYCHOLOGY	E126	1	1	CLR	A	34	449	13.2	8
MUEN E130	MUEN	MUENZINGER PSYCHOLOGY	E130	1	1	CLR	A	28	485	17.3	6
MUEN E131	MUEN	MUENZINGER PSYCHOLOGY	E131	1	1	CLR	A	49	707	14.4	7
MUEN E417	MUEN	MUENZINGER PSYCHOLOGY	E417	1	1	CLR	A	47	698	14.9	7
MUEN E431	MUEN	MUENZINGER PSYCHOLOGY	E431	1	1	CLR	A	47	698	14.9	7
MUEN E432	MUEN	MUENZINGER PSYCHOLOGY	E432	1	1	CLR	A	48	681	14.2	7
MUS C125	MUS	MUSIC	C125	1	0	CLR	A	28	569	20.3	5
MUS C191	MUS	MUSIC	C191	1	0	CLR		48	968	20.2	5
MUS C199	MUS	MUSIC	C199	1	0	CLR	U	117	1,799	15.4	7
MUS E160	MUS	MUSIC	E160	1	0	CLR		200	3,757	18.8	5
MUS N180C	MUS	MUSIC	N180C	1	0	LAB	D	16	437	27.3	4
MUS N180D	MUS	MUSIC	N180D	1	0	CLR		19	384	20.2	5
MUS N285	MUS	MUSIC	N285	1	0	CLR	T	29	422	14.6	7
MUS NB95	MUS	MUSIC	NB95	1	0	MUL		240	830	3.5	29
OBSV S175	OBSV	OBSERVATORY	S175	1	0	LAB		24	1,258	52.4	2
PORT B0026	PORT	PORTER BIOSCIENCE	B0026	1	0	LAB		24	747	31.1	3
RAMY C147	RAMY	RAMALEY BIOLOGY	C147	1	0	LAB	T	72	904	12.6	8
RAMY C250	RAMY	RAMALEY BIOLOGY	C250	1	1	AUD	U	204	2,205	10.8	9
RAMY N176	RAMY	RAMALEY BIOLOGY	N176	1	0	CLR	A	16	910	56.9	2
RAMY N1B23	RAMY	RAMALEY BIOLOGY	N1B23	1	1	CLR	A	79	1,166	14.8	7
RAMY N1B31	RAMY	RAMALEY BIOLOGY	N1B31	1	1	CLR	A	41	674	16.4	6
RAMY N1B75	RAMY	RAMALEY BIOLOGY	N1B75	1	1	CLR	A	30	442	14.7	7

University of Colo
Rooms in general-

	Instructional activity in the term																		See tab CCHE-DHE	
Building, room	N of sections scheduled per week	Average anticipated (max) enrollment per section	Key Avg anticipated (max) enrll as pct of seats	Average enrollment per section	Key Actual enrollment as pct of anticipated (max) enrollment	Key Total scheduled hours in a week	Total scheduled hours in the term	Scheduled hours per section per week	N days of the week scheduled per section	Total student contact hours in a week	Total student credit hours in a week	Key Pct occupancy, average over sections	Key Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.	CCHE-DHE SSPO - Intermediate calc for indices	CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index /100			
ARMR 206A	9	17	55%	14	85%	28	451	3.1	1.6	400	397	47%	78	0	66	397	1.3			
ARMR 209	5	17	85%	20	119%	23	368	4.6	1.6	484	225	101%	91	0	116	465	1.1			
ARMR 211	5	17	85%	19	109%	24	384	4.8	2.0	442	279	93%	90	0	111	446	1.1			
ARMR 218	10	16	41%	17	108%	33	526	3.3	1.5	547	498	44%	97	0	72	563	1.0			
ATLS 100	13	103	69%	111	108%	42	672	3.2	2.3	4,768	4,862	74%	253	1	155	4656	0.4			
ATLS 102	10	48	63%	43	91%	37	589	3.7	1.5	1,698	1,296	57%	163	1	104	1591	0.6			
ATLS 104	21	21	65%	19	93%	43	693	2.1	1.5	788	592	61%	108	1	131	842	0.9			
ATLS 113	9	18	60%	14	80%	28	446	3.1	1.2	416	258	48%	55	0	66	399	1.8			
ATLS 1B25	18	22	63%	20	93%	43	680	2.4	1.9	853	705	58%	101	1	124	869	1.0			
ATLS 1B29	17	20	49%	20	102%	63	1,005	3.7	1.5	1,014	447	50%	130	1	156	1256	0.8			
ATLS 1B31	22	29	73%	27	92%	40	640	1.8	1.5	1,034	669	67%	110	1	133	1069	0.9			
ATLS 2B31	5	18	36%	20	109%	29	461	5.8	2.0	465	120	39%	56	0	56	564	1.8			
ATLS 342	7	15	54%	18	119%	30	479	4.3	1.7	540	313	64%	89	0	95	535	1.1			
BESC 145	8	20	46%	20	97%	24	384	3.0	1.0	471	157	45%	57	0	53	471	1.8			
BESC 155	7	20	83%	19	94%	21	336	3.0	1.0	396	132	79%	46	0	82	396	2.2			
BESC 180	14	145	86%	143	99%	42	672	3.0	2.6	5,997	6,040	84%	363	1	177	5997	0.3			
BESC 185	16	60	81%	57	94%	44	710	2.8	2.4	2,558	2,779	76%	212	1	168	2525	0.5			
BESC 1B75	5	22	45%	21	94%	22	355	4.4	1.4	473	105	42%	57	0	46	457	1.7			
BESC 1B81	7	23	75%	17	76%	26	410	3.7	1.3	395	176	57%	57	0	73	439	1.8			
BESC 355	10	17	69%	12	71%	28	444	2.8	1.4	326	272	49%	40	0	68	327	2.5			
BESC 455	5	15	68%	14	93%	26	410	5.1	1.2	348	26	64%	42	0	81	358	2.4			
CARL E012	8	39	78%	32	84%	28	451	3.5	2.4	890	348	65%	23	0	91	913	4.4			
CHEM 131	18	20	98%	18	90%	43	688	2.4	2.2	736	512	89%	209	1	190	764	0.5			
CHEM 133	18	19	96%	19	97%	33	520	1.8	1.6	599	400	93%	163	1	150	601	0.6			
CHEM 140	13	377	77%	367	97%	33	528	2.5	2.3	11,812	16,486	75%	291	1	123	12103	0.3			
CHEM 142	12	149	77%	138	92%	34	544	2.8	2.5	4,690	5,631	71%	235	1	121	4681	0.4			
CHEM 145	25	23	80%	21	93%	50	800	2.0	1.7	1,036	644	75%	200	1	186	1048	0.5			
CHEM 146	3	10	100%	8	83%	6	93	1.9	1.0	52	18	83%	26	0	24	48	3.9			
CLRE 104	18	23	66%	20	88%	55	879	3.1	2.3	1,096	1,089	58%	210	1	158	1108	0.5			
CLRE 111	22	18	18%	17	93%	43	683	1.9	1.0	640	24	17%	58	0	36	729	1.7			
CLRE 207	13	58	72%	54	93%	40	646	3.1	2.5	2,160	2,253	67%	251	1	135	2178	0.4			
CLRE 208	19	24	66%	24	100%	55	886	2.9	2.2	1,305	1,251	67%	236	1	183	1326	0.4			
CLRE 209	17	26	75%	22	84%	39	624	2.3	2.2	864	672	63%	166	1	123	865	0.6			
CLRE 211	14	20	66%	20	101%	44	704	3.1	2.6	854	813	66%	187	1	145	874	0.5			
CLRE 212	17	21	89%	20	91%	43	688	2.5	1.9	817	726	82%	220	1	175	842	0.5			
CLRE 301	21	26	74%	25	95%	40	640	1.9	1.8	924	556	71%	184	1	141	990	0.5			
CLRE 302	22	24	69%	22	91%	46	732	2.1	1.8	963	678	63%	174	1	143	1009	0.6			
CLUB 10	11	14	91%	15	109%	33	528	3.0	2.5	492	582	99%	163	1	163	492	0.6			
CLUB 13	15	23	56%	24	102%	37	592	2.5	2.1	849	735	57%	127	1	105	886	0.8			
CLUB 4	16	24	48%	24	99%	42	672	2.6	2.1	992	918	48%	77	0	99	998	1.3			
DUAN E126	12	20	54%	11	56%	31	491	2.6	2.2	367	363	30%	46	0	46	345	2.2			
DUAN G125	15	66	89%	64	98%	40	636	2.6	2.3	2,537	2,356	86%	198	1	171	2540	0.5			
DUAN G131	18	35	72%	30	87%	44	704	2.4	2.1	1,290	1,166	63%	178	1	137	1325	0.6			
DUAN G1B20	16	188	88%	161	85%	45	720	2.8	2.4	7,184	7,610	75%	195	1	168	7242	0.5			
DUAN G1B25	16	21	92%	17	79%	36	582	2.3	1.9	557	448	73%	173	1	131	607	0.6			
DUAN G1B27	17	20	86%	18	93%	45	720	2.6	2.1	802	738	79%	235	1	178	821	0.4			
DUAN G1B30	15	268	78%	259	97%	43	680	2.8	2.3	11,009	9,520	76%	199	1	160	11016	0.5			
DUAN G1B35	14	20	86%	18	88%	36	576	2.6	2.3	606	540	76%	181	1	137	633	0.6			
DUAN G1B39	18	20	88%	18	90%	46	736	2.6	2.1	818	735	79%	240	1	181	838	0.4			
DUAN G2B21	16	30	82%	26	89%	38	608	2.4	2.1	994	858	73%	188	1	139	1002	0.5			
DUAN G2B41	22	28	77%	26	95%	38	608	1.7	1.6	988	612	73%	180	1	138	1002	0.6			
DUAN G2B47	12	37	75%	35	96%	32	512	2.7	2.3	1,157	1,104	72%	113	1	114	1123	0.9			
DUAN G2B60	26	29	67%	27	94%	42	672	1.6	1.5	1,127	684	63%	155	1	131	1132	0.6			
DUAN G2B66	25	20	36%	18	91%	50	800	2.0	1.0	908	0	33%	49	0	82	908	2.0			
DUAN G2B83	16	19	58%	18	95%	32	512	2.0	1.0	566	0	55%	91	0	88	566	1.1			
DUAN G2B86	10	17	85%	15	86%	20	320	2.0	1.0	294	0	74%	200	1	73	294	0.5			
ECCE 141	13	27	59%	25	91%	40	645	3.1	1.6	1,101	48	53%	53	0	107	990	1.9			
ECCE 1B41	9	35	70%	25	71%	24	376	2.6	2.0	627	542	50%	60	0	58	588	1.7			
ECCH 107	11	22	62%	22	100%	24	381	2.2	1.0	520	0	62%	70	0	74	520	1.4			
ECCR 105	16	47	78%	39	84%	41	648	2.5	2.3	1,614	1,848	65%	206	1	131	1582	0.5			
ECCR 108	21	25	89%	21	84%	36	579	1.7	1.6	752	520	75%	183	1	134	756	0.5			
ECCR 110	21	24	91%	21	84%	37	598	1.8	1.6	702	438	76%	192	1	142	770	0.5			
ECCR 116	15	23	85%	17	76%	30	480	2.0	1.7	462	315	64%	129	1	96	520	0.8			

	Instructional activity in the term																	
Building, room	N of sections scheduled per week	Average anticipated (max) enrollment per section	Key	Average enrollment per section	Key	Key	Total scheduled hours in the term	Scheduled hours per section per week	N days of the week scheduled per section	Total student contact hours in a week	Total student credit hours in a week	Key	Pct occupancy, average over sections	Key	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.	CCHE-DHE SSPO - Intermediate calc for indices	CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index 1000
			Avg anticipated (max) enr/ as pct of seats		Actual enrollment as pct of anticipated (max) enrollment	Total scheduled hours in a week						Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.						
ECCR 118	12	22	81%	18	81%	26	419	2.2	1.9	418	333	66%	116	1	86	464	0.9	
ECCR 131	15	24	86%	17	70%	35	560	2.3	2.1	564	468	60%	141	1	104	588	0.7	
ECCR 133	14	25	93%	24	96%	36	568	2.5	2.5	907	757	90%	213	1	158	860	0.5	
ECCR 137	13	23	85%	19	84%	38	602	2.9	2.4	722	690	71%	176	1	133	723	0.6	
ECCR 139	10	25	86%	21	83%	30	480	3.0	2.4	618	618	71%	140	1	106	618	0.7	
ECCR 143	12	22	85%	19	87%	22	358	1.9	1.3	338	320	74%	60	0	82	430	1.7	
ECCR 150	14	42	75%	36	87%	40	640	2.9	2.3	1,455	1,477	65%	150	1	129	1454	0.7	
ECCR 151	11	40	83%	27	68%	33	528	3.0	2.7	867	863	57%	108	1	93	897	0.9	
ECCR 155	14	39	81%	32	81%	40	640	2.9	2.4	1,276	1,379	66%	143	1	131	1269	0.7	
ECCR 1B08	7	19	96%	15	80%	23	368	3.3	2.9	345	345	76%	99	0	87	352	1.0	
ECCR 1B40	15	117	92%	109	93%	36	576	2.4	2.1	3,894	4,287	85%	234	1	152	3922	0.4	
ECCR 1B51	14	32	67%	31	96%	46	736	3.3	3.0	1,449	1,391	64%	169	1	147	1423	0.6	
ECCR 1B55	10	34	71%	30	89%	38	608	3.8	3.6	1,149	1,177	63%	136	1	119	1144	0.7	
ECCR 200	18	89	92%	73	82%	44	696	2.4	2.1	3,259	3,940	76%	223	1	165	3180	0.4	
ECCR 245	19	79	82%	65	82%	54	863	2.8	2.2	3,540	3,487	68%	232	1	182	3510	0.4	
ECCR 265	14	130	91%	112	86%	38	608	2.7	2.4	4,322	4,777	79%	258	1	149	4245	0.4	
ECCS 1B12	16	50	53%	42	84%	48	768	3.0	2.2	2,031	2,029	45%	174	1	107	2031	0.6	
ECCS 1B14	13	25	84%	9	34%	39	624	3.0	1.5	333	333	28%	47	0	55	333	2.1	
ECCS 1B28	18	43	55%	23	54%	46	728	2.5	1.9	984	1,056	29%	88	0	66	1041	1.1	
EC EE 1B28	13	30	76%	16	53%	31	492	2.4	1.8	495	456	40%	79	0	61	492	1.3	
EC EE 1B79	6	14	39%	12	87%	20	325	3.4	1.8	264	0	34%	34	0	35	251	2.9	
EC EE 254	7	15	64%	10	66%	25	400	3.6	1.6	259	0	42%	13	0	53	254	7.7	
EC EE 265	11	21	96%	14	66%	21	336	1.9	1.6	248	207	64%	77	0	66	294	1.3	
EC EE 281A	10	16	100%	16	97%	34	544	3.4	1.7	526	0	97%	58	0	164	527	1.7	
EC EE 281B	9	12	78%	12	96%	33	533	3.7	1.9	399	0	75%	44	0	124	400	2.3	
ECON 117	21	38	80%	33	87%	51	822	2.4	2.0	1,767	1,659	70%	211	1	178	1685	0.5	
ECON 119	23	33	70%	30	92%	47	758	2.1	1.6	1,532	1,248	64%	203	1	151	1429	0.5	
ECON 13	20	27	62%	25	95%	48	774	2.4	2.0	1,258	1,138	59%	161	1	142	1231	0.6	
ECON 16	9	16	88%	14	89%	26	422	2.9	1.9	375	351	78%	106	1	103	373	0.9	
ECON 2	20	28	74%	26	94%	42	672	2.1	1.8	1,200	1,008	69%	192	1	145	1109	0.5	
ECON 205	16	30	76%	29	95%	45	714	2.8	2.2	1,299	1,236	73%	214	1	161	1293	0.5	
EC SL 1B21	5	10	81%	8	80%	27	435	5.4	1.0	225	27	65%	33	0	88	212	3.1	
EC ST 1B21	8	18	89%	15	83%	20	320	2.5	2.1	302	276	74%	75	0	73	295	1.3	
EDUC 132	12	20	84%	18	89%	45	720	3.8	3.2	813	813	75%	192	1	167	806	0.5	
EDUC 134	25	24	87%	23	93%	45	720	1.8	1.4	981	624	81%	242	1	181	1017	0.4	
EDUC 136	15	23	83%	20	87%	44	704	2.9	2.5	861	751	73%	213	1	159	895	0.5	
EDUC 138	14	21	76%	19	90%	45	714	3.2	2.9	831	790	69%	204	1	152	857	0.5	
EDUC 143	17	26	80%	23	91%	37	592	2.2	1.4	846	675	73%	136	1	134	862	0.7	
EDUC 155	18	35	65%	33	95%	44	710	2.5	1.8	1,541	1,320	62%	184	1	137	1463	0.5	
EDUC 220	14	95	92%	91	96%	38	608	2.7	2.2	3,437	3,950	88%	230	1	167	3458	0.4	
EDUC 231	20	35	71%	32	91%	50	803	2.5	1.6	1,626	1,429	65%	200	1	161	1618	0.5	
EDUC 330	8	20	78%	11	52%	23	374	2.9	1.0	254	249	41%	57	0	47	248	1.8	
EDUC 341	13	25	68%	20	81%	32	504	2.4	1.1	644	578	55%	104	1	86	625	1.0	
EKLC E1B20	13	90	82%	74	83%	36	576	2.8	2.4	2,595	3,001	68%	182	1	122	2670	0.6	
EKLC E1B50	17	27	58%	26	98%	38	608	2.2	2.1	977	950	57%	154	1	109	1004	0.6	
EKLC E1B75	27	25	79%	25	99%	41	656	1.5	1.4	959	432	78%	169	1	158	1019	0.6	
EKLC M124	8	20	95%	19	96%	31	496	3.9	1.0	600	0	92%	60	0	141	597	1.7	
EKLC M125	8	20	95%	20	102%	31	496	3.9	1.0	633	0	97%	68	0	150	632	1.5	
EKLC M126	7	20	95%	20	99%	27	432	3.9	1.0	533	0	94%	53	0	126	532	1.9	
EKLC M127	8	20	95%	21	103%	31	496	3.9	1.0	637	0	98%	66	0	151	636	1.5	
EKLC M172	8	20	95%	20	101%	30	480	3.8	1.0	606	280	96%	61	0	143	604	1.7	
EKLC M173	8	20	95%	20	98%	31	496	3.9	1.0	607	0	93%	63	0	144	608	1.6	
EKLC M174	8	20	95%	19	96%	31	496	3.9	1.0	595	308	92%	65	0	141	597	1.5	
EKLC M175	8	19	90%	15	79%	31	496	3.9	1.0	455	0	71%	54	0	109	461	1.9	
EKLC M1B25	7	20	95%	20	101%	24	384	3.4	1.1	471	157	96%	53	0	115	483	1.9	
EKLC M1B27	7	20	95%	21	103%	24	384	3.4	1.1	492	164	98%	52	0	117	494	1.9	
EKLC M1B72	8	20	95%	21	103%	24	384	3.0	1.0	492	164	98%	51	0	117	492	2.0	
EKLC M1B73	8	20	95%	19	96%	24	384	3.0	1.0	462	154	92%	49	0	109	462	2.1	
EKLC M1B74	8	20	95%	20	101%	31	496	3.9	1.0	627	0	96%	66	0	149	628	1.5	
EKLC M1B75	7	20	95%	20	102%	27	432	3.9	1.0	552	0	97%	67	0	131	552	1.5	
EKLC M203	27	25	83%	23	91%	45	720	1.7	1.5	1,003	588	75%	222	1	169	1018	0.5	
EKLC M225	2	24	60%	23	96%	20	320	10.0	2.0	460	184	58%	25	0	57	460	4.0	
EKLC M272	8	20	95%	21	105%	24	384	3.0	1.0	504	0	100%	38	0	119	504	2.6	
EKLC M273	8	18	85%	18	101%	26	416	3.3	1.0	465	0	86%	54	0	112	471	1.8	
EKLC M275	8	20	95%	20	99%	31	496	3.9	1.0	611	316	94%	72	0	145	612	1.4	

