

George Mason University



CLASSROOM AND TEACHING LABORATORY UTILIZATION ANALYSIS

November 2006

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1.0 EXECUTIVE SUMMARY

George Mason University contracted with Paulien & Associates, Inc. to provide Comprehensive Master Space Planning for the University. In order to provide utilization information to George Mason University to inform the Comprehensive Space Master Plan, Paulien & Associates performed a Classroom and Teaching Laboratory Utilization Analysis as part of the overall master space planning effort.

The consultant held meetings on campus with the George Mason University leaders, project leaders, Space Administration Committee, Classroom Utilization Study Working Group from the Classroom Advisory Committee, Registrar, Senior Associate Registrar, and representatives of the schools and colleges.

Facilities data was requested from the University on classrooms and teaching laboratories. Data was also requested for courses offered. The data used in this analysis represents the activities for the Fall 2005 semester. Facilities data was collected from the Facilities Administration. Course data was collected from the Registrar's Office. Station counts for the classrooms and teaching laboratories was verified by both Facilities Administration and the Registrar's Office.

1.1 INTRODUCTION

The scope of the study was to analyze utilization of the instructional space at George Mason University. The analysis included classrooms and teaching laboratories on the Fairfax Campus, Arlington Campus, and Prince William Campus. The classroom and teaching laboratory utilization analysis was performed on a room-by-room basis with summaries by campus, building, and college.

Classrooms are defined as a room used primarily for instruction that is not tied to a specific subject or discipline by equipment in the room or the configuration of the space. These rooms include lecture rooms, seminar rooms, and general purpose classrooms.

Teaching laboratories are defined as a space used primarily for regularly scheduled instruction that requires special purpose equipment or space configuration for student participation. Teaching laboratories are scheduled for group instruction, observation, experimentation, or practice. These rooms include computer laboratories, art studios, band rooms, music practice rooms, and theater stage areas in addition to science laboratories.

In the Fall 2005 term George Mason University had 206 classrooms and 69 teaching laboratories. The list of classrooms analyzed in this report can be found in Appendix A. The list of teaching laboratories can be found in Appendix B. The detailed results of this classroom and laboratory utilization analysis are described in the body of this report.

1.2 PLANNING PROCESS

The classroom and teaching laboratory utilization at George Mason University was analyzed using Fall 2005 data. The data was organized in a number of different ways so that overall averages could be calculated along with findings by college, building, and room size.

George Mason University provided the consultant with information on the courses taught in Fall 2005, with meeting times, location, and enrollment for each course. A facility inventory listing all of the classrooms and teaching laboratories being studied in this report was provided by the University. The consultant visited the George Mason University campuses to gain familiarity with the classroom and teaching laboratory spaces and to verify the data received.

Paulien & Associates utilized applications it has developed with data base management software to produce an analysis of the classroom and teaching laboratory utilization by room, by room size, by building, and by college.

Utilization for a room is determined by calculating the average enrollment of the courses taught in the room along with the weekly room hours, weekly contact hours, and student station occupancy percentage.

Weekly room hours are determined by calculating the number of hours each course held in the room meets, using start and end times, and multiplying the result by the number of days the course meets each week. Weekly student contact hours are calculated by multiplying the enrollment in each course scheduled in the room by the weekly room hours that the course is held. Both the weekly room hours and the weekly student contact hours are then totaled for each room. If a course does not meet for a full term, the number of hours is prorated by the number of weeks in a semester.

Student station occupancy for a room is determined by dividing the weekly student contact hours for each room by the weekly student contact hour capacity for the room. The weekly student contact hour capacity of the room is defined as weekly contact hours times the number of student stations in the room.

Classroom and teaching laboratory use by day and hour is determined by compiling the hours that classrooms are in use and illustrating the findings so that the number and percentage of classrooms in use at any given time of the day or week can be seen.

1.3 KEY FINDINGS

Overall findings for both classroom and teaching laboratory utilization at George Mason University showed that the utilization at the Fairfax Campus was very high while the utilization at the Arlington Campus and Prince William Campus was low. The fact that the Arlington and Prince William Campuses do not serve a traditional full-day student population brings down the overall utilization for the University as a whole. If the University wants to bring the overall utilization for the University up to the State Council of Higher Education for Virginia guidelines, it will be very difficult to do so with current populations of students at the Arlington and Prince William Campuses unless the University is able to adjust the definitions of the campuses and therefore the State Council of Higher Education for Virginia utilization expectations.

The utilization analysis compiled the weekly room hours of use and student station occupancy percentage for classrooms and teaching laboratories using the course data from the Fall 2005 term.

1.3.1 CLASSROOM UTILIZATION

	Total No. of Rooms	Total Assigned Sq. Ft.	Average Assigned Sq. Ft./CR	Average No. of Stns/CR	Assigned Sq. Ft. Per Station	Average Enroll- ment	Weekly Room Hours	Hours in Use Student Station Occupancy %
Fairfax Campus	149	122,081	819	50	18	29	45	60%
Arlington Campus	36	31,834	884	42	23	22	18	56%
Prince William Campus	21	19,431	925	46	21	20	20	54%
AVERAGE & TOTAL	206	173,346	841	48	19	27	38	58%

- The 206 classrooms at George Mason University were scheduled an average of 38 hours per week during the Fall 2005 term. The Fairfax Campus classrooms were scheduled an average of 45 weekly room hours. The Arlington Campus classrooms showed an average of 18 weekly room hours of scheduled use. The classrooms on the Prince William Campus were scheduled an average of 20 hours per week.
- The average student station occupancy, or percentage of seats filled when classrooms were in use averaged 58% for the whole University. The Fairfax Campus average student station occupancy averaged 60%. The Arlington Campus student station occupancy averaged 56%. The Prince William Campus classrooms were filled an average of 54% when in use.
- The average assignable square feet (ASF) per student station for the University was 19 ASF. For the Fairfax Campus the average was 18 ASF per student station. The Arlington Campus average was 23 ASF per student station, and the Prince William average was 21 ASF per student station.
- The overall University average number of stations per classroom was 48 seats. The Fairfax Campus average was 50 stations per classroom. The average at the Arlington Campus was 42 stations per classroom, and the average at the Prince William Campus was 46 stations per classroom.
- Average enrollment in courses offered in Fall 2005 was 27 students for the entire University. For the Fairfax Campus the average enrollment was 29 students. The Arlington Campus average was 22 students, and the Prince William Campus average enrollment was 20 students.
- On the Fairfax Campus over 80% of the classrooms were in use for most time periods that begin on Tuesday after 10:30 am. Use of classrooms at 4:30 pm and 5:55 pm was over 90%. Afternoon classroom use was over 80% on Wednesday at 1:30 pm and Thursday between noon and 1:30 pm, with time periods that begin at 4:30 pm and 5:55 pm on Wednesday and Thursday showing over 90% of classrooms in use. Highest scheduled use on the Arlington Campus was shown in the evenings with over 70% of classrooms in use on Monday, Wednesday, and Thursday at 7:20 pm and on Wednesday at 5:55 pm. Daytime use of the Arlington Campus classrooms before 3:00 pm was less than 25%. The Prince William Campus showed over 70% of the classrooms in use on Monday evening. Over 50% of Prince William Campus classrooms were in use Wednesday and Thursday at 4:30 pm and 5:55 pm. Daytime use of classrooms on the Prince William Campus ranged between 10% and 48% of classrooms in use Monday through Thursday.

1.3.2 TEACHING LABORATORY UTILIZATION

	Total No. of Rooms	Total Assigned Sq. Ft.	Average Assigned Sq. Ft./Lab	Average No. of Stns/Lab	Assigned Sq. Ft. Per Station	Average Enroll- ment	Weekly Room Hours	Hours in Use Student Station Occupancy %
Fairfax Campus	63	68,548	1,088	30	39	17	27	67%
Prince William Campus	6	6,846	1,141	37	34	15	8	44%
AVERAGE & TOTAL	69	75,394	1,093	31	39	17	26	62%

- The 69 teaching laboratories included in the analysis of utilization for George Mason University were scheduled an average of 26 hours per week during the Fall 2005 term. The teaching laboratories on the Fairfax Campus were scheduled an average of 27 hours per week, while those at the Prince William Campus were scheduled an average of 8 hours per week. There were no teaching laboratories on the Arlington Campus.
- For teaching laboratories, the University average student station occupancy was 62%. The Fairfax Campus average student station occupancy was 69%. The Prince William Campus teaching laboratories showed a 44% student station occupancy.
- The average assignable square feet per student station for the whole University was 39 ASF per student station. Teaching laboratories on the Fairfax Campus averaged 39 ASF per student station, and the Prince William Campus average assignable square feet per student station was 34 ASF.
- The average number of stations per teaching laboratory for the University as a whole was 31 stations. The average number of stations per teaching laboratory on the Fairfax Campus was 30 stations. At the Prince William Campus the average number of stations per teaching laboratory was 37 stations.
- Average enrollment in laboratory courses offered in Fall 2005 was 17 students for the entire University. Average enrollment in teaching laboratory sections on the Fairfax Campus was 17 students. Average enrollment in teaching laboratory sections on the Prince William was 15 students.
- Over 40% of the teaching laboratories were in use on the Fairfax Campus for most time periods Monday through Thursday between 10:30 am and 5:55 pm. Use was over 60% on Tuesday, Wednesday, and Thursday at 1:30 pm, Tuesday at 3:00 pm, Wednesday at 4:30 pm, and Thursday at 3:00 pm and 4:30 pm. Highest scheduled of teaching laboratories on the Prince William Campus was during time periods that begin on Tuesday at 4:30 pm and 5:55 pm when 50% of the teaching laboratories were in use. The percentage of teaching laboratories use was 33% for the Prince William Campus teaching laboratories on Monday, Tuesday, and Thursday at 10:30 am and 11:30 am, Wednesday at 12:00 pm and 12:30 pm, and Thursday evening at 5:55 pm and 7:20 pm.

2.0 CLASSROOM UTILIZATION

The purpose of this analysis was to understand and illustrate the utilization of instructional space at George Mason University. The analysis included a study of the utilization of classrooms on the Fairfax Campus, Arlington Campus, and Prince William Campus. The classroom utilization analysis was performed on a room-by-room basis and was compiled to show summaries by campus, building, and college.

Classrooms are defined as rooms used primarily for instruction that are not tied to a specific subject or discipline by equipment in the room or the configuration of the space. These rooms include lecture rooms, seminar rooms, and general purpose classrooms.

Utilization of classrooms was reviewed using Fall 2005 course data. The consultant was provided with a course file that included the courses offered with the room location, scheduled days and times, and enrollment for each course. The consultant was also provided a list of classrooms with assignable square feet of each room along with the station or seat count.

The utilization analysis reviewed classroom utilization analyzing weekly room hours of use and student station occupancy percentage as well as scheduled classroom use by day of week and time of day.

2.1 CLASSROOM UTILIZATION

The Fall 2005 course data and facility inventory were used to produce scheduled classroom utilization findings. Total classroom utilization, the square feet per station, the hours of use per week, and the student station fill when classes are in session combine to form the overall classroom utilization factors. The classroom utilization analysis was performed on a room-by-room basis with summaries by University, campus, building, and college. The overall averages were compared to the State Council of Higher Education for Virginia utilization guidelines.

In Fall 2005 there were 206 classrooms at George Mason University that were included in the utilization analysis. These classrooms included 149 classroom on the Fairfax Campus, 36 classrooms on the Arlington Campus, and 21 classrooms on the Prince William Campus. A list of the classrooms analyzed can be found in Appendix A.

The 206 classrooms were used an average of 38 hours per week for scheduled instruction and, when the rooms were in use, student station occupancy averaged 58%. The expectations for fixed asset productivity for classrooms published by the State Council of Higher Education for Virginia (SCHEV) indicate a guideline at least 24 hours per week. This guideline is defined as 40 hours per week of use and 60% of the stations filled when classrooms are in use.

Fall 2005 CLASSROOM UTILIZATION

TOTAL ASSIGNABLE SQUARE FEET	173,346 ASF
AVERAGE WEEKLY ROOM HOURS	38 HOURS PER WEEK
AVERAGE STUDENT STATION OCCUPANCY	58%
AVERAGE SPACE PER STUDENT STATION	19 ASF
AVERAGE ENROLLMENT	27 STUDENTS

Review of the classroom utilization analysis showed that in the Fall 2005 George Mason University used classrooms 38 hours per week rather than 40 hours per week. Although the 38 hours per week is less than the SCHEV guideline, the George Mason University average of 38 hours per week is within the range the consultant would expect to see at a public university. The SCHEV average of 40 weekly hours for classrooms is at the high end of the range that Paulien & Associates would consider the expected classroom weekly room hour use.

The Fall 2005 student station occupancy of 58% at George Mason University is below the 60% that SCHEV guidelines outline and is at the low end of the average that Paulien & Associates would expect of 60% to 65%.

The 149 Fairfax Campus classrooms were used an average of 45 hours per week for scheduled instruction and, when the rooms were in use, student station occupancy averaged 60%. This high number of scheduled hours per week reflects the University's efforts to reach the SCHEV utilization expectations.

The 36 Arlington Campus classrooms were used an average of 18 hours per week for scheduled instruction and, when the rooms were in use, student station occupancy averaged 56%. The 21 Prince William Campus classrooms were used an average of 20 hours per week for scheduled instruction and, when the rooms were in use, student station occupancy averaged 54%. The number of scheduled hours per week of these two campuses reflects the fact that these campuses do not serve a traditional full-time residential student population but offer programs to many part time and evening students.

The average assignable square foot per station for the 206 classrooms was 19 square feet per station. The average of 19 square feet per student station is within the range Paulien & Associates would expect of 18 to 22 square feet per station. Until recently the most widely used standard was 15 square feet per station. Active and collaborative learning has resulted in changes to more flexible classrooms which usually require more space per student.