	Instructional activity in the term																	
Building, room	N of sections scheduled per week	Average anticipated (max) enrollment per section	Key	Average enrollment per section	Key	Key	Total scheduled hours in the term	Scheduled hours per section per week	N days of the week scheduled per section	Total student contact hours in a week	Total student credit hours in a week	Key	Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.	See tab CCHE-DHE		
			Avg anticipated (max) enrll as pct of seats		Actual enrollment as pct of anticipated (max) enrollment	Total scheduled hours in a week						Pct occupancy, average over sections				CCHE-DHE SSPO - Intermediate calc for indices	CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index 1000	
ENVD 120	20	33	51%	31	94%	48	768	2.4	1.7	1,475	1,452	48%	154	1	115	1498	0.6	
ENVD 122	18	23	76%	19	84%	55	878	3.0	1.5	1,054	795	64%	185	1	174	1052	0.5	
ENVD 211	6	20	83%	18	88%	21	339	3.5	1.3	374	318	74%	80	0	77	374	1.2	
ENVD 214	8	26	65%	28	106%	24	384	3.0	1.9	663	663	69%	51	0	82	663	1.9	
FLMG 051	9	18	71%	15	83%	27	435	3.0	1.3	388	400	58%	106	1	79	396	0.9	
FLMG 102	11	25	50%	24	94%	23	365	2.1	1.4	540	368	47%	54	0	53	543	1.9	
FLMG 103	10	22	44%	23	101%	20	326	2.0	1.4	450	330	44%	45	0	45	460	2.2	
FLMG 130	8	23	12%	23	99%	48	768	6.0	2.0	1,098	549	11%	27	0	27	1098	3.6	
FLMG 150	6	14	70%	15	104%	35	552	5.8	1.5	498	261	73%	86	0	124	500	1.2	
FLMG 155	8	31	16%	45	143%	27	432	3.4	1.6	870	1,080	23%	95	0	30	1215	1.1	
FLMG 178A	4	25	33%	21	82%	30	485	7.6	1.8	621	246	27%	26	0	41	621	3.9	
FLMG 265	5	18	18%	16	90%	38	608	7.6	2.0	616	243	16%	40	0	31	616	2.5	
FLMG 274	7	21	21%	16	77%	53	850	7.6	1.9	841	333	16%	25	0	42	842	4.1	
FLMG 30	5	18	40%	16	88%	38	608	7.6	2.0	600	237	35%	14	0	66	600	7.3	
GUGG 2	21	26	72%	24	93%	50	803	2.4	1.9	1,197	1,061	67%	172	1	168	1214	0.6	
GUGG 205	19	35	72%	32	90%	53	856	2.8	2.1	1,676	1,650	65%	198	1	172	1692	0.5	
GUGG 206	16	25	66%	23	92%	42	678	2.6	2.1	948	876	61%	153	1	129	956	0.7	
GUGG 3	28	25	69%	25	99%	44	704	1.6	1.1	1,093	54	68%	156	1	149	1105	0.6	
GUGG 6	13	15	50%	15	98%	32	517	2.5	1.1	480	64	49%	41	0	79	475	2.4	
HALE 230	19	57	65%	57	99%	49	787	2.6	2.0	2,993	2,815	64%	212	1	158	2786	0.5	
HALE 235	7	12	82%	10	80%	19	301	2.7	1.0	164	123	66%	82	0	62	186	1.2	
HALE 236	16	21	77%	19	89%	50	796	3.1	2.7	846	699	69%	192	1	171	927	0.5	
HALE 240	18	28	70%	26	94%	51	810	2.8	2.2	1,342	1,287	66%	196	1	165	1327	0.5	
HALE 246	16	16	100%	15	96%	32	512	2.0	1.0	492	246	96%	94	0	153	492	1.1	
HALE 260	17	24	61%	27	112%	47	758	2.8	2.0	1,298	1,251	68%	189	1	160	1290	0.5	
HALE 270	15	172	85%	161	94%	42	678	2.8	2.3	6,862	8,172	80%	312	1	168	6841	0.3	
HALE 455	8	14	65%	14	97%	25	394	3.1	1.0	341	333	63%	77	0	77	341	1.3	
HLMS 104	13	19	91%	18	93%	37	592	2.8	2.3	656	636	85%	184	1	156	660	0.5	
HLMS 137	18	34	86%	33	99%	50	800	2.8	2.3	1,692	1,641	85%	270	1	212	1661	0.4	
HLMS 141	18	37	73%	37	98%	50	800	2.8	2.2	1,911	1,878	72%	238	1	179	1831	0.4	
HLMS 177	27	24	93%	22	89%	42	664	1.5	1.3	812	384	83%	230	1	171	896	0.4	
HLMS 181	17	21	82%	19	88%	52	838	3.1	2.6	972	1,084	72%	251	1	187	977	0.4	
HLMS 185	15	20	77%	20	98%	53	854	3.6	3.3	1,047	959	75%	270	1	200	1046	0.4	
HLMS 191	15	21	81%	20	95%	50	798	3.3	2.8	991	944	77%	257	1	191	997	0.4	
HLMS 193	14	24	81%	23	96%	44	704	3.1	2.9	926	793	78%	223	1	170	993	0.4	
HLMS 196	17	18	90%	16	87%	45	720	2.6	1.9	688	633	78%	198	1	175	704	0.5	
HLMS 199	13	91	96%	90	99%	37	592	2.8	2.3	3,331	3,498	94%	294	1	174	3319	0.3	
HLMS 201	14	77	78%	75	98%	42	672	3.0	2.6	3,153	3,288	77%	273	1	160	3153	0.4	
HLMS 211	19	36	64%	37	102%	51	822	2.7	2.1	1,959	1,881	66%	224	1	167	1884	0.4	
HLMS 220	3	14	90%	8	53%	9	150	3.1	1.3	73	69	48%	34	0	22	72	3.0	
HLMS 229	13	38	97%	37	98%	39	624	3.0	2.5	1,446	1,446	95%	293	1	184	1446	0.3	
HLMS 237	18	34	86%	33	99%	46	736	2.6	2.0	1,548	1,422	85%	260	1	196	1533	0.4	
HLMS 241	19	35	67%	31	88%	49	776	2.6	2.1	1,574	1,473	59%	190	1	143	1492	0.5	
HLMS 245	17	30	90%	29	98%	49	784	2.9	2.4	1,456	1,437	89%	291	1	216	1435	0.3	
HLMS 247	19	22	68%	19	86%	56	892	2.9	2.4	1,020	909	59%	216	1	163	1079	0.5	
HLMS 251	18	26	80%	25	96%	50	800	2.8	2.5	1,152	924	77%	255	1	192	1272	0.4	
HLMS 252	13	111	81%	106	96%	36	576	2.8	2.5	3,887	4,395	78%	234	1	139	3824	0.4	
HLMS 255	26	24	71%	26	109%	46	736	1.8	1.6	1,170	393	77%	235	1	177	1175	0.4	
HLMS 259	16	19	72%	17	91%	45	726	2.8	2.1	762	714	65%	157	1	148	772	0.6	
HLMS 263	22	29	87%	27	95%	48	768	2.2	1.7	1,310	1,098	82%	261	1	197	1305	0.4	
HLMS 267	18	35	67%	32	92%	43	691	2.4	2.0	1,478	1,345	62%	180	1	134	1396	0.6	
HLMS 77	9	13	49%	11	84%	25	400	2.8	1.1	253	231	41%	51	0	51	275	1.9	
HUMN 125	14	22	49%	22	101%	48	768	3.4	3.1	995	919	49%	218	1	117	1059	0.5	
HUMN 135	16	49	62%	42	86%	40	640	2.5	2.1	1,767	1,788	53%	178	1	106	1668	0.6	
HUMN 145	15	20	92%	18	91%	48	770	3.2	2.7	889	751	84%	186	1	200	885	0.5	
HUMN 150	14	131	85%	126	96%	34	544	2.4	2.1	4,333	5,277	81%	226	1	137	4272	0.4	
HUMN 160	15	20	100%	19	97%	45	720	3.0	2.5	873	873	97%	172	1	217	873	0.6	
HUMN 180	16	21	88%	19	91%	54	864	3.4	2.8	998	899	80%	232	1	214	1033	0.4	
HUMN 186	18	22	85%	20	93%	47	757	2.6	2.4	908	797	79%	199	1	185	967	0.5	
HUMN 190	20	22	65%	21	97%	53	844	2.6	2.1	1,026	816	63%	151	1	165	1128	0.7	
HUMN 1B35	6	18	100%	15	81%	15	240	2.5	2.3	234	207	81%	38	0	60	218	2.6	
HUMN 1B45	10	21	95%	20	96%	24	384	2.4	2.1	484	426	91%	63	0	109	480	1.6	
HUMN 1B50	16	183	65%	204	111%	37	598	2.3	1.8	7,536	9,572	72%	251	1	133	7605	0.4	
HUMN 1B70	13	21	82%	20	92%	49	784	3.8	3.5	963	913	76%	166	1	185	969	0.6	
HUMN 1B80	18	50	68%	47	94%	45	726	2.5	2.1	2,279	2,097	64%	172	1	144	2137	0.6	

	Instructional activity in the term																		
Building, room	N of sections scheduled per week	Average anticipated (max) enrollment per section	Key	Average enrollment per section	Key	Key	Total scheduled hours in the term	Scheduled hours per section per week	N days of the week scheduled per section	Total student contact hours in a week	Total student credit hours in a week	Key	Pct occupancy, average over sections	Key	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.	CCHE-DHE SSPO - Intermediate calc for indices	CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index 1000	
			Avg anticipated (max) enrll as pct of seats		Actual enrollment as pct of anticipated (max) enrollment	Total scheduled hours in a week						Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.							
HUMN 1B90	17	33	64%	34	103%	51	813	3.0	2.2	1,673	1,595	66%	171	1	167	1748	0.6		
HUMN 245	14	18	92%	15	82%	54	870	3.9	3.0	850	796	75%	179	1	204	820	0.6		
HUMN 250	14	78	80%	81	104%	40	640	2.9	2.4	3,223	3,655	84%	203	1	166	3243	0.5		
HUMN 270	15	19	95%	17	88%	45	720	3.0	2.1	756	756	84%	150	1	188	756	0.7		
HUMN 335	10	15	96%	11	69%	30	480	3.0	1.9	308	292	66%	89	0	99	318	1.1		
HUMN 370	21	19	93%	16	87%	52	830	2.5	1.8	808	659	81%	174	1	208	837	0.6		
ITLL 150	10	31	91%	30	96%	25	400	2.5	1.5	740	444	87%	68	0	108	740	1.5		
ITLL 160	13	30	89%	30	100%	33	528	2.5	1.6	994	624	89%	90	0	146	998	1.1		
ITLL 1B10	11	39	44%	32	82%	30	477	2.7	1.4	1,013	312	36%	29	0	53	956	3.5		
ITLL 1B50	8	39	60%	36	91%	20	320	2.5	1.9	733	648	55%	64	0	54	710	1.6		
ITLL 2B10	15	34	38%	31	93%	32	519	2.2	1.3	1,256	0	35%	26	0	56	1018	3.9		
ITLL 2B40	7	16	64%	14	87%	28	448	4.0	2.0	388	0	55%	45	0	77	388	2.2		
KOBL 102	19	34	77%	31	91%	45	714	2.3	1.6	1,407	1,223	69%	165	1	154	1364	0.6		
KOBL 210	20	50	50%	50	100%	39	622	1.9	1.6	2,091	2,059	50%	176	1	98	1961	0.6		
KOBL 220	12	46	91%	43	95%	35	552	2.9	2.5	1,493	1,493	87%	149	1	149	1498	0.7		
KOBL 230	15	35	83%	34	98%	42	671	2.8	2.1	1,480	1,433	81%	302	1	170	1432	0.3		
KOBL 235	12	30	71%	27	92%	28	440	2.3	1.4	786	679	65%	159	1	89	752	0.6		
KOBL 255	13	39	78%	36	92%	37	597	2.9	2.3	1,345	1,272	72%	138	1	134	1343	0.7		
KOBL 300	14	41	77%	31	75%	34	550	2.5	1.8	1,075	1,007	58%	123	1	100	1060	0.8		
KOBL 302	12	37	89%	32	85%	37	592	3.1	2.5	1,170	1,170	76%	140	1	140	1178	0.7		
KOBL 308	13	35	83%	36	102%	39	624	3.0	2.6	1,389	1,389	85%	166	1	165	1389	0.6		
KOBL 320	13	38	73%	31	82%	25	400	1.9	1.5	849	666	60%	55	0	75	779	1.8		
KOBL 330	18	42	54%	40	97%	40	646	2.2	1.6	1,790	1,581	52%	113	1	105	1623	0.9		
KOBL 340	15	36	47%	37	101%	36	575	2.4	1.5	1,432	1,287	48%	92	0	86	1328	1.1		
KOBL 355	9	15	76%	5	34%	28	445	3.1	2.4	123	85	26%	24	0	35	142	4.1		
KOBL 375	16	29	75%	23	78%	40	635	2.5	1.4	887	726	59%	100	1	116	913	1.0		
KOBL S110	18	38	60%	30	79%	46	729	2.5	1.5	1,406	1,202	48%	84	0	108	1372	1.2		
KOBL S125	11	50	58%	57	114%	32	509	2.9	1.9	1,774	1,574	66%	120	1	105	1809	0.8		
KOBL S127	14	36	43%	30	84%	30	477	2.1	1.2	892	664	36%	59	0	54	883	1.7		
KTCH 116	8	24	79%	11	47%	22	355	2.8	1.1	250	260	38%	45	0	41	249	2.2		
KTCH 118	17	23	86%	19	83%	42	664	2.4	2.4	722	588	71%	190	1	148	801	0.5		
KTCH 119	19	24	89%	22	90%	49	780	2.6	2.3	977	767	80%	244	1	195	1057	0.4		
KTCH 120	23	22	80%	20	92%	46	742	2.0	1.7	829	537	74%	216	1	170	922	0.5		
KTCH 234	16	38	84%	37	97%	42	672	2.6	2.1	1,603	1,521	82%	227	1	171	1546	0.4		
KTCH 235	17	35	84%	33	94%	45	720	2.6	2.2	1,515	1,422	79%	237	1	178	1501	0.4		
KTCH 301	18	29	82%	27	91%	48	768	2.7	2.1	1,333	900	74%	228	1	177	1283	0.4		
KTCH 303	18	31	86%	29	92%	40	640	2.2	1.9	1,131	441	79%	203	1	158	1140	0.5		
KTCH 307	8	23	65%	25	106%	24	384	3.0	1.0	594	0	69%	82	0	82	594	1.2		
LESS 1B01	7	12	92%	12	100%	21	336	3.0	2.6	252	252	92%	87	0	96	252	1.2		
LIBR M300D	15	21	82%	16	79%	37	598	2.5	1.9	543	444	65%	164	1	120	605	0.6		
LIBR N424A	11	15	67%	15	99%	32	504	2.9	2.1	470	466	66%	96	0	104	458	1.0		
LIBR N424B	14	19	66%	16	84%	42	672	3.0	2.0	654	636	56%	109	1	116	654	0.9		
MATH 100	14	302	71%	323	107%	35	560	2.5	2.1	11,195	13,972	76%	281	1	132	11313	0.4		
MATH 170	22	31	78%	30	96%	24	384	1.1	1.0	720	87	75%	92	0	90	722	1.1		
MCDB A1B16	6	20	83%	21	104%	24	384	4.0	1.0	500	92	87%	67	0	104	500	1.5		
MCDB A2B70	12	186	76%	165	89%	29	464	2.4	2.1	5,004	6,442	67%	159	1	97	4795	0.6		
MCKY 102	8	28	40%	27	97%	26	409	3.2	2.8	753	296	39%	73	0	50	681	1.4		
MCKY 1B03D	7	11	29%	12	103%	33	529	4.7	1.3	266	135	29%	72	0	48	387	1.4		
MCOL E155	15	32	81%	29	91%	41	656	2.7	2.4	1,195	1,112	73%	175	1	149	1200	0.6		
MCOL E158	22	24	76%	24	98%	37	592	1.7	1.6	830	147	74%	165	1	136	878	0.6		
MCOL E186	20	24	77%	22	94%	40	640	2.0	1.8	851	609	72%	169	1	143	890	0.6		
MCOL W100	14	150	93%	138	92%	39	624	2.8	2.4	5,411	6,094	86%	316	1	167	5393	0.3		
MKNA 103	8	8	16%	14	187%	22	352	2.8	1.1	320	320	29%	39	0	32	314	2.5		
MKNA 112	12	19	95%	16	86%	40	634	3.3	2.2	645	595	82%	133	1	161	647	0.8		
MKNA 204	9	18	98%	17	95%	25	400	2.8	2.4	417	399	93%	146	1	116	419	0.7		
MUEN D144	13	30	94%	29	95%	45	720	3.5	3.5	1,297	1,181	89%	215	1	200	1284	0.5		
MUEN D156	13	23	58%	21	93%	35	558	2.7	1.5	778	762	54%	75	0	93	749	1.3		
MUEN D346	15	21	95%	21	100%	30	480	2.0	1.0	628	0	95%	120	1	142	628	0.8		
MUEN D439	18	22	80%	21	95%	40	640	2.2	1.8	762	525	76%	153	1	152	822	0.7		
MUEN E0014	14	22	95%	22	103%	28	448	2.0	1.0	628	0	98%	90	0	136	628	1.1		
MUEN E0046	18	85	75%	87	102%	38	608	2.1	1.9	3,626	4,855	76%	224	1	144	3306	0.4		
MUEN E050	14	336	83%	325	97%	41	648	2.9	2.4	13,196	12,380	80%	305	1	162	13154	0.3		
MUEN E064	20	29	72%	25	85%	47	750	2.3	1.9	1,142	917	62%	188	1	144	1157	0.5		
MUEN E113	18	35	71%	34	97%	41	656	2.3	1.9	1,306	1,073	69%	164	1	141	1389	0.6		
MUEN E114	11	19	95%	17	89%	28	448	2.5	2.2	455	424	84%	129	1	117	471	0.8		

	Instructional activity in the term													Key	Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.	See tab CCHE-DHE	
Building, room	N of sections scheduled per week	Average anticipated (max) enrollment per section	Key Avg anticipated (max) enrll as pct of seats	Average enrollment per section	Key Actual enrollment as pct of anticipated (max) enrollment	Key Total scheduled hours in a week	Total scheduled hours in the term	Scheduled hours per section per week	N days of the week scheduled per section	Total student contact hours in a week	Total student credit hours in a week	Pct occupancy, average over sections	CCHE-DHE SSPO - Intermediate calc for indices					CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index. 1000	
MUEN E118	12	29	86%	27	92%	44	704	3.7	3.6	1,208	1,152	79%	232	1	174	1188	0.4		
MUEN E123	19	27	79%	24	88%	44	710	2.3	2.2	934	654	70%	185	1	154	1049	0.5		
MUEN E126	21	29	84%	29	100%	41	656	2.0	2.0	1,167	783	84%	262	1	172	1177	0.4		
MUEN E130	31	24	85%	23	96%	45	720	1.5	1.4	988	471	81%	210	1	181	1019	0.5		
MUEN E131	19	37	76%	38	101%	43	688	2.3	2.0	1,551	1,251	77%	230	1	165	1623	0.4		
MUEN E417	18	37	79%	36	96%	44	710	2.5	2.1	1,577	1,515	76%	228	1	169	1592	0.4		
MUEN E431	15	36	78%	37	103%	41	656	2.7	2.2	1,548	1,540	80%	220	1	162	1533	0.5		
MUEN E432	16	32	67%	31	98%	39	624	2.4	2.0	1,273	1,168	65%	179	1	127	1221	0.6		
MUS C125	14	14	52%	10	68%	29	470	2.1	1.9	286	239	35%	51	0	51	289	2.0		
MUS C191	15	24	50%	20	82%	39	617	2.6	1.9	746	648	41%	78	0	78	753	1.3		
MUS C199	9	59	50%	47	79%	20	320	2.2	2.0	1,031	966	40%	52	0	40	933	1.9		
MUS E160	12	52	26%	43	83%	46	735	3.8	2.2	2,597	531	22%	53	0	49	1980	1.9		
MUS N180C	11	11	66%	10	99%	22	352	2.0	2.0	230	118	65%	53	0	72	230	1.9		
MUS N180D	10	14	74%	8	60%	20	326	2.0	1.9	183	95	44%	45	0	45	171	2.2		
MUS N285	9	15	51%	11	74%	23	369	2.6	1.4	240	230	38%	60	0	44	254	1.7		
MUS NB95	8	116	48%	94	81%	30	473	3.7	2.4	2,354	2,183	39%	335	1	58	2782	0.3		
OBSV S175	20	21	89%	20	95%	37	587	1.8	1.1	739	50	84%	59	0	154	743	1.7		
PORT B0026	16	24	100%	23	95%	33	520	2.0	1.0	740	364	95%	99	0	153	739	1.0		
RAMY C147	13	65	90%	67	104%	39	624	3.0	1.0	2,628	876	94%	291	1	182	2628	0.3		
RAMY C250	15	159	78%	162	102%	41	656	2.7	2.3	6,980	8,130	79%	301	1	162	6639	0.3		
RAMY N176	6	16	100%	16	100%	24	384	4.0	1.0	384	192	100%	42	0	119	384	2.4		
RAMY N1B23	15	58	73%	54	94%	43	695	2.9	2.3	2,384	2,474	68%	201	1	148	2347	0.5		
RAMY N1B31	17	24	58%	24	100%	47	758	2.8	2.1	1,112	1,070	59%	169	1	138	1137	0.6		
RAMY N1B75	14	24	80%	23	96%	29	462	2.1	1.6	606	298	77%	150	1	110	665	0.7		

University of Colo
Rooms in general-

Additional room characteristics from SIS												
Building, room	Minimum fill ratio	Y, N		See Codes		See Codes			See Codes			Special setup notes
		Wheelchair access	Scheduling dept	Spec feature 1	Feature 2	Feature 3	Feature 4	Feature 5	Spec equip 1	Equip 2	Equip 3	
ARMR 206A	0		JOUR									
ARMR 209	0	Y	JOUR									MACINTOSH LAB
ARMR 211	0	Y	JOUR									MACINTOSH COMPUTER LAB
ARMR 218	0		JOUR									
ATLS 100	0	Y		SMT	AVM	ACD						ATLS/FILM STUDIES
ATLS 102	0	Y	FILM	SMT	ACD							SCREENING ROOM
ATLS 104	0	Y		AVM	SMT							ACTIVE/DISTANCE LRNG ENVIRON
ATLS 113	0	Y	ATLS	SMT	ACD							TAM CAPSTONE CLUSTER
ATLS 1B25	0	Y		AVM	SMT							ACTIVE/DISTANT LRNG ENVIRON
ATLS 1B29	0	Y	FILM	AVM	SMT							ACTIVE LEARNING ENVIRONMENT
ATLS 1B31	0	Y		AVM	SMT							ACTIVE/DISTANT LRNG ENRIVON
ATLS 2B31	0	Y	ATLS	SMT	ACD							PRODUCTION STUDIO
ATLS 342	0	Y	ATLS	SMT	ACD							FLATBED EDIT
BESC 145	0	Y	GEOL									
BESC 155	0	Y	GEOL									
BESC 180	75	Y		AVM	SMT				CLK			
BESC 185	75	Y		AVM	SMT				TAC			
BESC 1B75	0	Y	GEOL									
BESC 1B81	0		GEOL									
BESC 355	0	Y	GEOL									
BESC 455	0	Y	GEOL									
CARL E012	0		KINE									
CHEM 131	0	Y		ACD	AVM				TAC			
CHEM 133	0	Y		ACD					TAC			
CHEM 140	75	Y		ACD	AVM	SMT						
CHEM 142	75	Y		ACD	AVM	SMT						AVAIL AFTER 3-1-90 ONLY
CHEM 145	0	Y		SMT	ACD	AVM			TAC			
CHEM 146	0	Y		SEM	ACD							AVAILABLE AFTER 3-01-90 ONLY
CLRE 104	0			SMT	AVM				TAC			CEILING FANS!
CLRE 111	0	N	KINE									
CLRE 207	0	N		AVM	SMT							
CLRE 208	0	N		AVM	SMT				TAC			
CLRE 209	0	N		AVM					TAC			
CLRE 211	0	N		AVM	SMT				TAC			
CLRE 212	0	N		SMT	AVM				TAC			
CLRE 301	0	N		AVM	SMT				TAC			
CLRE 302	0	N							TAC			VERY HOT IN SUMMER
CLUB 10	0											
CLUB 13	0											
CLUB 4	0											
DUAN E126	0		ATOC									
DUAN G125	0	Y		AVM	SMT							LG-SCREEN PROJ-CLICKERS
DUAN G131	0	Y		AVM	SMT				TAC			CLICKERS
DUAN G1B20	75	Y		ACD	AVM	SMT						CLICKERS
DUAN G1B25	0	Y		ACD					TAC			
DUAN G1B27	0	Y		SMT	AVM				TAC			
DUAN G1B30	75	Y		ACD	AVM	SMT						CLICKERS
DUAN G1B35	0	Y		ACD					TAC			
DUAN G1B39	0	Y		SMT	AVM				TAC			
DUAN G2B21	0	Y		ACD					TAC			
DUAN G2B41	0	Y		SMT	AVM				TAC			PHYS HAS DIBS ON TR
DUAN G2B47	0	Y		ACD					TAC			
DUAN G2B60	0	Y		AVM	SMT				TAC			PHYS HAS DIBS ON TR
DUAN G2B66	0		PHYS									
DUAN G2B83	0		PHYS									
DUAN G2B86	0		PHYS									PHYS LAB
ECCE 141	0		GEEN									COMPUTER AIDED DESIGN, WAS 1-03
ECCE 1B41	0	Y	CVEN	BBM	PRO	ACD						PREVIOUSLY ECCE 0-01
ECCH 107	0	Y	ENGR									FORMERLY ECCH 1-04/173
ECCR 105	0	Y		ACD	AVM	SMT						PREVIOUSLY ECCR 1-09
ECCR 108	0	Y		ACD					TAC			PREVIOUSLY ECCR 1-24
ECCR 110	0	Y		ACD					TAC			PREVIOUSLY ECCR 1-26
ECCR 116	0	Y		ACD					TAC			PREVIOUSLY ECCR 1-28