There are less than 50 of the 206 classrooms, around 23% of the classrooms, at George Mason University that met both the expected SCHEV levels of 40 hours per week and 60% of the stations filled for classroom utilization. Looking at each campus separately showed 76% of the classrooms on the Fairfax Campus were scheduled 40 or more hours per week, and 45% of the classrooms were filled at or above 60% student station occupancy. The Arlington Campus had no classrooms scheduled 40 hours per week or more, but 42% of the classrooms were filled at or above 60% when in use. The Prince William Campus had one classroom, which is 5% of the classrooms, scheduled over 40 hours per week and 38% of classrooms filled at or above 60% when in use.

2.2 CLASSROOM UTILIZATION SUMMARY BY BUILDING

The consultant summarized the classroom utilization at each of the three campuses at George Mason University by building. The table and graphs below show the classroom utilization for buildings that have two or more classrooms. Room-by-room classroom utilization analysis results for each building can be found in Appendix C.

Robinson Hall and Innovation Hall contain more classrooms than the other buildings on the Fairfax Campus. Over 50% of the classrooms on the Fairfax Campus are represented in these two facilities. Robinson Hall classrooms were scheduled an average of 48 hours per week. Innovation Hall classrooms were scheduled an average of 44 hours per week. Robinson Hall classrooms showed an average of 61% seats filled. Classrooms in Innovation Hall showed 62% average student station occupancy.

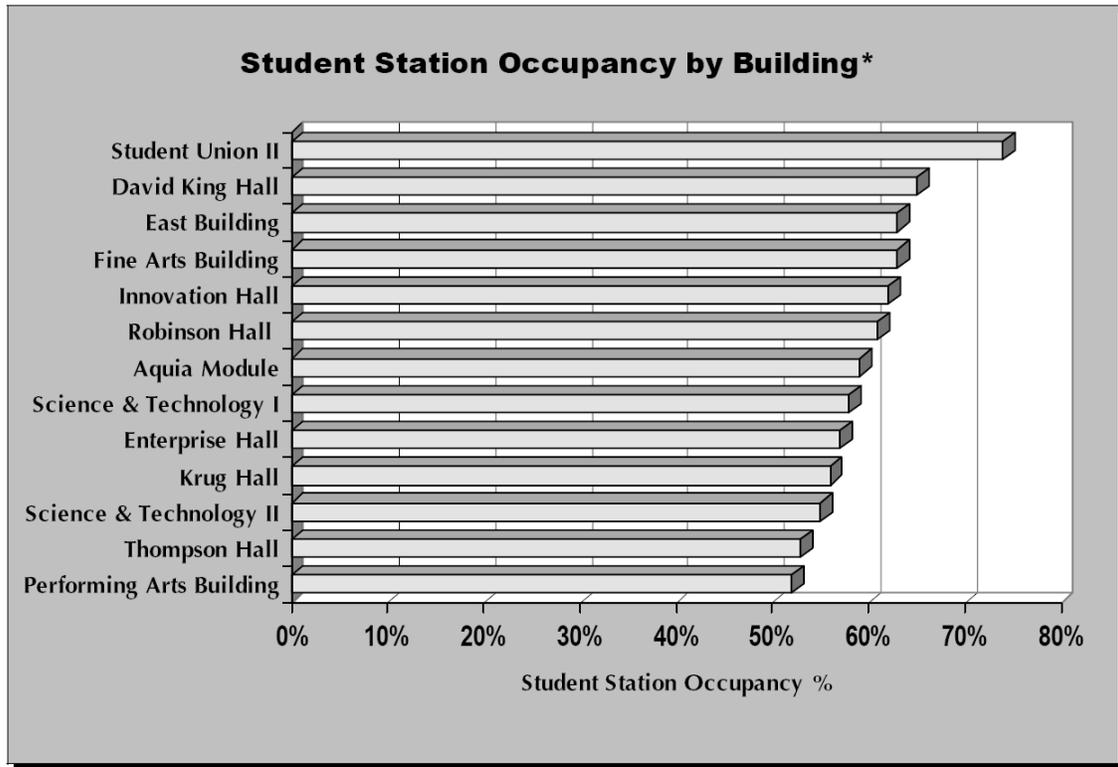
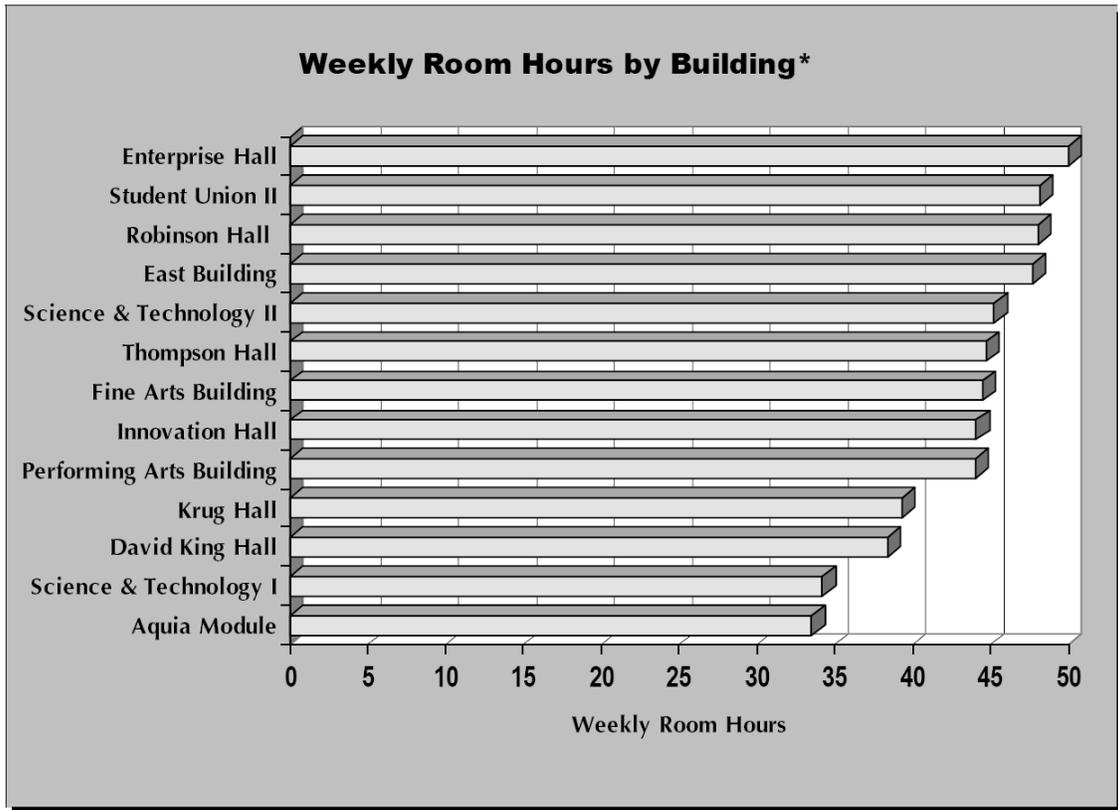
The four classrooms in the East Building and the three classrooms in Student Union II, like Robinson Hall, averaged 48 hours per week of scheduled use. The 12 Enterprise Hall classrooms showed the highest average of 51 hours per week of scheduled use. Student station occupancy was highest in the Student Union II classrooms that averaged 74% of seats filled, followed by the five classrooms in David King Hall that averaged 65% of seats filled when in use.