	Additional room characteristics from SIS											
Building, room		Y, N		See Codes					See Codes			
	Minimum fill ratio	Wheelchair access	Scheduling dept	Spec feature 1	Feature 2	Feature 3	Feature 4	Feature 5	Spec equip 1	Equip 2	Equip 3	Special setup notes
ECCR 118	0	Y		ACD					TAC			PREVIOUSLY ECCR 1-30
ECCR 131	0	Y		ACD					TAC			PREVIOUSLY ECCR 1-07
ECCR 133	0	Y		ACD					TAC			PREVIOUSLY ECCR 1-05
ECCR 137	0	Y		ACD					TAC			PREVIOUSLY ECCR 1-03
ECCR 139	0	Y		ACD	AVM	SMT			TAC			PREVIOUSLY ECCR 1-01
ECCR 143	0		TLEN									PREVIOUSLY ECCR 1-34
ECCR 150	0	Y		ACD	AVM	SMT						PREVIOUSLY ECCR 1-46
ECCR 151	0	Y										PREVIOUSLY ECCR 1-40
ECCR 155	0	Y		ACD								PREVIOUSLY ECCR 1-42
ECCR 1B08	0	Y		ACD					TAC			PREVIOUSLY ECCR 0-08
ECCR 1B40	0	Y		ACD	AVM	SMT						PREVIOUSLY ECCR 0-30
ECCR 1B51	0	Y		ACD								PREVIOUSLY ECCR 0-36
ECCR 1B55	0	Y		ACD								PREVIOUSLY ECCR 0-38
ECCR 200	0	Y		ACD	AVM	SMT						PREVIOUSLY ECCR 2-06
ECCR 245	0	Y		ACD	AVM	SMT			STV			PREVIOUSLY ECCR 2-26
ECCR 265	0	Y		ACD	AVM	SMT						PREVIOUSLY ECCR 2-28
ECCS 1B12	0	Y		ACD								CATECS RM 964, WAS ECCR 0-16
ECCS 1B14	0	Y		AVM								PREVIOUSLY ECCR 0-14
ECCS 1B28	0	Y		WBD	ACD	CAR	AVM		DTV			PREVIOUSLY ECCR 0-12
ECEE 1B28	0		ECEN									PREVIOUSLY ECEE 0-24B
ECEE 1B79	0		ECEN									
ECEE 254	0	Y	ECEN									PREVIOUSLY ECEE 2-15
ECEE 265	0	Y	ECEN									PREVIOUSLY ECEE 2-16
ECEE 281A	0		ECEN									
ECEE 281B	0		ECEN									
ECON 117	0	Y		ACD	AVM	SMT			TAC			CAP REDUCED FR 72 961 ELEVATOR
ECON 119	0	Y		ACD					TAC			ECON HAS DIBS B4 SCHED 25 RUNS
ECON 13	0	Y		SMT	AVM				TAC			CAP REDUCED FR 67 961 ELEVATOR
ECON 16	0	Y		ACD								
ECON 2	0	Y		ACD					TAC			
ECON 205	0	Y		ACD	AVM	SMT			TAC			HANDICAP ACCESSIBLE BEGIN 967
ECSL 1B21	0	Y										
ECST 1B21	0	Y		ACD					TAC			PREVIOUSLY ECST 0-03
EDUC 132	0	Y		SMT	AVM							
EDUC 134	0	Y		ACD					TAC			
EDUC 136	0	Y		ACD	AVM	SMT			TAC			
EDUC 138	0	Y		ACD	AVM				TAC			
EDUC 143	0	Y		ACD	SEM	AVM	SMT					SMALL TBLES/CHRS
EDUC 155	0	Y		ACD					TAC			
EDUC 220	75	Y		ACD	SMT	AVM			DFP	DSP	DVD	LARGE SCREEN PROJECTOR
EDUC 231	0	Y		ACD					TAC			EDUC PREBOOKS
EDUC 330	0	Y	EDUC	BBS	PRO							
EDUC 341	0		EDUC									SCHEDULED BY EDUCATION
EKLC E1B20	0	Y		AVM	SMT							NOT AFTER 5PM OR ON WEEKENDS
EKLC E1B50	50	Y		SMT	AVM				DTV	CLK		NOT AFTER 5PM OR ON WEEKENDS
EKLC E1B75	0	Y		SMT	AVM				TAC			NOT AFTER 5PM OR ON WEEKENDS
EKLC M124	0	Y	CHEM	BBS	PRO	LSW	LSG		STV			
EKLC M125	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC M126	0	Y	CHEM	BBS	PRO	LSW	LSG		STV			
EKLC M127	0	Y	CHEM	BBS	PRO	LSW	LSG		STV			
EKLC M172	0	Y	CHEM	BBS	PRO	LSW	LSG		STV			
EKLC M173	0	Y	CHEM	BBS	PRO	LSW	LSG		STV			
EKLC M174	0	Y	CHEM									
EKLC M175	0	Y	CHEM	BBS	PRO	LSW	LSG		STV			
EKLC M1B25	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC M1B27	0	Y	CHEM	BBS	PRO	LSG	LSW					
EKLC M1B72	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC M1B73	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC M1B74	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC M1B75	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC M203	0	Y		SMT	AVM				TAC			
EKLC M225	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC M272	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC M273	0	Y	CHEM	BBS	PRO	LSW	LSG		STV			
EKLC M275	0	Y	CHEM									

Building, room	Additional room characteristics from SIS											
	Minimum fill ratio	Y, N	Scheduling dept	See Codes Spec feature 1	Feature 2	Feature 3	Feature 4	Feature 5	See Codes Spec equip 1	Equip 2	Equip 3	Special setup notes
ENVD 120	0	Y		ACD	AVM	SMT			TAC			
ENVD 122	0	Y		SMT	AVM				TAC			
ENVD 211	0		ENVD									
ENVD 214	0	Y	ENVD									
FLMG 051	0	Y										
FLMG 102	0		FINE									
FLMG 103	0		FINE									
FLMG 130	0	Y										WHILE F A N141 IS RENOVTD
FLMG 150	0		FINE									
FLMG 155	0	Y		AVM								
FLMG 178A	0		FINE									
FLMG 265	0	Y										
FLMG 274	0		FINE									
FLMG 30	0		FINE									
GUGG 2	0	Y		SMT	AVM							CAP LOWERED 6/17/93
GUGG 205	75	Y		AVM	SMT							ELEVATOR FALL 96
GUGG 206	0	Y		AVM	SMT							ELEVATOR FALL 96
GUGG 3	0	Y										
GUGG 6	0	Y	GEOG	BBS	PRO							
HALE 230	0	Y		AVM	SMT							
HALE 235	0	Y		SEM								
HALE 236	0	Y		SMT	AVM				TAC			CAP LOWERED 6/17/93
HALE 240	0	Y		SMT	AVM				TAC			CAP LOWERED 6/17/93
HALE 246	0		ANTH									
HALE 260	0	Y		AVM	SMT				TAC			
HALE 270	75	Y		AVM	SMT							
HALE 455	0		ANTH									ANTHRO SEMINAR ROOM
HLMS 104	0	Y		SEM								
HLMS 137	0	Y		SMT	AVM				TAC			ENGL HAS DIBS B4 SCHED 25 RUNS
HLMS 141	0	Y		AVM	SMT				DTV	TAC		
HLMS 177	0	Y		SEM								BELONGS TO PHIL AFTER 5
HLMS 181	0	Y		SMT	AVM				STV	TAC		BUILT IN VCR
HLMS 185	0	Y		SMT	AVM				STV	TAC		BUILT IN VCR
HLMS 191	0	Y		AVM					STV	TAC		BUILT IN VCR
HLMS 193	0	Y		AVM					STV	TAC		BUILT IN VCR
HLMS 196	0	Y							TCH			
HLMS 199	75	Y		AVM	SMT				DTV			
HLMS 201	75	Y		AVM	SMT				DTV			
HLMS 211	0	Y		AVM	SMT				TAC			
HLMS 220	0	Y										NONCENTRAL PM, PREV 224
HLMS 229	0	Y							TAC			
HLMS 237	0	Y		AVM	SMT				TAC			
HLMS 241	0	Y		SMT	AVM				TAC			
HLMS 245	0	Y							TAC			
HLMS 247	0	Y		AVM					TAC			AVM AVAIL FOR 927
HLMS 251	0	Y		AVM					TAC			
HLMS 252	75	Y		AVM	SMT							LG SCRIN PRO, CAP DOWN 11-90
HLMS 255	0	Y		AVM					TAC			AVM AVAIL FOR 927.
HLMS 259	0	Y		SEM								ENGL HAS DIBS B4 SCHED 25 RUNS
HLMS 263	0	Y		SMT	AVM				TAC			
HLMS 267	0	Y		SMT	AVM				TAC			
HLMS 77	0		COMM	SMT	AVM							
HUMN 125	0	Y		ACD	AVM	SMT						AVAIL 001
HUMN 135	0	Y		AVM	SMT				DVD			AVAIL 001
HUMN 145	0	Y		ACD	AVM	SMT			TAC			AVAIL 001
HUMN 150	0	Y		ACD	AVM	SMT			DVD			AVAIL 001
HUMN 160	0	Y		SEM	AVM	SMT						ACD
HUMN 180	0	Y		ACD	AVM	SMT						AVAIL 001
HUMN 186	0	Y		ACD	AVM	SMT						AVAIL 001
HUMN 190	0	Y		ACD	AVM	SMT						AVAIL 001
HUMN 1B35	0	Y		CPL	AVM	SMT	ACD					
HUMN 1B45	0	Y		ACD	AVM	SMT						
HUMN 1B50	0	Y		ACD	AVM	SMT						MULTISTANDARD DVD
HUMN 1B70	0	Y		ACD	AVM	SMT						AVAIL 001
HUMN 1B80	0	Y		ACD	AVM	SMT						AVAIL 001

Building, room	Additional room characteristics from SIS											Special setup notes
	Minimum fill ratio	Y, N	Scheduling dept	Spec feature 1	Feature 2	Feature 3	Feature 4	Feature 5	Spec equip 1	Equip 2	Equip 3	
HUMN 1B90	0	Y		ACD	AVM	SMT						AVAIL 001
HUMN 245	0	Y		SEM	AVM	SMT	ACD					EALC HAS DIBS.
HUMN 250	0	Y		ACD	AVM	SMT						AVAIL 001
HUMN 270	0	Y		SEM	AVM	SMT	ACD					RLST HAS DIBS.
HUMN 335	0	Y		SEM	AVM	SMT	ACD					FREN/ITAL HAS DIBS.
HUMN 370	0	Y		SEM	AVM	SMT	ACD					CLAS HAS DIBS.
ITLL 150	0	Y	ENGR									
ITLL 160	0	Y	ENGR									
ITLL 1B10	0		ASEN									
ITLL 1B50	0	Y	ENGR									
ITLL 2B10	0		ASEN									
ITLL 2B40	0		ASEN									
KOBL 102	0	Y		AVM	SMT							
KOBL 210	0	Y		AVM	SMT							
KOBL 220	0	Y		AVM	SMT							
KOBL 230	0	Y		AVM	SMT							
KOBL 235	0	Y		AVM	SMT							
KOBL 255	0	Y		AVM	SMT							
KOBL 300	0	Y		AVM	SMT							
KOBL 302	0	Y		AVM	SMT							
KOBL 308	0	Y		AVM	SMT							
KOBL 320	0	Y	BCOR									
KOBL 330	0	Y		AVM	SMT							
KOBL 340	0	Y		AVM	SMT							
KOBL 355	0	Y	BCOR	AVM	SMT							
KOBL 375	0	Y		AVM	SMT							
KOBL S110	0	Y	BUS	AVM	SMT							
KOBL S125	0	Y	BUS	AVM	SMT							
KOBL S127	0	Y		AVM	SMT							
KTCH 116	0	Y	PSCI									PSCI SCHEDULES
KTCH 118	0	Y		SMT	AVM				STV	TAC		BUILT IN VCR
KTCH 119	0	Y		AVM					STV	TAC		BUILT IN VCR
KTCH 120	0	Y		AVM					STV	TAC		BUILT IN VCR
KTCH 234	0	Y		AVM	SMT				TAC			
KTCH 235	0	Y		SMT	AVM				TAC			
KTCH 301	0	Y		AVM					TAC			VERY HOT IN SUMMER, EAST EXPOS
KTCH 303	0	Y							TAC			VERY HOT IN SUMMER, EAST EXPOS
KTCH 307	0	N	EPOB	BBS								ESTIMATED CAP
LESS 1B01	0	Y	HUEN	AVM								
LIBR M300D	0	Y		SEM								KEATING ROOM
LIBR N424A	0		ENGL									
LIBR N424B	0	Y	ENGL									
MATH 100	75			AVM	SMT							
MATH 170	0		MATH									
MCDB A1B16	0	Y	MCDB									
MCDB A2B70	0	Y		AVM	SMT							
MCKY 102	0	N	JOUR	BBS	PRO	ACD			PIA			
MCKY 1B03D	0		MUSC									
MCOL E155	0	Y		AVM	SMT							NOT AFTER 5PM OR WEEKENDS
MCOL E158	0	Y		AVM	SMT							NOT AFTER 5PM OR WEEKENDS
MCOL E186	0	Y										NOT AFTER 5PM OR WEEKENDS
MCOL W100	0	Y		AVM	SMT							
MKNA 103	0	N	SPAN									CAP RAISED 971 PER EH&S
MKNA 112	0	Y	GRMN	SMT	AVM				PIA	STV	TAC	BUILT IN VCR
MKNA 204	0	Y		SMT	AVM				STV	TAC		BUILT IN VCR:ELEVATOR F96
MUEN D144	0	Y		AVM	SMT				TAC			
MUEN D156	0	Y		ACD								CAP RAISED FROM 32 7/2/93, AMS
MUEN D346	0	Y		ACD								BECOMING NONCENTRAL 927
MUEN D439	0	Y		AVM	SMT							USE CAUTION - RSCH FLOOR
MUEN E0014	0		PSYC									
MUEN E0046	75	Y		ACD	AVM	SMT						CAP TO 114 961
MUEN E050	75	Y		ACD	AVM	SMT			DVD			AVAIL 917; RENO 974->CAP 405
MUEN E064	0	Y		AVM	SMT				TAC			NO FOOD OR DRINK, AVAIL F 91
MUEN E113	0	Y		ACD	AVM	SMT						
MUEN E114	0	Y		ACD								LARGE EAST WINDOWS AVL FALL 91

Building, room	Additional room characteristics from SIS											
	Minimum fill ratio	Y, N	Scheduling dept	See Codes	Feature 2	Feature 3	Feature 4	Feature 5	See Codes	Equip 2	Equip 3	Special setup notes
		Wheelchair access		Spec feature 1					Spec equip 1			
MUEN E118	0	Y		ACD					TAC			AVAILABLE FALL 91
MUEN E123	0	Y		ACD	AVM				TAC			CAP LOWERED 10/93
MUEN E126	0	Y		ACD					TAC			AVAILABLE FALL 91
MUEN E130	0	Y		ACD					TAC			MATH MODS BEG SUM 91
MUEN E131	0	Y		ACD	AVM	SMT			TAC			INC CAP 3/94, 9/96, AVM 1/94
MUEN E417	0	Y		SMT	AVM				CPP	TAC		AVAILABLE FALL 91
MUEN E431	0	Y		SMT	AVM				TAC			AVAILABLE FALL 91
MUEN E432	0	Y		ACD					TAC			AVAILABLE FALL 91
MUS C125	0	Y	MUSC	BBS	PRO	CAR	ACD		PIA			
MUS C191	0	Y	MUSC									
MUS C199	0	Y	MUSC	PRO	CAR	ACD			PIA			
MUS E160	0	Y	MUS									
MUS N180C	0	Y	MUSC									
MUS N180D	0	Y	MUS									
MUS N285	0	Y	MUSC	BBS	PRO	CAR	ACD		PIA			
MUS NB95	0	Y	MUSC									CHAIRS AVAIL FOR PERFMCCE ONLY
OBSV S175	0		APAS									
PORT B0026	0	Y	MCDB									
RAMY C147	0	Y	EPOB	BBS	PRO	LSW	LSG	ACD	REF			STORAGE CABINET, VENTED HOOD
RAMY C250	75	Y		ACD	AVM	SMT			DTV	DVD		
RAMY N176	0	Y	EBIO									
RAMY N1B23	0	Y		ACD	AVM	SMT			DTV			
RAMY N1B31	0	Y		ACD	AVM	SMT						ACTIVE B-JACK FOR COMP ACCESS
RAMY N1B75	0	Y		ACD					TAC			NONCENTRAL IN THE PM ONLY

University of Colorado at Boulder - Fall 2009 utilization of classrooms
Codes used in the List

Column	SIS table number	Value	Translation
RoomType	AAF14	UNKNOWN	
RoomType	AAF14	AUD	AUDITORIUM
RoomType	AAF14	CLR	REGULAR CLASSROOM
RoomType	AAF14	GYM	GYMNASIUM
RoomType	AAF14	LAB	LABORATORY ROOM
RoomType	AAF14	MUL	OPEN, MULTI-PURPOSE SPACE
RoomType	AAF14	SEM	SEMINAR ROOM
RoomType	AAF14	SPL	SPECIAL PURPOSE LAB
RoomType	AAF14	STU	STUDIO
RoomType	AAF14	xxx	No room type listed on SIS
SeatType	AAF26	NOT DEFINED	
SeatType	AAF26	A	TABLET ARM CHAIRS
SeatType	AAF26	D	DESK CHAIRS
SeatType	AAF26	F	DRAFTING DESKS
SeatType	AAF26	L	LAB STATIONS
SeatType	AAF26	S	STRIP SEATING
SeatType	AAF26	T	TABLES/CHAIRS
SeatType	AAF26	U	AUDITORIUM SEATS
Special equipment	AAF32	AIR	COMPRESSED AIR 01
Special equipment	AAF32	CLK	H-ITT AUDIENCE FEEDBACK 26
Special equipment	AAF32	CPP	COMPUTER SCREEN PROJECTION 02
Special equipment	AAF32	DFF	DOUBLE FIXED PROJECTION SCREEN03
Special equipment	AAF32	DIS	DISPLAY CASES 04
Special equipment	AAF32	DSK	DESKS 05
Special equipment	AAF32	DSP	DUAL SLIDE PROJECTORS 06
Special equipment	AAF32	DTS	DRAWING TABLES & STOOLS 07
Special equipment	AAF32	DTV	DOUBLE TV MONITORS 08
Special equipment	AAF32	DVD	DIGITAL VIDEO DISK 27
Special equipment	AAF32	DWT	DISTILLED WATER 09
Special equipment	AAF32	EXM	EXAMINATION TABLES 10
Special equipment	AAF32	FRE	FREEZER 11
Special equipment	AAF32	LSP	LARGE SCREEN PROJECTOR 23
Special equipment	AAF32	MIC	MICROPHONE & AMPLIFIER 12
Special equipment	AAF32	OVH	OVERHEAD PROJECTOR 25
Special equipment	AAF32	P16	16MM FILM PROJECTOR 16
Special equipment	AAF32	PIA	PIANO 13
Special equipment	AAF32	POI	ELECTRONIC POINTER 14
Special equipment	AAF32	PR8	8MM FILM PROJECTOR 15
Special equipment	AAF32	REF	REFRIGERATOR 17
Special equipment	AAF32	SFP	FIXED PROJECTION SCREEN 18
Special equipment	AAF32	SLP	SLIDE PROJECTOR 19
Special equipment	AAF32	STV	SINGLE TV MONITOR 20
Special equipment	AAF32	TAC	ARM-CHAIR TABLETS 21
Special equipment	AAF32	TCH	TABLES & CHAIRS 22
Special equipment	AAF32	VCR	VIDEO CASSETTE RECORDER 24
Special features	AAF34	ACD	AIR CONDITIONED 79
Special features	AAF34	ACO	SPECIAL ACOUSTICS 78
Special features	AAF34	AUD	AUDITORIUM 77
Special features	AAF34	AVM	MASTER AUDIO/VISUAL CONTROL 76
Special features	AAF34	BBD	BULLETIN BOARD 75
Special features	AAF34	BBL	BLACKBOARD -- LARGE 74
Special features	AAF34	BBM	BLACKBOARD -- MEDIUM 73
Special features	AAF34	BBS	BLACKBOARD -- SMALL 72
Special features	AAF34	BBU	BLACKBOARD -- SPECIAL DESIGN 71
Special features	AAF34	CAR	CARPETED 70
Special features	AAF34	CPL	COMPUTER LAB 69
Special features	AAF34	CPT	COMPUTER COAX CABLE 68
Special features	AAF34	CRT	COURTROOM 67
Special features	AAF34	CSR	CASEROOM 66
Special features	AAF34	CTV	TELEVISION COAX CABLE 65
Special features	AAF34	DRK	DARKENABLE ROOM 64
Special features	AAF34	FXD	FIXED SEATING 63
Special features	AAF34	GYM	GYMNASIUM 62
Special features	AAF34	HAN	HANDICAP ACCESSABLE 61
Special features	AAF34	HCW	HOT & COLD TAP, WITH SINK 60
Special features	AAF34	LCK	LOCKABLE 59
Special features	AAF34	LJA	LANGUAGE LAB 58
Special features	AAF34	LSA	LOCKABLE STORAGE AREA 57
Special features	AAF34	LSD	LAB STATION - DRY 56
Special features	AAF34	LSG	LAB STATION - GAS 55
Special features	AAF34	LSW	LAB STATION - WET 54
Special features	AAF34	OWO	ONE-WAY OBSERVATION 53
Special features	AAF34	POD	PODIUM/LECTERN 52
Special features	AAF34	PRO	PROJECTION SCREEN 51
Special features	AAF34	SEM	SEMINAR SETUP 50
Special features	AAF34	SMT	SMART (COMPUTER CAPABILITY) 44
Special features	AAF34	STO	STORAGE AREA 49
Special features	AAF34	STU	STUDIO 48
Special features	AAF34	TEL	TELEPHONE CONNECTION 47
Special features	AAF34	VHD	VENTED HOODS 46
Special features	AAF34	WBD	WHITE (DRY WIPE) BOARDS 45
Special features	AAF34	WNT	WIRELESS NETWORK CAPABLE 43

University of Colorado at Boulder - Fall 2009 utilization of classrooms

Rooms in general-fund buildings with 20 or more hours per week of scheduled credit instruction OR centrally scheduled

See Codes for translations of room types and other codes

Building name	(All)
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Sum of N of sections scheduled per week	Centrally scheduled room?	
	(1=yes,0=no)	
Room type	0	1 Grand Total
AUD		382
CLR	464	2,338
GYM	8	8
LAB	547	547
MUL	32	32
SEM	110	201
SPL	19	16
STU	29	29
(blank)	8	8
Grand Total	1,217	2,937
		4,154

LMcC notes in red

Colorado Commission on Higher Education Space Utilization Guidelines

ERA	Classrooms					Instructional Laboratories		
	Calculation for Room Use - Hours per week	Average Use - Hours per week	Capacity	Classroom ASF per student station	ASF/SSPO	Average Use - Hours per week	Capacity	ASF/SSPO
Pre-1999	45	30	67%	15	0.75	20	80%	Varied by Discipline
1999-2006	24/7	60	70%	31.5	0.75	40	80%	Varied by Discipline
Stds	45	30	67%	20	1	30	80%	Varies by Discipline

"Stds" not defined; assume it means "standards"

ASF = Assignable square feet in the room

SSPO = student station period occupancy; see calculation below

In CCHE definitions, P for "period" refers to hours, not course periods. E.g., a section meeting

twice weekly for two hours each has two periods, but four hours per week. In the SSPO calculation

such a section would contribute 4 hours. Therefore the measure SSPO should actually be named

SSHO, for student station HOURS occupancy.

"To illustrate the application of the guideline, assume that an institution has available only one classroom with 2,000 ASF and 100 student stations. If the institution uses the room 30 hours per week and fills it to 67 percent capacity, the room would total 2,010 student-station-periods of occupancy (SSPO) per week. 2,000 ASF divided by 2,010 SSPO would produce the 1.0 ASF per SSPO. In this case, the institution would be utilizing the classroom space in accordance with Department of Higher Education guidelines." LMcC: ASF in this text changed to match example below (was 1,500, which does not produce 1.0 ASF/SSPO).

$$100 \text{ student stations} * 30 \text{ hours per week} * 0.67 \text{ capacity} = 2,010 \text{ SSPO}$$

$$2,000 \text{ ASF} / 2,010 \text{ SSPO} = 1.0 \text{ ASF/SSPO}$$

NOTE (from Teresa Osborne): I am not asking you to determine ASF in this analysis - we are asking CCHE for more flexibility with the standard. Facilities can add this data at a later date. This is for informational purposes only.

LMcC note: The ASF/SSPO index measures UNDER use relative to the standard.

DATA BELOW are from fall 2006, not fall 2009

Examples using selected data from List

Building, room	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	N of sections scheduled	Total scheduled hours in a week	Average enrollment per section	Total student contact hours in a week	Pct occupancy, average over sections	CCHE-DHE SSPO	CCHE-DHE test (ASF/SSPO) Green: Meets test. Pink: Does not
HALE 270	208	2,190	10.5	16	41	158.3	6,738	76%	6,552	0.33
KTCH 116	25	549	22.0	9	25	11.7	281	47%	287	1.91
HUMN 160	18	508	28.2	17	51	17.1	870	95%	870	0.58

Meets test. Heavier use than standard on all three components: Hrs>30, Occ>67%, ASF/seat<20

Does not meet test. Less intense use than standard on all three components: Hrs<30, Occ<67%, ASF/seat>20

Meets test. Total student contact hrs/week = SSPO because all sections in this room meet 3.0 hours per week, so sum over sections and sum over hours are the same. This is not true for HALE 270 or KTCH 116.

Building and room characteristics											
Building, room	Building code	Building name	Room	General fund bldg? (1=yes,0=no)	Centrally scheduled room? (1=yes,0=no)	See Codes Room type	See Codes Type of seats	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	Key Seats per 100 square feet
ANDS N102	ANDS	ANDREWS HALL	N102	0	0	CLR		18	279	15.5	6
ANDS N103	ANDS	ANDREWS HALL	N103	0	0	CLR		28	452	16.1	6
ARMR 1B01	ARMR	ARMORY	1B01	1	0	SEM		22	349	15.9	6
ARMR 201	ARMR	ARMORY	201	1	0	LAB		20	651	32.6	3
ATLS 105	ATLS	ATLAS	105	1	0	CLR		18	455	25.3	4
ATLS 202	ATLS	ATLAS	202	1	0	CLR		20	291	14.6	7
ATLS 229	ATLS	ATLAS	229	1	0	CLR		38	683	18.0	6
ATLS 2B10	ATLS	ATLAS	2B10	1	0	LAB		171	2,658	15.5	6
ATLS 310	ATLS	ATLAS	310	1	0	CLR		23	791	34.4	3
BAKR 202A	BAKR	BAKER HALL	202A	0	0			40			
BAKR 202B	BAKR	BAKER HALL	202B	0	0			25			
BAKR 202C	BAKR	BAKER HALL	202C	0	0			25			
BAKR 457	BAKR	BAKER HALL	457	0	0			30			
BESC 265	BESC	BENSON EARTH SCIENCES	265	1	0	LAB	T	24	809	33.7	3
BESC 385	BESC	BENSON EARTH SCIENCES	385	1	0	LAB		24	1,081	45.0	2
CARL 304	CARL	CARLSON BUILDING	304	1	0	GYM		40	800	20.0	5
CEDU 140	CEDU	CONTINUING EDUCATION CENTER	140	0	0	CLR		43	737	17.1	6
CHEY	CHEY	CHEYENNE ARAPAHO HALL		0	0						
CIRE	CIRE	CIRES		0	0						
CKRL	CKRL	COCKERELL HALL		0	0						
CLRE 210	CLRE	CLARE SMALL BUILDING	210	1	0	CLR		24	480	20.0	5
CLUB 6	CLUB	UNIVERSITY FACULTY CLUB	6	1	0	SEM		25	398	15.9	6
COTT 111	COTT	COTTAGE	111	1	0	SEM		13	266	20.5	5
DLYC 101	DLYC	DARLEY COMMONS	101	0	0	CLR		60	1,173	19.6	5
DLYC 103	DLYC	DARLEY COMMONS	103	0	0	CLR		60	1,299	21.7	5
DUAN G1B31	DUAN	DUANE PHYSICS	G1B31	1	0	SEM	T	32	549	17.2	6
DUAN G2B75	DUAN	DUANE PHYSICS	G2B75	1	0	LAB		29	246	8.5	12
DUAN G2B77	DUAN	DUANE PHYSICS	G2B77	1	0	LAB		29	246	8.5	12
DUAN G2B88	DUAN	DUANE PHYSICS	G2B88	1	0	LAB		32	1,247	39.0	3
ECAE 1B16	ECAE	ENGINEERING CENTER - AERO	1B16	1	0	CLR		40	1,566	39.2	3
ECCE 1B47	ECCE	ENGINEERING CENTER - CIVIL	1B47	1	0	CLR		25	458	18.3	5
ECCE 1B52	ECCE	ENGINEERING CENTER - CIVIL	1B52	1	0	CLR	A	56	2,672	47.7	2
ECCE 1B53	ECCE	ENGINEERING CENTER - CIVIL	1B53	1	0	LAB		25	1,366	54.6	2
ECCH 1B70	ECCH	ENGINEERING CENTER - CHEMICAL	1B70	1	0	LAB	A	36	2,959	82.2	1
ECCR 1B06	ECCR	ENGINEERING CENTER - CLASSROOM	1B06	1	0	CLR	A	15	367	24.5	4
ECCR 225	ECCR	ENGINEERING CENTER - CLASSROOM	225	1	0	CLR		26	584	22.5	4
ECCR 235	ECCR	ENGINEERING CENTER - CLASSROOM	235	1	0	LAB		25	591	23.6	4
ECCS 112C	ECCS	ENGINEERING CENTER - COMPUTER SCIENCE	112C	1	0	CLR		20	618	30.9	3
ECEE 105	ECEE	ENGINEERING CENTER - ELECTRICAL	105	1	0	LAB		6	166	27.7	4
ECEE 1B24	ECEE	ENGINEERING CENTER - ELECTRICAL	1B24	1	0	LAB		32	1,035	32.3	3
ECEE 1B32	ECEE	ENGINEERING CENTER - ELECTRICAL	1B32	1	0	LAB		32	930	29.1	3
ECEE 275A	ECEE	ENGINEERING CENTER - ELECTRICAL	275A	1	0	LAB		32	1,428	44.6	2
ECEE 282	ECEE	ENGINEERING CENTER - ELECTRICAL	282	1	0	LAB		32	845	26.4	4
ECEE 283	ECEE	ENGINEERING CENTER - ELECTRICAL	283	1	0	LAB	L	36	785	21.8	5
ECEE 287	ECEE	ENGINEERING CENTER - ELECTRICAL	287	1	0			32	504	15.8	6
ECEE 2B37	ECEE	ENGINEERING CENTER - ELECTRICAL	2B37	1	0	LAB		40	1,500	37.5	3
ECME 1B66	ECME	ENGINEERING CENTER - MECHANICAL	1B66	1	0			68	397	5.8	17
ECON 5	ECON	ECONOMICS	5	1	0	CLR		24	482	20.1	5
ECOT 226	ECOT	ENGINEERING CENTER - OFFICE TOWER	226	1	0	SEM		20	272	13.6	7
EDUC 230	EDUC	EDUCATION	230	1	0	CLR		15	247	16.5	6
EDUC 251	EDUC	EDUCATION	251	1	0	CLR		27	455	16.9	6
EDUC 334	EDUC	EDUCATION	334	1	0	SEM	T	49	850	17.3	6
EDUC 338	EDUC	EDUCATION	338	1	0	LAB	T	24	421	17.5	6
EKLC M224	EKLC	EKELEY CHEMISTRY	M224	1	0	LAB	T	13	1,349	103.8	1
EKLC W165	EKLC	EKELEY CHEMISTRY	W165	1	0	CLR		20	750	37.5	3
EKLC W166	EKLC	EKELEY CHEMISTRY	W166	1	0	CLR		23	620	27.0	4
EKLC W240	EKLC	EKELEY CHEMISTRY	W240	1	0	LAB		24	678	28.3	4
ENVD 102	ENVD	ENVIRONMENTAL DESIGN	102	1	0	CLR	A	24	524	21.8	5
ENVD 215	ENVD	ENVIRONMENTAL DESIGN	215	1	0	STU		32	624	19.5	5
FARR BAUR	FARR	FARRAND RESIDENCE HALL	BAUR	0	0			30			
FARR CRAV	FARR	FARRAND RESIDENCE HALL	CRAV	0	0	SEM	T	30			
FARR MCCA	FARR	FARRAND RESIDENCE HALL	MCCA	0	0	SEM	T	30			
FARR REYN	FARR	FARRAND RESIDENCE HALL	REYN	0	0	CLR	A	30			
FLMG 104	FLMG	FLEMING LAW	104	1	0	CLR		69	1,388	20.1	5