FAIRFAX CAMPUS

Classroom Utilization Analysis Summary by Building*

Building Name and Id	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %	
Aquia Module	<i>AQ</i>	5	1,026	16	37	34	59%
David King Hall	<i>DK</i>	5	706	17	29	38	65%
East Building	<i>E</i>	4	712	16	30	48	63%
Enterprise Hall	<i>ENT</i>	12	1,039	16	39	51	57%
Fine Arts Building	<i>FAB</i>	6	820	19	32	44	63%
Innovation Hall	<i>IN</i>	31	985	23	29	44	62%
Krug Hall	<i>KH</i>	10	627	17	22	39	56%
Performing Arts Building	<i>PAB</i>	2	608	17	18	44	52%
Robinson Hall	<i>R</i>	44	663	16	26	48	61%
Science & Technology I	<i>ST</i>	8	932	18	31	34	58%
Science & Technology II	<i>ST2</i>	4	1,200	15	49	45	55%
Student Union II	<i>SU2</i>	3	914	20	34	48	74%
Thompson Hall	<i>T</i>	14	649	14	25	45	53%
AVERAGE TOTAL		148	812	18	29	45	60%

* For Buildings with more than 2 classrooms.



On the Arlington Campus, the Arlington Original Building contains more classrooms than the other two buildings on campus. Over 60% of the classrooms on campus are located in the Arlington Original Building. The classrooms in the Arlington Original Building were scheduled an average of 18 hours per week and were filled an average of 58% when in use. The Law School classrooms in

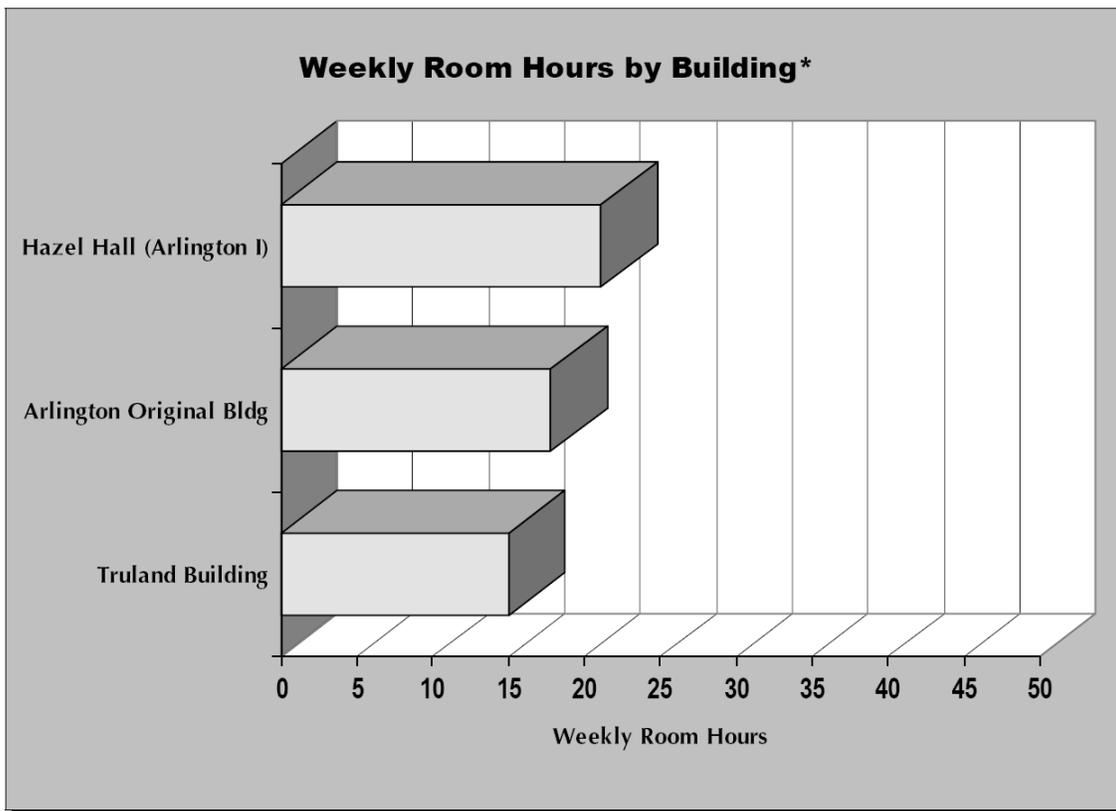
Hazel Hall were scheduled an average of 21 hours per week and were filled an average of 51% when in use. The three classrooms in the Truland Building averaged 15 hours per week of scheduled use and showed an average of 57% seats filled.