Building and room characteristics											
Building, room	Building code	Building name	Room	General fund bldg? (1=yes,0=no)	Centrally scheduled room? (1=yes,0=no)	See Codes Room type	See Codes Type of seats	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	Key Seats per 100 square feet
FLMG 130A	FLMG	FLEMING LAW	130A	1	0	MUL		100	2,291	22.9	4
FLMG 154	FLMG	FLEMING LAW	154	1	0			64	1,280	20.0	5
FLMG 156	FLMG	FLEMING LAW	156	1	0	CLR		64	1,280	20.0	5
FLMG 170	FLMG	FLEMING LAW	170	1	0	SEM		17	413	24.3	4
FLMG 177	FLMG	FLEMING LAW	177	1	0	MUL		125	2,373	19.0	5
FLMG 178B	FLMG	FLEMING LAW	178B	1	0	MUL		50	1,480	29.6	3
FLMG 25	FLMG	FLEMING LAW	25	1	0	SEM		50	538	10.8	9
GUGG 101	GUGG	GUGGENHEIM	101	1	0	SEM	T	20	318	15.9	6
GUGG 201E	GUGG	GUGGENHEIM	201E	1	0	SEM		27	405	15.0	7
HALE 256	HALE	HALE SCIENCE	256	1	0	CLR		20	531	26.6	4
HALE 449	HALE	HALE SCIENCE	449	1	0	SEM		8	179	22.4	4
HEND 212	HEND	HENDERSON MUSEUM	212	1	0	SPL	T	25	403	16.1	6
HLMS 363	HLMS	HELLEMS ARTS & SCIENCES	363	1	0	CLR		7	183	26.1	4
IBG 210	IBG	INSTITUTE OF BEHAVIORAL GENETICS	210	1	0			20			
KITT	KITT	KITTREDGE		0	0						
KOBL 203	KOBL	KOELBEL HALL	203	1	0	SEM		20	523	26.2	4
KOBL 350	KOBL	KOELBEL HALL	350	1	0	SEM		20	582	29.1	3
KTCH 117A	KTCH	KETCHUM	117A	1	0	SEM		19			
KTCH 231	KTCH	KETCHUM	231	1	0	SEM	T	15	250	16.7	6
KTCH 304	KTCH	KETCHUM	304	1	0	LAB		24	1,409	58.7	2
KTCH 308	KTCH	KETCHUM	308	1	0	CLR		20	669	33.5	3
KTCH 33	KTCH	KETCHUM	33	1	0	CLR	A	24	478	19.9	5
LIBR M498	LIBR	NORLIN LIBRARY	M498	1	0	CLR		16	362	22.6	4
LIBR M549	LIBR	NORLIN LIBRARY	M549	1	0	MUL		35	2,452	70.1	1
LIBR S421	LIBR	NORLIN LIBRARY	S421	1	0	SEM		26	395	15.2	7
LIBY 01A	LIBY	LIBBY RESIDENCE HALL	01A	0	0	CLR		30	59	2.0	51
LIBY 05	LIBY	LIBBY RESIDENCE HALL	05	0	0	CLR		25	3,353	134.1	1
LIBY 140	LIBY	LIBBY RESIDENCE HALL	140	0	0	CLR		35	499	14.3	7
LIBY L103	LIBY	LIBBY RESIDENCE HALL	L103	0	0	CLR		35			
LIBY L103A	LIBY	LIBBY RESIDENCE HALL	L103A	0	0	CLR		22			
MATH 350	MATH	MATHEMATICS BUILDING	350	1	0	CLR		25	704	28.2	4
MCDB A120	MCDB	MCDB	A120	1	0	CLR		120	2,419	20.2	5
MCDB A1B18	MCDB	MCDB	A1B18	1	0	LAB		18	627	34.8	3
MCDB A1B20	MCDB	MCDB	A1B20	1	0	CLR		30	842	28.1	4
MCDB A350	MCDB	MCDB	A350	1	0	SEM		18	419	23.3	4
MCKY 117	MCKY	MACKY AUDITORIUM	117	1	0	CLR	A	20	117	5.9	17
MCKY 202	MCKY	MACKY AUDITORIUM	202	1	0	CLR		15	256	17.1	6
MCKY 213	MCKY	MACKY AUDITORIUM	213	1	0	CLR		33	804	24.4	4
MCOL E280	MCOL	MUSEUM COLLECTIONS	E280	1	0	CLR		24	682	28.4	4
MUEN	MUEN	MUENZINGER PSYCHOLOGY		1	0						
MUEN D318	MUEN	MUENZINGER PSYCHOLOGY	D318	1	0	SEM		12	244	20.3	5
MUEN D428	MUEN	MUENZINGER PSYCHOLOGY	D428	1	0			50	310	6.2	16
MUEN D430	MUEN	MUENZINGER PSYCHOLOGY	D430	1	0	SEM		50	370	7.4	14
MUEN E0022	MUEN	MUENZINGER PSYCHOLOGY	E0022	1	0			25	513	20.5	5
MUEN E0040	MUEN	MUENZINGER PSYCHOLOGY	E0040	1	0	LAB	L	24	886	36.9	3
MUEN E214	MUEN	MUENZINGER PSYCHOLOGY	E214	1	0	SEM		50	870	17.4	6
MUEN E311	MUEN	MUENZINGER PSYCHOLOGY	E311	1	0			20	623	31.2	3
MUS C112	MUS	MUSIC	C112	1	0	CLR	A	500			
MUS C121	MUS	MUSIC	C121	1	0	CLR		14	265	18.9	5
MUS C185	MUS	MUSIC	C185	1	0			30			
MUS C190	MUS	MUSIC	C190	1	0	CLR		12			
MUS N1B46	MUS	MUSIC	N1B46	1	0			15			
MUS N1B59	MUS	MUSIC	N1B59	1	0	CLR		26	515	19.8	5
MUS N1B85	MUS	MUSIC	N1B85	1	0	CLR		23	454	19.7	5
MUS NB46	MUS	MUSIC	NB46	1	0	CLR	A	34			
OBSV S125	OBSV	OBSERVATORY	S125	1	0	LAB		22	1,217	55.3	2
PORT B121	PORT	PORTER BIOSCIENCE	B121	1	0	CLR	A	43	864	20.1	5
RAMY C209	RAMY	RAMALEY BIOLOGY	C209	1	0	CLR	A	24	888	37.0	3
RAMY C231	RAMY	RAMALEY BIOLOGY	C231	1	0	CLR	T	24	993	41.4	2
RAMY N168	RAMY	RAMALEY BIOLOGY	N168	1	0	LAB	T	20	961	48.1	2
RAMY N183	RAMY	RAMALEY BIOLOGY	N183	1	0	CLR	A	40	587	14.7	7
RAMY N1B36	RAMY	RAMALEY BIOLOGY	N1B36	1	0	LAB		20	1,017	50.9	2
RAMY N1B76	RAMY	RAMALEY BIOLOGY	N1B76	1	0	SEM		20	910	45.5	2
SLHS 217	SLHS	SPEECH LANGUAGE AND HEARING SCIENCES	217	1	0	SEM		20	205	10.3	10
SLHS 393	SLHS	SPEECH LANGUAGE AND HEARING SCIENCES	393	1	0	CLR	A	25	416	16.6	6
STAD 136C	STAD	STADIUM	136C	1	0			18	461	25.6	4

Building and room characteristics											
						See Codes	See Codes				Key
Building, room	Building code	Building name	Room	General fund bldg? (1=yes,0=no)	Centrally scheduled room? (1=yes,0=no)	Room type	Type of seats	N of seats (capacity)	Sq ft on SIS	Sq ft per seat	Seats per 100 square feet
SWLL	SWLL	SEWALL RESIDENCE HALL		0	0						
THTR C1-90	THTR	THEATER	C1-90	1	0	AUD		263	2,955	11.2	9
THTR C1B30	THTR	THEATER	C1B30	1	0	CLR		17	1,013	59.6	2
THTR C240	THTR	THEATER	C240	1	0	STU		44	862	19.6	5
THTR C3-70	THTR	THEATER	C3-70	1	0			138			
THTR C340	THTR	THEATER	C340	1	0	CLR		35	698	19.9	5
THTR C370	THTR	THEATER	C370	1	0			113	2,850	25.2	4
THTR W305	THTR	THEATER	W305	1	0	GYM		28	546	19.5	5
THTR W325	THTR	THEATER	W325	1	0	GYM		49	971	19.8	5
WLRD 213	WLRD	WLRD	213	1	0	CLR		20	572	28.6	3
WLRD 215	WLRD	WLRD	215	1	0	CLR		24	572	23.8	4
WLRD 24	WLRD	WLRD	24	1	0	SEM		34	367	10.8	9
WLRD 306	WLRD	WLRD	306	1	0	LAB		24	380	15.8	6
WLRD 309	WLRD	WLRD	309	1	0	LAB		12	385	32.1	3
WLRD 319	WLRD	WLRD	319	1	0	CLR		20	189	9.5	11
WOLF 102	WOLF	WOLF BUILDING	102	1	0	CLR		32	84	2.6	38
WOLF 202	WOLF	WOLF BUILDING	202	1	0	SEM		16	563	35.2	3
WOLF 205	WOLF	WOLF BUILDING	205	1	0	CLR		76	1,191	15.7	6
WOLF 206	WOLF	WOLF BUILDING	206	1	0	CLR		73	1,191	16.3	6
WOLF 207	WOLF	WOLF BUILDING	207	1	0	CLR		88	1,409	16.0	6
WOLF 300	WOLF	WOLF BUILDING	300	1	0	CLR		50	840	16.8	6
WOLF 303	WOLF	WOLF BUILDING	303	1	0	SEM		20	445	22.3	4
WOLF 304	WOLF	WOLF BUILDING	304	1	0	CLR		50	859	17.2	6
WOLF 330	WOLF	WOLF BUILDING	330	1	0	SEM		20	418	20.9	5
WOLF 411	WOLF	WOLF BUILDING	411	1	0	SEM		20	418	20.9	5
WOLF 421	WOLF	WOLF BUILDING	421	1	0	SEM		20	446	22.3	4

University of Colo
List of rooms NOT

	Instructional activity in the term																
			Key		Key	Key						Key	Key				See tab CCHE-DHE
Building, room	N of sections scheduled per week	Average anticipated (max) enrollment per section	Avg anticipated (max) enrl as pct of seats	Average enrollment per section	Actual enrollment as pct of anticipated (max) enrollment	Total scheduled hours in a week	Total scheduled hours in the term	Scheduled hours per section per week	N days of the week scheduled per section	Total student contact hours in a week	Total student credit hours in a week	Pct occupancy, average over sections	Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.	CCHE-DHE SSPO - Intermediate calc for indices	CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index./100
ANDS N102	3	15	83%	16	104%	8	120	2.5	1.7	117	109	87%	42	0	32	118	2.4
ANDS N103	5	26	94%	20	77%	14	216	2.7	2.0	270	248	72%	60	0	48	273	1.7
ARMR 1B01	6	12	56%	10	82%	18	288	3.0	1.0	183	174	46%	52	0	41	183	1.9
ARMR 201	5	15	73%	13	88%	15	240	3.0	1.2	192	192	64%	29	0	48	192	3.4
ATLS 105	3	19	107%	13	69%	8	120	2.5	1.0	88	66	74%	22	0	28	100	4.5
ATLS 202	4	14	69%	11	76%	9	144	2.3	1.0	84	126	53%	32	0	24	95	3.1
ATLS 229	1	10	26%	6	60%	1	16	1.0	1.0	6	6	16%	1	0	1	6	113.8
ATLS 2B10	1	18	11%	18	100%	4	70	4.4	2.0	79	54	11%	3	0	2	79	33.6
ATLS 310	1	15	65%	31	207%	5	74	4.6	1.0	143	31	135%	18	0	31	143	5.5
BAKR 202A	11	21	53%	20	93%	30	483	2.7	2.3	593	695	50%		0	75	601	
BAKR 202B	10	21	82%	20	96%	30	480	3.0	2.5	591	591	79%		0	118	591	
BAKR 202C	6	21	82%	18	86%	18	294	3.1	2.5	344	377	71%		0	65	325	
BAKR 457	1	20	67%	14	70%	3	48	3.0	2.0	42	42	47%		0	7	42	
BESC 265	5	21	86%	18	86%	18	288	3.6	1.4	294	114	74%	40	0	66	320	2.5
BESC 385	2	18	75%	19	103%	7	118	3.7	1.5	136	93	77%	13	0	28	136	7.9
CARL 304	3	20	50%	20	100%	13	211	4.4	2.0	264	180	50%	33	0	33	264	3.0
CEDU 140	7	20	47%	22	108%	20	323	2.9	2.1	424	396	50%	59	0	50	435	1.7
CHEY	1	20		21		3	48	3.0	3.0	63	63			0			
CIRE	2	6		24		5	80	2.5	1.5	120	96			0			
CKRL	4	30		26		7	116	1.8	1.0	190	104			0			
CLRE 210	1	9	38%	8	89%	2	24	1.5	1.0	12	8	33%	3	0	2	12	40.0
CLUB 6	2	25	100%	12	48%	6	96	3.0	1.0	72	72	48%	18	0	14	72	5.5
COTT 111	2	13	100%	10	77%	5	85	2.7	1.0	53	60	77%	20	0	20	53	5.0
DLYC 101	5	23	39%	22	94%	15	238	3.0	1.8	309	255	36%	28	0	27	325	3.6
DLYC 103	4	26	44%	22	85%	11	168	2.6	1.8	243	228	37%	18	0	19	234	5.6
DUAN G1B31	1	18	56%	24	133%	3	48	3.0	2.0	72	72	75%	13	0	11	72	7.6
DUAN G2B75	11	28	97%	32	113%	11	176	1.0	1.0	349	0	109%	142	1	60	349	0.7
DUAN G2B77	3	28	97%	27	96%	3	48	1.0	1.0	81	0	93%	33	0	14	81	3.0
DUAN G2B88	8	24	75%	21	85%	16	256	2.0	1.0	328	0	64%	26	0	51	328	3.8
ECAE 1B16	4	5	13%	9	171%	16	256	4.0	2.0	144	0	23%	9	0	18	144	10.9
ECCE 1B47	8	21	86%	12	55%	20	319	2.5	1.5	230	192	47%	51	0	47	234	2.0
ECCE 1B52	3	39	69%	31	81%	7	112	2.3	1.0	212	0	56%	8	0	19	219	12.2
ECCE 1B53	4	21	84%	16	76%	8	133	2.1	1.0	132	0	64%	10	0	27	133	10.2
ECCH 1B70	3	20	56%	17	84%	12	192	4.0	1.0	204	102	47%	7	0	28	204	14.5
ECCR 1B06	1	12	80%	13	108%	3	48	3.0	3.0	39	39	87%	11	0	13	39	9.4
ECCR 225	1	15	58%	18	120%	8	122	7.6	2.0	137	54	69%	23	0	26	137	4.3
ECCR 235	12	23	93%	18	77%	12	192	1.0	1.0	213	0	71%	36	0	42	213	2.8
ECCS 112C	10	19	96%	16	85%	13	200	1.3	1.0	207	0	82%	33	0	51	204	3.0
ECEE 105	5	6	100%	5	87%	19	296	3.7	1.0	97	0	87%	58	0	80	96	1.7
ECEE 1B24	1	20	63%	20	100%	6	93	5.8	2.0	116	60	63%	11	0	18	116	8.9
ECEE 1B32	1	20	63%	17	85%	6	93	5.8	2.0	99	51	53%	11	0	15	99	9.4
ECEE 275A	3	17	52%	12	70%	10	152	3.2	1.0	111	0	36%	8	0	17	111	12.9
ECEE 282	4	20	63%	16	79%	16	256	4.0	2.0	252	0	49%	30	0	39	252	3.4
ECEE 283	5	19	53%	14	72%	11	176	2.2	1.0	161	207	38%	19	0	21	152	5.2
ECEE 287	1	30	94%	10	33%	3	48	3.0	3.0	30	30	31%	6	0	5	30	16.8
ECEE 2B37	1			13		1	19	1.2	1.0	15	0	33%	1	0	2	15	98.9
ECME 1B66	2	68	100%	58	85%	2	32	1.0	1.0	116	0	85%	29	0	8	116	3.4
ECON 5	6	18	75%	8	46%	18	288	3.0	2.0	150	150	35%	31	0	31	150	3.2
ECOT 226	2	15	75%	7	43%	4	64	2.0	1.5	35	35	33%	10	0	6	26	10.5
EDUC 230	1	15	100%	5	33%	2	28	1.8	1.0	9	5	33%	4	0	3	9	28.1
EDUC 251	7	22	80%	18	84%	20	316	2.8	1.0	369	361	67%	79	0	66	359	1.3
EDUC 334	3	26	53%	23	88%	7	115	2.4	1.0	170	138	47%	19	0	17	165	5.2
EDUC 338	4	20	84%	15	72%	11	172	2.7	1.0	170	168	60%	37	0	32	156	2.7
EKLC M224	4	4	31%	8	188%	12	192	3.0	1.0	90	39	58%	7	0	34	90	15.0
EKLC W165	7	15	75%	8	51%	14	224	2.0	1.7	128	134	39%	14	0	27	108	6.9
EKLC W166	6	20	87%	12	62%	16	250	2.6	1.8	198	101	54%	31	0	42	192	3.2
EKLC W240	1	10	42%	8	80%	3	48	3.0	1.0	24	24	33%	4	0	5	24	28.3
ENVD 102	1	20	83%	19	95%	3	54	3.4	1.0	64	57	79%	12	0	13	64	8.2
ENVD 215	2	22	69%	18	82%	6	96	3.0	2.0	108	108	56%	17	0	17	108	5.8
FARR BAUR	5	24	81%	20	80%	12	188	2.4	1.8	230	218	65%		0	38	230	
FARR CRAV	7	25	83%	21	85%	19	304	2.7	2.3	409	409	71%		0	67	404	
FARR MCCA	7	24	80%	19	80%	23	374	3.3	2.6	456	482	64%		0	74	448	
FARR REYN	6	26	87%	17	66%	16	256	2.7	2.3	288	189	58%		0	46	277	
FLMG 104	9	24	34%	23	99%	13	208	1.4	1.2	302	138	34%	22	0	22	303	4.6

	Instructional activity in the term																
			Key		Key	Key						Key	Key			See tab CCHE-DHE	
Building, room	N of sections scheduled per week	Average anticipated (max) enrollment per section	Avg anticipated (max) enrl as pct of seats	Average enrollment per section	Actual enrollment as pct of anticipated (max) enrollment	Total scheduled hours in a week	Total scheduled hours in the term	Scheduled hours per section per week	N days of the week scheduled per section	Total student contact hours in a week	Total student credit hours in a week	Pct occupancy, average over sections	Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.	CCHE-DHE SSPO - Intermediate calc for indices	CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index./100
FLMG 130A	1	8	8%	12	150%	8	122	7.6	2.0	91	36	12%	4	0	5	91	25.1
FLMG 154	1	17	27%	11	65%	4	61	3.8	1.0	42	33	17%	3	0	3	42	30.6
FLMG 156	2	20	31%	14	70%	15	243	7.6	2.0	213	84	22%	17	0	17	213	6.0
FLMG 170	3	11	67%	12	103%	8	131	2.7	1.3	98	105	69%	23	0	28	95	4.3
FLMG 177	2	15	12%	16	103%	15	243	7.6	2.0	236	93	12%	10	0	9	236	10.1
FLMG 178B	2	20	40%	19	95%	15	243	7.6	2.0	289	114	38%	20	0	29	289	5.1
FLMG 25	2	7	14%	8	114%	15	243	7.6	2.0	122	48	16%	23	0	12	122	4.4
GUGG 101	1	10	50%	2	20%	2	38	2.4	1.0	5	4	10%	2	0	1	5	66.3
GUGG 201E	5	18	67%	17	96%	17	269	3.4	1.0	289	258	64%	71	0	53	289	1.4
HALE 256	4	13	65%	11	81%	10	160	2.5	1.0	112	98	53%	20	0	26	105	5.1
HALE 449	1	8	100%	7	88%	3	48	3.0	1.0	21	21	88%	12	0	13	21	8.5
HEND 212	3	9	35%	7	85%	7	104	2.2	1.3	54	54	29%	12	0	9	48	8.5
HLMS 363	1	7	100%	5	71%	3	48	3.0	1.0	15	15	71%	8	0	11	15	12.2
IBG 210	1	15	75%	4	27%	3	48	3.0	1.0	12	12	20%		0	3	12	
KITT	4	22		22		4	64	1.0	1.0	89	0			0			
KOBL 203	1	20	100%	16	80%	3	48	3.0	2.0	48	48	80%	9	0	12	48	10.9
KOBL 350	2	10	50%	4	40%	7	108	3.4	1.0	27	24	20%	5	0	7	27	21.5
KTCH 117A	2	17	87%	15	91%	6	96	3.0	1.5	90	90	79%		0	24	90	
KTCH 231	4	11	72%	8	77%	12	192	3.0	1.3	99	57	55%	40	0	33	99	2.5
KTCH 304	9	17	71%	16	94%	18	288	2.0	1.0	290	145	67%	21	0	60	290	4.9
KTCH 308	3	20	100%	17	83%	9	144	3.0	3.0	150	150	83%	22	0	37	150	4.5
KTCH 33	5	14	58%	12	86%	15	239	3.0	1.0	185	167	50%	38	0	37	179	2.7
LIBR M498	6	14	89%	13	92%	17	264	2.8	1.7	225	222	81%	59	0	67	215	1.7
LIBR M549	6	15	43%	10	63%	18	288	3.0	1.0	171	171	27%	7	0	24	171	14.3
LIBR S421	2	16	62%	13	81%	4	64	2.0	1.5	52	52	50%	13	0	10	52	7.6
LIBY 01A	4	18	60%	15	85%	22	358	5.6	2.0	342	183	51%	579	1	57	342	0.2
LIBY 05	3	21	84%	15	71%	12	192	4.0	2.0	179	106	60%	5	0	36	180	18.6
LIBY 140	8	19	54%	20	108%	24	384	3.0	2.4	486	486	58%	97	0	69	486	1.0
LIBY L103	10	22	63%	21	98%	27	424	2.7	2.1	563	554	61%		0	81	567	
LIBY L103A	4			18		14	230	3.6	1.0	263	219	83%		0	59	263	
MATH 350	2	19	74%	10	51%	2	32	1.0	1.0	19	19	38%	3	0	4	19	37.1
MCDB A120	10	47	39%	37	78%	16	256	1.6	1.5	826	781	31%	24	0	24	589	4.1
MCDB A1B18	1	16	89%	16	100%	6	101	6.3	2.0	101	48	89%	16	0	28	101	6.2
MCDB A1B20	4	26	86%	22	85%	8	128	2.0	1.5	186	140	73%	21	0	29	176	4.8
MCDB A350	2	14	75%	13	93%	5	80	2.5	1.5	64	43	69%	15	0	17	63	6.7
MCKY 117	4	14	69%	6	45%	12	195	3.0	2.0	70	66	31%	65	0	19	76	1.5
MCKY 202	2	8	53%	10	125%	6	96	3.0	1.0	60	60	67%	23	0	20	60	4.3
MCKY 213	6	18	56%	7	35%	15	242	2.5	1.5	98	74	20%	12	0	15	98	8.2
MCOL E280	4	14	58%	12	84%	14	223	3.5	1.0	163	44	49%	24	0	34	164	4.2
MUEN	1	4		4		2	32	2.0	1.0	8	8			0			
MUEN D318	2	12	100%	5	38%	5	83	2.6	1.0	24	19	38%	10	0	10	23	10.5
MUEN D428	1			23		3	48	3.0	2.0	69	35	46%	22	0	7	69	4.5
MUEN D430	4	14	28%	13	89%	10	166	2.6	1.3	139	72	25%	35	0	13	130	2.8
MUEN E0022	4	13	50%	17	132%	8	128	2.0	1.0	132	0	66%	26	0	26	132	3.9
MUEN E0040	8	20	83%	13	63%	16	256	2.0	1.0	202	101	53%	23	0	42	202	4.4
MUEN E214	4	16	32%	13	78%	8	129	2.0	1.0	109	108	25%	12	0	10	101	8.6
MUEN E311	2	20	100%	15	73%	4	65	2.0	1.0	60	0	73%	10	0	15	59	10.5
MUS C112	1	450	90%	346	77%	3	48	3.0	2.0	1,038	1,038	69%		0	10	1038	
MUS C121	6	10	74%	9	89%	14	216	2.3	1.3	126	121	65%	47	0	44	124	2.1
MUS C185	4	17	56%	14	81%	8	124	1.9	1.0	113	86	45%		0	17	105	
MUS C190	2	9	75%	5	50%	5	80	2.5	2.5	24	24	38%		0	9	23	
MUS N1B46	2	12	80%	12	100%	6	102	3.2	2.0	77	60	80%		0	25	77	
MUS N1B59	8	18	68%	13	72%	19	296	2.3	1.9	237	206	49%	45	0	45	234	2.2
MUS N1B85	9	11	49%	9	83%	16	256	1.8	1.8	160	84	41%	33	0	32	149	3.0
MUS NB46	3	12	35%	14	114%	9	144	3.0	2.3	123	81	40%		0	18	123	
OBSV S125	4	22	100%	22	99%	4	64	1.0	1.0	87	0	99%	7	0	20	87	14.0
PORT B121	6	26	60%	25	97%	16	256	2.7	2.0	408	408	59%	47	0	47	405	2.1
RAMY C209	6	18	75%	18	99%	18	288	3.0	1.0	321	0	74%	36	0	67	321	2.8
RAMY C231	2	12	50%	12	96%	6	96	3.0	1.0	69	0	48%	7	0	14	69	14.4
RAMY N168	5	16	80%	12	76%	15	240	3.0	1.0	183	0	61%	19	0	46	183	5.3
RAMY N183	6	21	53%	19	91%	19	306	3.2	2.2	378	353	48%	62	0	46	366	1.6
RAMY N1B36	6	18	90%	18	101%	13	208	2.2	1.0	236	0	91%	23	0	59	236	4.3
RAMY N1B76	2	16	80%	15	94%	6	96	3.0	1.0	90	0	75%	10	0	22	90	10.1
SLHS 217	4	16	81%	8	48%	14	219	3.4	1.0	105	93	39%	52	0	26	106	1.9
SLHS 393	6	20	81%	20	100%	18	284	3.0	2.5	381	363	81%	87	0	72	361	1.2
STAD 136C	2	18	100%	14	75%	6	96	3.0	1.5	81	81	75%	18	0	22	81	5.7

	Instructional activity in the term																
			Key		Key	Key						Key	Key				See tab CCHE-DHE
Building, room	N of sections scheduled per week	Average anticipated (max) enrollment per section	Avg anticipated (max) enrl as pct of seats	Average enrollment per section	Actual enrollment as pct of anticipated (max) enrollment	Total scheduled hours in a week	Total scheduled hours in the term	Scheduled hours per section per week	N days of the week scheduled per section	Total student contact hours in a week	Total student credit hours in a week	Pct occupancy, average over sections	Classroom Use Index. Higher numbers indicate more intense use; 100 = standard per CCHE/DHE. Function of hrs/wk, pct occupancy, and seats / 100 sq ft. Green: Meets test. Pink: Does not.	Meets DHE/CCHE standard -- Classroom Use Index 100 or more -- Yes/no	Seat use index, 100 = meets DHE/CCHE standard exactly; higher = more intense. Function of hrs/wk & pct occupancy only.	CCHE-DHE SSPO - Intermediate calc for indices	CCHE-DHE ASF/SSPO. 1=meets DHE standard exactly. Lower numbers indicate more intense use. Inverse of PBA space use index./100
SWLL	10	34		42		23	369	2.3	2.0	861	818			0			
THTR C1-90	3	25	10%	17	68%	11	173	3.6	2.0	182	82	6%	6	0	3	184	16.1
THTR C1B30	1	15	88%	8	53%	7	115	7.2	3.0	58	23	47%	6	0	17	58	17.6
THTR C240	5	16	37%	15	91%	14	229	2.9	2.0	214	174	34%	25	0	24	212	4.1
THTR C3-70	1	30	22%	35	117%	3	48	3.0	2.0	105	53	25%		0	4	105	
THTR C340	3	17	48%	12	72%	10	154	3.2	1.7	116	108	34%	17	0	16	115	6.1
THTR C370	3	17	15%	15	92%	13	211	4.4	2.0	199	138	14%	7	0	9	202	14.1
THTR W305	6	14	49%	14	101%	15	243	2.5	1.5	238	217	49%	38	0	37	210	2.6
THTR W325	9	14	29%	15	103%	19	300	2.1	1.3	235	90	30%	28	0	28	273	3.6
WLRD 213	7	17	85%	14	85%	18	291	2.6	2.0	261	223	72%	46	0	65	263	2.2
WLRD 215	1	15	63%	7	47%	2	32	2.0	2.0	14	7	29%	2	0	3	14	40.9
WLRD 24	2	25	74%	24	94%	2	32	1.0	1.0	47	24	69%	13	0	7	47	7.8
WLRD 306	6	16	65%	12	78%	19	310	3.2	2.0	240	180	51%	62	0	49	236	1.6
WLRD 309	1	12	100%	5	42%	3	48	3.0	2.0	15	5	42%	4	0	6	15	25.7
WLRD 319	5	12	62%	9	73%	15	240	3.0	2.0	135	81	45%	71	0	34	135	1.4
WOLF 102	6	13	42%	12	91%	14	221	2.3	1.0	160	151	38%	200	1	26	168	0.5
WOLF 202	2	12	75%	9	75%	4	70	2.2	1.0	40	58	56%	7	0	12	40	14.2
WOLF 205	6	50	66%	38	75%	20	317	3.3	2.5	751	689	49%	62	0	49	743	1.6
WOLF 206	6	61	84%	34	56%	19	311	3.2	2.3	680	632	47%	56	0	46	668	1.8
WOLF 207	5	69	78%	63	92%	17	269	3.4	2.4	1,084	1,028	72%	75	0	60	1058	1.3
WOLF 300	2	23	45%	19	82%	5	81	2.5	1.5	92	91	37%	11	0	9	94	8.9
WOLF 303	1	12	60%	8	67%	2	35	2.2	1.0	17	16	40%	4	0	4	17	25.7
WOLF 304	7	33	67%	19	58%	17	272	2.4	1.7	348	327	39%	38	0	33	330	2.6
WOLF 330	6	9	45%	11	119%	15	239	2.5	1.2	146	220	53%	38	0	40	159	2.6
WOLF 411	6	13	66%	9	71%	13	207	2.2	1.2	120	155	47%	29	0	30	121	3.5
WOLF 421	4	12	60%	12	102%	9	137	2.1	1.0	106	98	61%	24	0	26	105	4.2