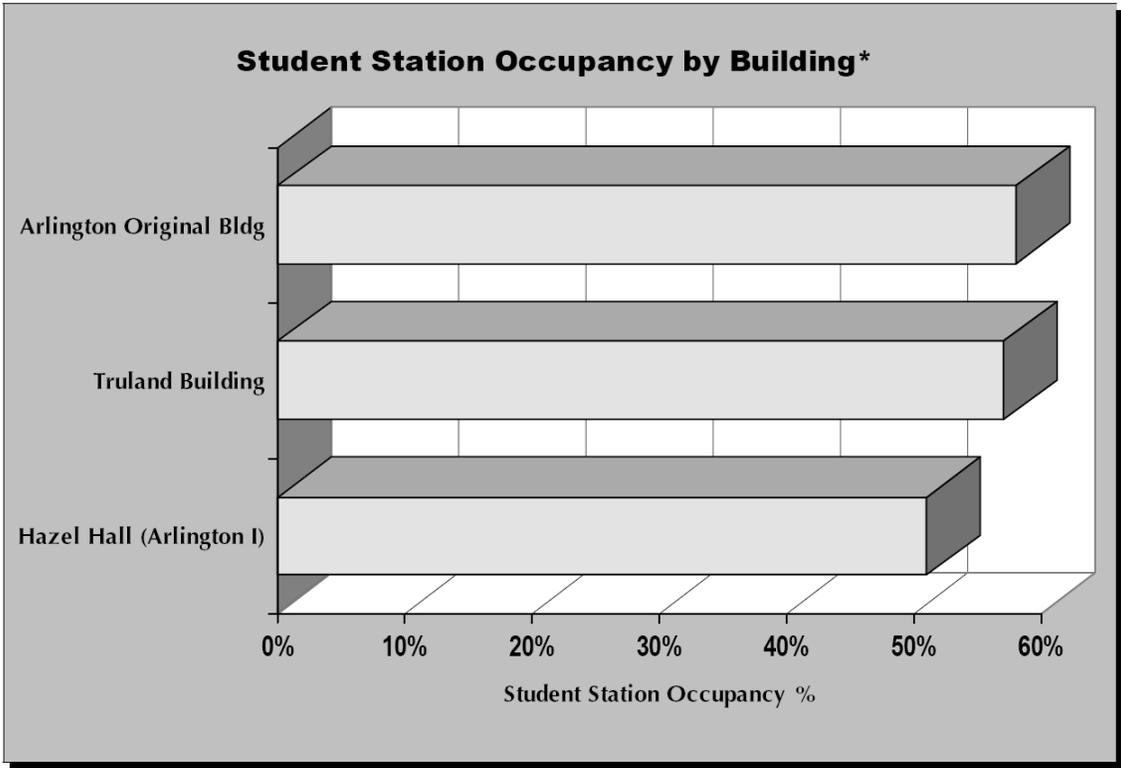
ARLINGTON CAMPUS

Classroom Utilization Analysis Summary by Building*

Building Name and Id	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %	
Arlington Original Bldg	ARL	23	730	24	18	58%	
Hazel Hall (Arlington I)	ARLI	10	1,323	20	36	51%	
Truland Building	ARLTB	3	609	25	14	57%	
AVERAGE TOTAL		36	884	23	22	18	56%

* For Buildings with more than 2 classrooms.





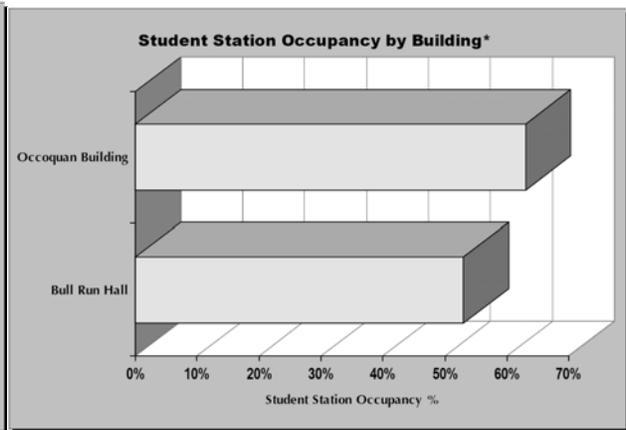
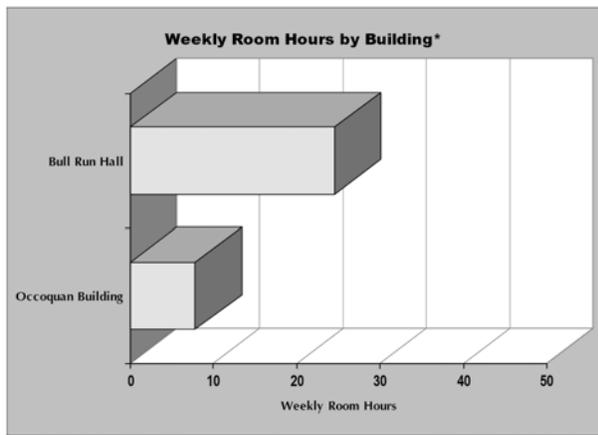
The majority, over 70%, of classrooms on the Prince William Campus are located in Bull Run Hall. The classrooms in Bull Run Hall were scheduled an average of 25 hours per week and were filled an average of 53% when in use. The Occoquan Building classrooms were scheduled an average of eight hours per week and were filled an average of 63% when in use.

PRINCE WILLIAM CAMPUS

Classroom Utilization Analysis Summary by Building*

Building Name and Id	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
Bull Run Hall <i>PW-BRH</i>	15	1,072	24	22	25	53%
Occoquan Building <i>PW-OB</i>	6	558	15	15	8	63%
AVERAGE TOTAL	21	925	21	20	20	54%

* For Buildings with more than 2 classrooms.



2.3 CLASSROOM UTILIZATION SUMMARY BY COLLEGE

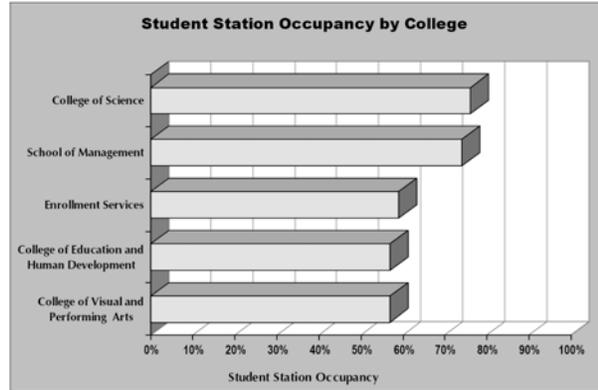
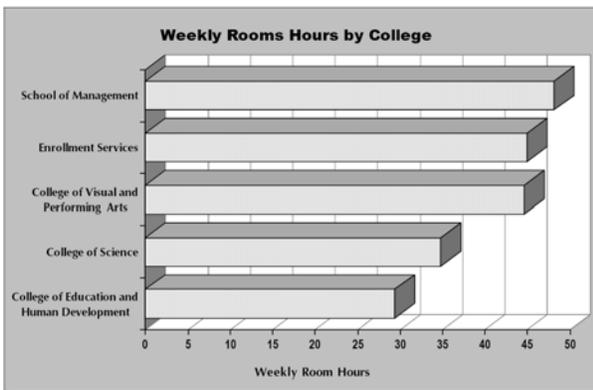
Classroom utilization on the three campuses at George Mason University was summarized for each school and college. Room-by-room classroom utilization analysis results for each college or school can be found in Appendix D.

Classroom utilization findings summarized by college and shown for the Fairfax Campus in the table below, indicated that the general purpose classrooms classified under Enrollment Services were scheduled an average of 45 hours per week and an average of 59% of seats were filled when classrooms were in use. The three classrooms assigned to the School of Management were scheduled an average of 48 hours per week, followed by the three classrooms assigned to the College of Visual and Performing Arts which were scheduled an average of 45 hours per week. The two classrooms assigned to the College of Science were filled at 76% average student station occupancy. The three classrooms assigned to the School of Management were filled at 74% student station occupancy.