Additional room characteristics from SIS												
		Y, N		See Codes					See Codes			
Building, room	Minimum fill ratio	Wheelchair access	Scheduling dept	Spec feature 1	Feature 2	Feature 3	Feature 4	Feature 5	Spec equip 1	Equip 2	Equip 3	Special setup notes
ANDS N102	0	Y	GEEN	SMT								
ANDS N103	0	Y	GEEN	SMT								
ARMR 1B01	0		JOUR									
ARMR 201	0		JOUR									OMNI COM COMPUTER LAB
ATLS 105	0	Y	ATLS	SMT	ACD							GROUP PROJECT 2
ATLS 202	0	Y	ATLS	SMT	ACD							VIDEO CONFERENCE ROOM
ATLS 229	0	Y	ATLS	SMT	ACD							ATLS BOARD ROOM-GRAD SEMINAR
ATLS 2B10	0	Y	ATLS	SMT	ACD							PERFORMANCE STUDIO
ATLS 310	0	Y	ATLS	SMT	ACD							S-8 EDIT
BAKR 202A	0		BAKR									
BAKR 202B	0		BAKR									
BAKR 202C	0		BAKR									
BAKR 457	0		ARSP									
BESC 265	0	Y	GEOL									
BESC 385	0		GEOL									
CARL 304	0	N	KINE	GYM								HANDBALL COURT
CEDU 140	0	Y	JOUR	AVM	SMT	SEM			TCH			14 - 6'X 18" WIDE, SCREEN
CHEY												
CIRE												
CKRL												
CLRE 210	0	N	KINE	SEM								KINE SEM ROOM 93-94
CLUB 6	0	Y	IAFS	SMT								
COTT 111	0	Y	WMST	SEM								FORMERLY COTT 104
DLYC 101	0		ARSC									
DLYC 103	0		ARSC									
DUAN G1B31	0	Y	PHYS	BBM	PRO	ACD						SCHED THRU PHYS, LINDA F.
DUAN G2B75	0	Y	PHYS									
DUAN G2B77	0	Y	PHYS									
DUAN G2B88	0		PHYS									
ECAE 1B16	0	Y	ASEN									
ECCE 1B47	0		CVEN									
ECCE 1B52	0	Y	CVEN	BBS	PRO	ACD						PREVIOUSLY ECCE 0-10
ECCE 1B53	0		CVEN									GEOTECH LAB, WAS ECCE 0-08
ECCH 1B70	0	Y	CHEN	LSD	LSW	LSG	CPL					PREVIOUSLY ECCH 0-14
ECCR 1B06	0	Y		BBM	PRO	ACD						PREVIOUSLY ECCR 0-09
ECCR 225	0		CSCI									
ECCR 235	0	Y										PREVIOUSLY ECCR 2-03
ECCS 112C	0		CSCI									
ECEE 105	0		ECEN									PREVIOUSLY ECEE 1-57, 1-59E
ECEE 1B24	0	Y	ECEN									PREVIOUSLY ECEE 0-24A
ECEE 1B32	0	Y	ECEN									
ECEE 275A	0	Y	ECEN									PREVIOUSLY ECEE 2-21A
ECEE 282	0	Y	ECEN									
ECEE 283	0			SMT	CPL							SCHEDULED BY CAETE
ECEE 287	0		ECEN									PREVIOUSLY ECEE 24A
ECEE 2B37	0		ECEN									PREV ECEE 00-69, 2B39
ECME 1B66	0	Y	MCEN									
ECON 5	0		ECON									
ECOT 226	0	Y	CHEN									PREVIOUSLY ECOT 2-01
EDUC 230	0		EDUC									
EDUC 251	0		EDUC									SCHEDULED BY EDUCATION
EDUC 334	0	Y	EDUC	BBS								
EDUC 338	0	Y	EDUC									
EKLC M224	0	Y	CHEM	BBS	PRO	LSW	LSG					
EKLC W165	0	Y	CHEM									
EKLC W166	0	Y	CHEM									
EKLC W240	0		GEOL									
ENVD 102	0	Y	ENVD	CAR	ACD	SEM						BULLETIN BD
ENVD 215	0		ENVD									
FARR BAUR	0		FARR									
FARR CRAV	0	Y	FARR									
FARR MCCA	0	Y	FARR									
FARR REYN	0	Y	FARR									
FLMG 104	0		FINE									

	Additional room characteristics from SIS											
		Y, N		See Codes					See Codes			
Building, room	Minimum fill ratio	Wheelchair access	Scheduling dept	Spec feature 1	Feature 2	Feature 3	Feature 4	Feature 5	Spec equip 1	Equip 2	Equip 3	Special setup notes
FLMG 130A	0		FINE									
FLMG 154	0	Y		SMT								
FLMG 156	0	Y		SMT								
FLMG 170	0		FINE									
FLMG 177	0		FINE									
FLMG 178B	0		FINE									
FLMG 25	0		FINE									
GUGG 101	0	N	GEOG	BBS	CAR							
GUGG 201E	0		GEOG									
HALE 256	0		ANTH									
HALE 449	0		ANTH									ANTH SEMINAR ROOM
HEND 212	0		MUSM									
HLMS 363	0	Y	HIST									
IBG 210	0		PSYC									
KITT												
KOBL 203	0	Y	BCOR	AVM	SMT							
KOBL 350	0	Y	BCOR	AVM	SMT							
KTCH 117A	0		HIST									
KTCH 231	0	Y	NASC	AVM								CAP LOWERED TO 10 3/96
KTCH 304	0		EPOB									
KTCH 308	0		EPOB									
KTCH 33	0	Y	SOCY						TAC			
LIBR M498	0		HONR									
LIBR M549	0		ENGL									
LIBR S421	0	Y	CCA						TCH			
LIBY 01A	0		LIBB									
LIBY 05	0		LIBB									
LIBY 140	0		LIBB									
LIBY L103	0		LIBB									
LIBY L103A	0		LIBB									
MATH 350	0		MATH									
MCDB A120	0		MCDB									
MCDB A1B18	0		MCDB									
MCDB A1B20	0	Y	MCDB									
MCDB A350	0	Y	MCDB	AVM								IN THE NEW MCDB BLDG
MCKY 117	0	N	JOUR	BBS	PRO				STV			CENTER FOR HUMN & THE ARTS
MCKY 202	0											
MCKY 213	0		EMUS									
MCOL E280	0	Y	MUSM									
MUEN												
MUEN D318	0	Y	PSYC									
MUEN D428	0		PSYC									
MUEN D430	0		PSYC									
MUEN E0022	0		PSYC									THIS IS A ICS CONFERENCE ROOM FORMERLY BPSY E-0022
MUEN E0040	0	Y	MCDB									
MUEN E214	0		PSYC									PSYC ROOM
MUEN E311	0		PSYC									
MUS C112	0	Y	MUS									
MUS C121	0	Y	MUSC									
MUS C185	0	Y	MUSC									FORMERLY C174
MUS C190	0		MUS									
MUS N1B46	0											
MUS N1B59	0											
MUS N1B85	0	Y	MUSC									
MUS NB46	0	Y	MUSC	BBS	CAR	ACD			PIA			
OBSV S125	0		APAS									CAP + FROM 20-22, VIA SUSAN T.
PORT B121	0	Y	MCDB									
RAMY C209	0	Y	EPOB	BBM	PRO	LSW	ACD					ANTI-ROOM DISPLAY CASES
RAMY C231	0	Y	EPOB	BBM	LSW	LSG	ACD					ANTI-ROOMS FOR STORAGE
RAMY N168	0	Y	EPOB	BBS	PRO	LSW	LSG	ACD	FRE			VENTED HOODS
RAMY N183	0	Y	EPOB	BBS	PRO	ACD						
RAMY N1B36	0	Y	EPOB	BBS	PRO	LSW	LSG	BBD	DIS			AIR CONDITIONING
RAMY N1B76	0											
SLHS 217	0	Y	SLHS									
SLHS 393	0	Y	SLHS									
STAD 136C	0		PHYS									

	Additional room characteristics from SIS											
		Y, N		See Codes					See Codes			
Building, room	Minimum fill ratio	Wheelchair access	Scheduling dept	Spec feature 1	Feature 2	Feature 3	Feature 4	Feature 5	Spec equip 1	Equip 2	Equip 3	Special setup notes
SWLL												
THTR C1-90	0	Y	THDN									SCHEDULED BY THTR
THTR C1B30	0		THDN									
THTR C240	0	Y	THDN									SCHEDULED BY THEATER
THTR C3-70	0	Y	THDN									SCHEDULED BY THEATRE
THTR C340	0		THDN									
THTR C370	0		THDN									
THTR W305	0	Y	THDN									WOOD FLOOR
THTR W325	0	Y	THDN									WOOD FLOOR
WLRD 213	0		ARSC									
WLRD 215	0											
WLRD 24	0											
WLRD 306	0	Y	ARSC									
WLRD 309	0	Y	ARSC									
WLRD 319	0	Y	ULCR									
WOLF 102	0	Y	LAWS	SMT								
WOLF 202	0	Y	LAWS	SMT								
WOLF 205	0	Y	LAWS	SMT								
WOLF 206	0	Y	LAWS	SMT								
WOLF 207	0	Y	LAWS	SMT								
WOLF 300	0	Y	LAWS	SMT								
WOLF 303	0	Y	LAWS	SMT								
WOLF 304	0	Y	LAWS	SMT								
WOLF 330	0	Y	LAWS	SMT								
WOLF 411	0	Y	LAWS	SMT								
WOLF 421	0	Y	LAWS	SMT								

Appendix C: Classroom Use by Time and Day of the Week

University of Colorado at Boulder - Fall 2009 Utilization of Classrooms

Information presented in this Appendix describes fall 2009 CU-Boulder classroom use by time and day of the week (Monday – Friday). No classes have scheduled meeting patterns on Saturday or Sunday.

The set of rooms used comprises the 299 rooms that are centrally scheduled or have 20 or more hours of instruction. These are referred to as the "listed" rooms. In fall 2009, the listed rooms housed 87% of all scheduled sections and 93% of enrollments.

Daily use is reported for scheduled section starting times in four blocks:

- Classes that begin before 10 a.m.
- Classes that begin at or after 10 a.m. and before 2 p.m.
- Classes that begin at or after 2 p.m. and before 5 p.m.
- Classes that begin after 5 p.m.

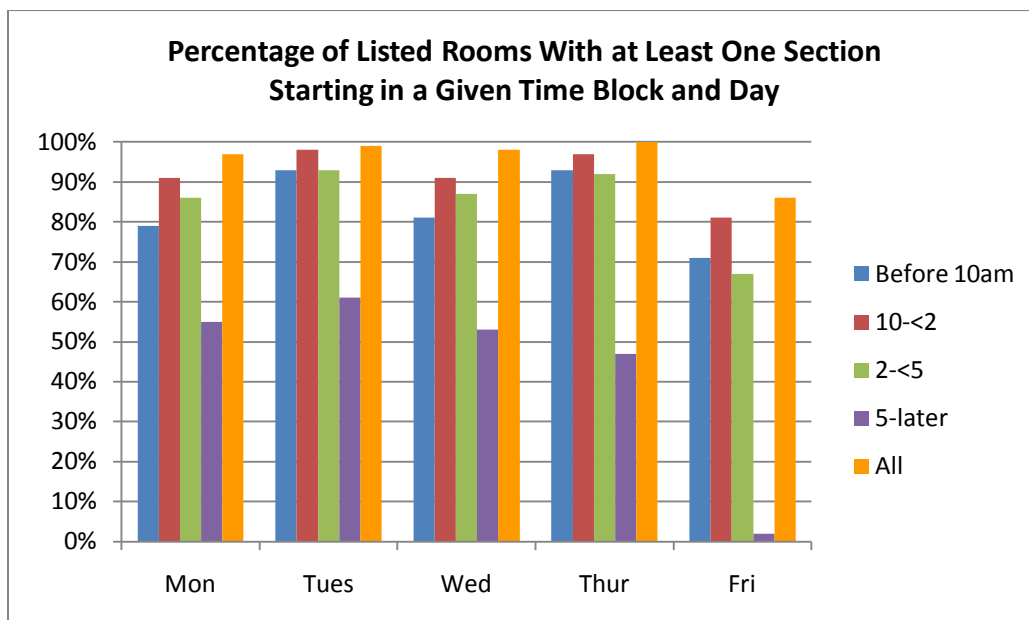
We examined daily classroom use for

- rooms (e.g., Muenzinger 222),
- course meetings (e.g., HIST1234-001, M 9-9:50),
- course sections (e.g., HIST1234-001), and
- enrollments (e.g., each of the 52 students in HIST1234-001).

Summary of results

Classrooms are more intensely used Monday through Thursday and before 5 p.m.

- A very high percentage (97-100%) of the 299 listed rooms are occupied for classroom instruction during at least one time block on all weekdays except Friday, when 86% of listed rooms are occupied for class meetings (see orange bars on chart below).



- Although the percentage of rooms scheduled during each time block is lower on Friday than on other days, the difference is especially pronounced for class meetings scheduled after 5 p.m. (see purple bars on chart below). Only 2% of listed rooms are scheduled after 5pm on Friday, compared with 47-61% on the other four days.
- The most intense use of rooms occurs on Tuesday and Thursday. On these days, at least 97% of listed rooms are scheduled for the 10-2 time block and at least 92% are scheduled for the other time blocks with meeting times starting before 5 p.m.
- Results are similar regardless of whether we look at the distribution of rooms, course meetings, course sections, or enrollments.
- Overall, classroom use is spread equally over Monday, Tuesday, Wednesday, and Thursday. Friday accounts for about 80% as many course meetings, but they're smaller, and, consequently, Friday accounts for about 70% as many enrollments.

Data on LISTED ROOMS.

University of Colorado at Boulder - Fall 2009

The set of "listed rooms" comprises the 299 rooms that are in general fund buildings, with 20 or more hours per week in scheduled instruction OR centrally scheduled. In fall 2009, the listed rooms captured 87% of all scheduled sections and 93% of enrollments.

Course meetings (e.g., HIST1234-001, M 9-9:50)

	NUMBER					PERCENTAGE				
	Before 10am	At or after 10am & before 2pm	At or after 2pm & before 5pm	5pm or later	All	Before 10am	At or after 10am & before 2pm	At or after 2pm & before 5pm	5pm or later	All
Mon	344	897	514	112	1,867	4%	10%	6%	1%	21%
Tue	446	649	514	129	1,738	5%	7%	6%	1%	20%
Wed	368	892	534	109	1,903	4%	10%	6%	1%	22%
Thu	451	666	511	97	1,725	5%	8%	6%	1%	20%
Fri	315	818	322	4	1,459	4%	9%	4%	0%	17%
All	1,924	3,922	2,395	451	8,692	22%	45%	28%	5%	100%

Course sections (e.g., HIST1234-001)

	NUMBER					PERCENTAGE				
	Before 10am	At or after 10am & before 2pm	At or after 2pm & before 5pm	5pm or later	All	Before 10am	At or after 10am & before 2pm	At or after 2pm & before 5pm	5pm or later	All
Mon	157	372	282	87	898	3%	8%	6%	2%	20%
Tue	252	358	312	105	1,027	6%	8%	7%	2%	22%
Wed	184	379	299	85	947	4%	8%	7%	2%	21%
Thu	259	377	310	74	1,019	6%	8%	7%	2%	22%
Fri	154	360	173	3	690	3%	8%	4%	0%	15%
All	1,006	1,847	1,375	353	4,581	22%	40%	30%	8%	100%

Enrollments (e.g., each of the 52 students in HIST1234-001)

	NUMBER					PERCENTAGE				
	Before 10am	At or after 10am & before 2pm	At or after 2pm & before 5pm	5pm or later	All	Before 10am	At or after 10am & before 2pm	At or after 2pm & before 5pm	5pm or later	All
Mon	5,541	14,014	9,483	1,707	30,744	4%	10%	6%	1%	21%
Tue	8,526	11,783	9,507	2,265	32,082	6%	8%	6%	2%	22%
Wed	6,035	13,927	9,413	1,727	31,102	4%	9%	6%	1%	21%
Thu	8,558	11,766	9,296	1,542	31,161	6%	8%	6%	1%	21%
Fri	4,932	11,710	5,363	96	22,102	3%	8%	4%	0%	15%
All	33,592	63,200	43,062	7,337	147,191	23%	43%	29%	5%	100%

Rooms (e.g., Muenzinger 222)

	NUMBER					PERCENTAGE				
	Before 10am	At or after 10am & before 2pm	At or after 2pm & before 5pm	5pm or later	All	Before 10am	At or after 10am & before 2pm	At or after 2pm & before 5pm	5pm or later	All
Mon	223	269	242	94	291	79%	91%	86%	55%	97%
Tue	261	287	261	104	297	93%	98%	93%	61%	99%
Wed	228	268	244	90	293	81%	91%	87%	53%	98%
Thu	261	285	258	80	298	93%	97%	92%	47%	100%
Fri	201	239	189	3	257	71%	81%	67%	2%	86%
All	282	294	281	170		94%	98%	94%	57%	