Fairfax Campus

Classroom Utilization Analysis Summary by College

College/Administrative Unit	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
College of Education and Human Development	1	570	23	15	29	57%
College of Science	2	624	28	15	35	76%
College of Visual and Performing Arts	3	628	23	17	45	57%
Enrollment Services	140	826	17	30	45	59%
School of Management	3	914	20	34	48	74%
AVERAGE TOTAL	149	819	18	29	45	60%

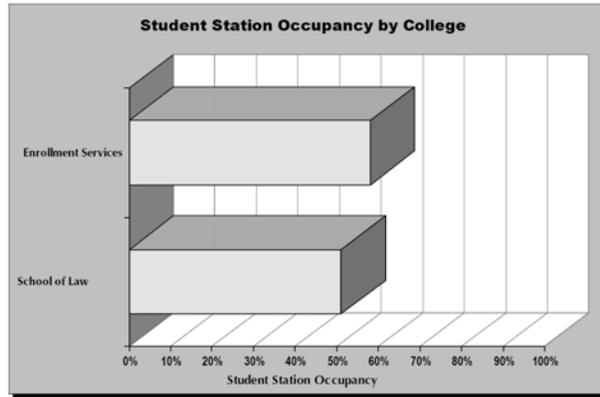
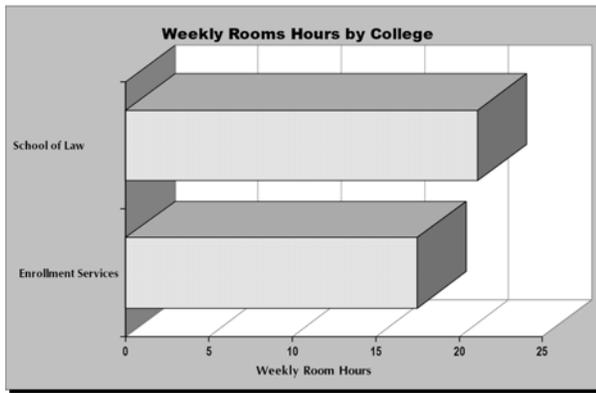


Arlington Campus classroom utilization, summarized by college, showed that the general purpose classrooms, classified under Enrollment Services, were scheduled an average of 17 hours per week with an average student station occupancy of 58%. The classrooms assigned to the School of Law were scheduled an average of 21 hours per week and were filled at 51% average student station occupancy.

Arlington Campus

Classroom Utilization Analysis Summary by College

College/Administrative Unit	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
Enrollment Services	26	716	24	17	17	58%
School of Law	10	1,323	20	36	21	51%
AVERAGE TOTAL		884	23	22	18	56%

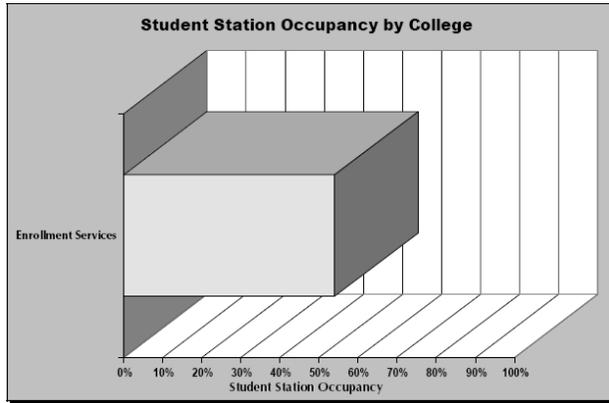
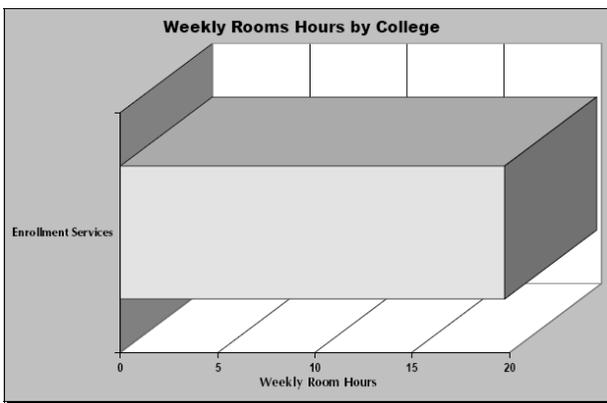


All of the classrooms on the Prince William Campus are general purpose classrooms assigned to Enrollment Services. The Prince William Campus classrooms were scheduled an average of 20 hours per week with an average of 54% of seats filled when classrooms were in use.

Prince William Campus

Classroom Utilization Analysis Summary by College

College/Administrative Unit	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
Enrollment Services	21	925	21	20	20	54%
AVERAGE TOTAL	21	925	21	20	20	54%



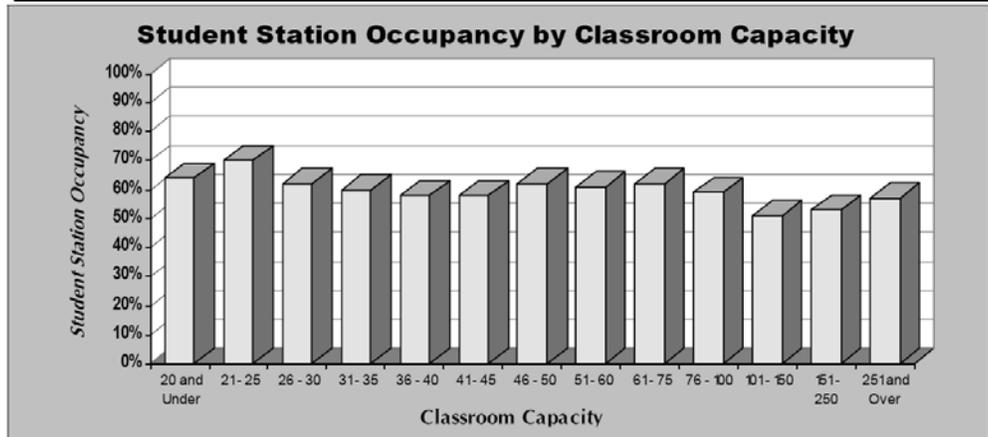
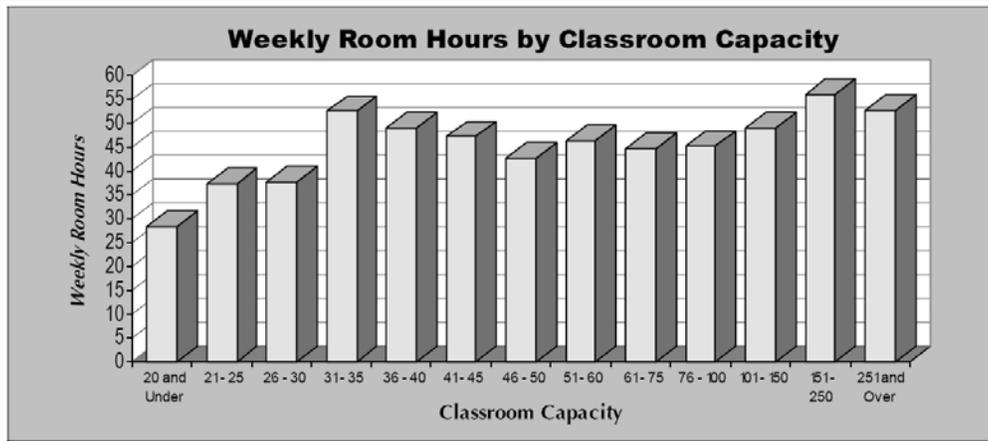
2.4 CLASSROOM UTILIZATION SUMMARY BY ROOM SIZE

The results of the classroom utilization analysis were also summarized by room size for each campus. Room-by-room classroom utilization analysis results for room within each room size group can be found in Appendix E.

Fairfax Campus

Classroom Utilization Analysis Summary by Room Size

Room Capacity	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
20 and Under	11	404	24	11	28	64%
21 - 25	7	527	21	17	37	70%
26 - 30	15	657	23	18	38	62%
31 - 35	14	512	15	20	52	60%
36 - 40	27	658	18	22	49	58%
41 - 45	28	674	16	25	47	58%
46 - 50	13	920	19	30	43	62%
51 - 60	9	932	16	35	46	61%
61 - 75	8	1,209	18	41	45	62%
76 - 100	8	1,283	15	50	45	59%
101 - 150	5	1,760	14	64	49	51%
151 - 250	2	1,705	11	84	56	53%
251 and Over	2	3,897	13	171	53	57%
AVERAGE TOTAL	149	819	18	29	45	60%



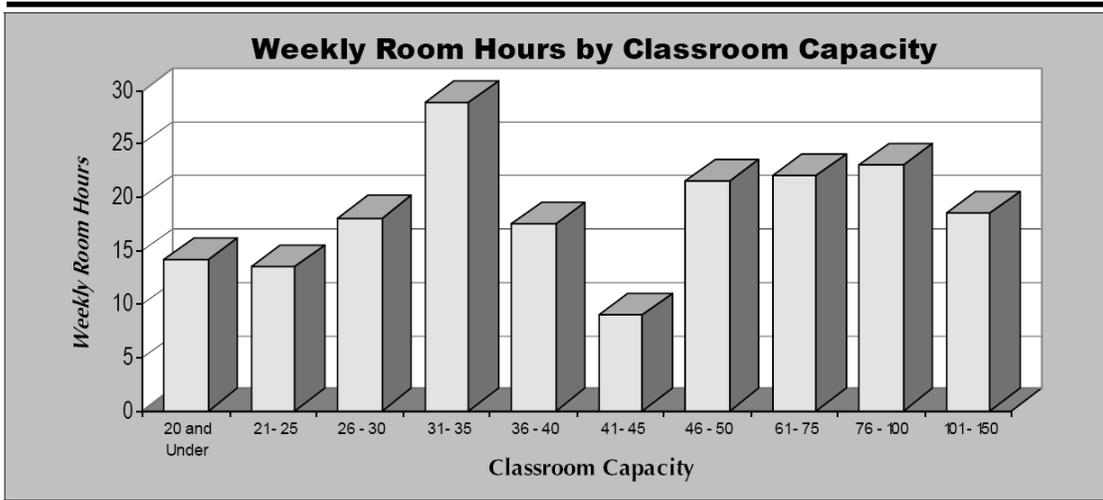
In reviewing classroom utilization by room size groupings for the Fairfax Campus, the weekly room hours of use was high for the groups of classrooms that seat 31 to 35 students, 151 to 250 students, and over 251 students. These groups were all scheduled over 50 hours per week on average. Classrooms seating 151 to 250 students averaged 56 hours per week of scheduled use. Classrooms seating over 251 students averaged 53 hours per week of scheduled use, and classrooms seating 31 to 35 students averaged 52 hours per week of scheduled use. The groups of classrooms that seat less than 30 students were scheduled less than 40 hours per week, while those groups seating 36 to 150 students all averaged over 40 hours of scheduled use.

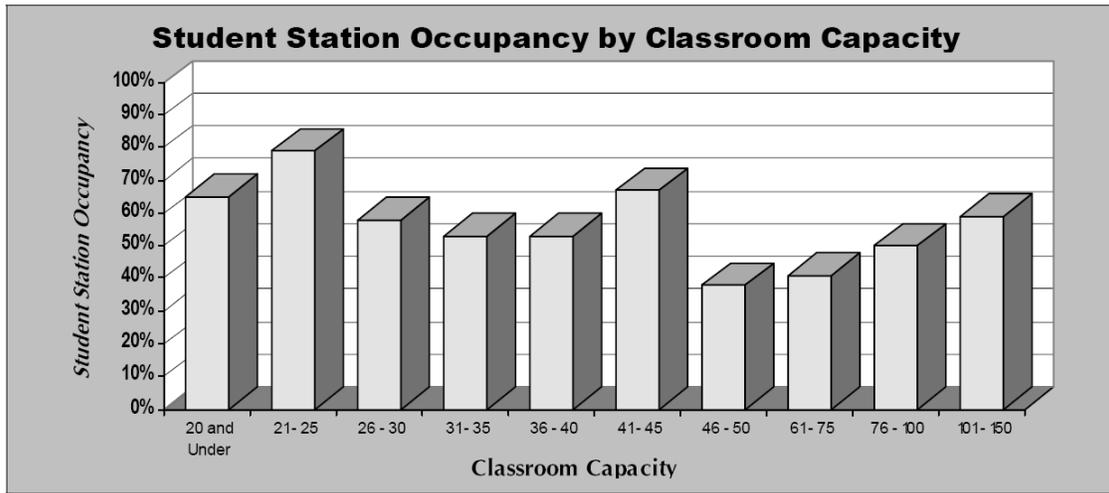
When looking at student station occupancy during classroom use, the percentage was highest in the classrooms that seat 25 students or less. The classrooms that seat 20 students or less showed 64% of seats filled when in use. Classrooms that seat 21 to 25 students showed 70% of seats filled when in use. The large classroom groups, those that seat 101 to 150 and those that seat 151 to 250 students, showed 51% and 53% student station occupancy, respectively. The expected trend in the average student station occupancy of classrooms would be for smaller classrooms to have a higher average occupancy and larger rooms to have a lower average occupancy. This general trend is followed somewhat in the occupancy of the Fairfax Campus classrooms.

Arlington Campus

Classroom Utilization Analysis Summary by Room Size

Room Capacity	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
20 and Under	6	477	27	11	14	65%
21 - 25	2	532	23	18	14	79%
26 - 30	12	719	24	17	18	58%
31 - 35	3	786	24	17	29	53%
36 - 40	4	778	20	20	18	53%
41 - 45	1	1,031	25	28	9	67%
46 - 50	2	1,014	20	15	22	38%
61 - 75	1	1,782	24	28	22	41%
76 - 100	3	1,672	20	43	23	50%
101 - 150	2	1,978	15	76	19	59%
AVERAGE TOTAL	36	884	23	22	18	56%



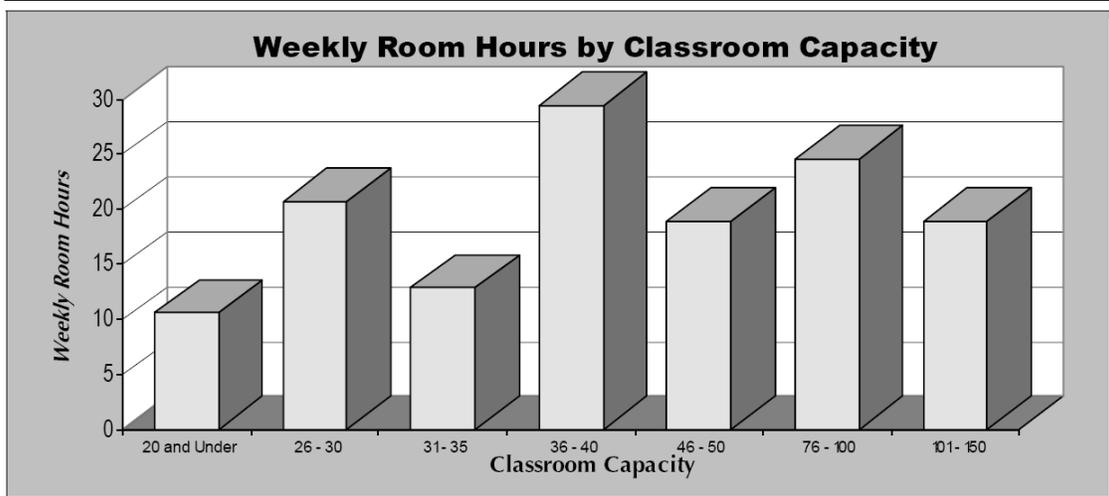


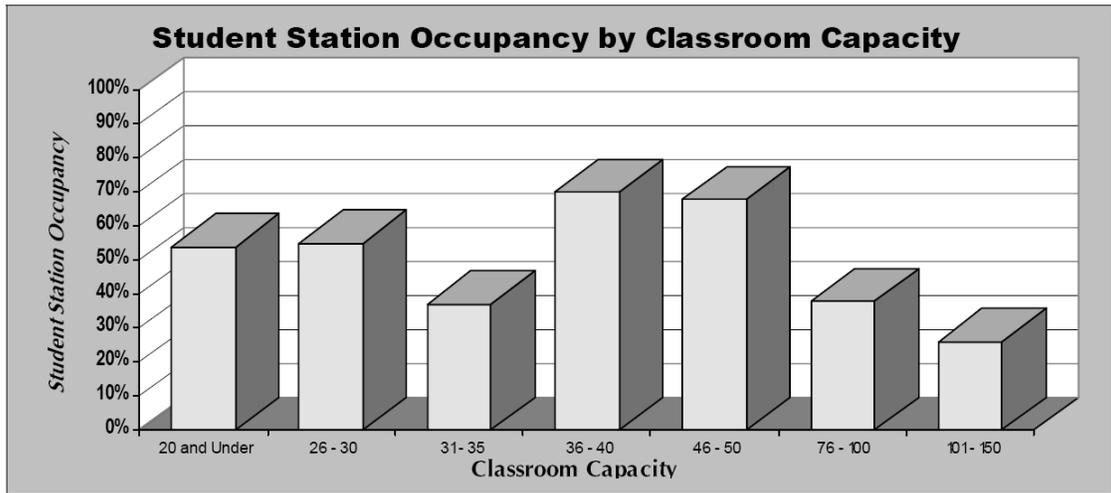
Classroom utilization by room size groupings on the Arlington Campus showed the weekly room hours of use was highest for the group of classrooms that seats 31 to 35 students. These rooms were scheduled an average of 29 hours per week. The classrooms that seat 41 to 45 students were scheduled an average of only nine hours per week. The percentage of student station occupancy is highest in the classrooms that seat 21 to 25 students; these rooms averaged 79% of seats filled. At the low end of student station occupancy, the classrooms that seat 46 to 50 students showed 38% of seats filled when in use.

Prince William Campus

Classroom Utilization Analysis Summary by Room Size

Room Capacity	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
20 and Under	3	430	24	12	11	54%
26 - 30	4	763	26	16	21	55%
31 - 35	4	602	19	5	13	37%
36 - 40	4	859	23	23	30	70%
46 - 50	2	756	15	33	19	68%
76 - 100	3	1,962	21	35	25	38%
101 - 150	1	1,852	14	40	19	26%
AVERAGE TOTAL	21	925	21	20	20	54%





On the Prince William Campus, the weekly room hours of use for the group of classrooms that seat 36 to 40 students averaged 30 hours of scheduled use per week. Classrooms seating 20 or fewer students averaged only 11 hours per week of scheduled use. Reviewing student station occupancy during classroom use, the percentage is highest in the classrooms that seat 36 to 40 students. These rooms averaged 70% of seats filled when in use. The classrooms that seat 100 to 150 students showed the lowest average, 26% of seats filled when in use.

2.5 CLASSROOM USE BY DAY AND HOUR

Analysis was performed on classroom utilization data to show classroom use by day of the week and time of day. The graphs and tables that follow illustrate the classroom use on each campus by day and hour.

On the average, over 70% of the 149 classrooms on the Fairfax Campus were in use Monday through Thursday during most time periods from 10:30 am through the evenings. On a typical residential campus, the number of classrooms in use starts to decrease after 3:00 pm. This was not true on the Fairfax Campus. Average use Monday through Thursday after 3:00 pm was over 70% for all time periods and was over 80% and 90% during most time periods.

Classroom use on the Fairfax Campus was strongest for most time periods that begin on Tuesday after 10:30 am. Most of these time periods showed over 80% of the classrooms in use. Afternoon use was also high on Monday, Wednesday, and Thursday between 1:30 pm and 5:55 pm, with time periods that begin at 4:30 pm and 5:55 pm on Tuesday, Wednesday, and Thursday showing over 90% of classrooms in use.

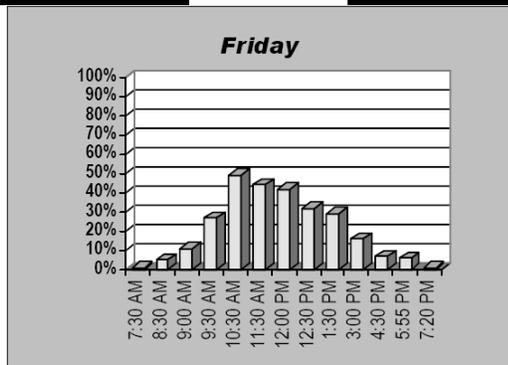
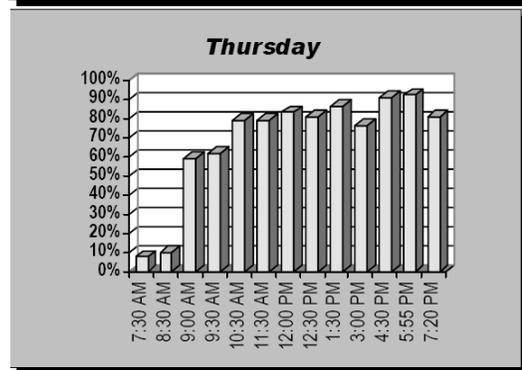
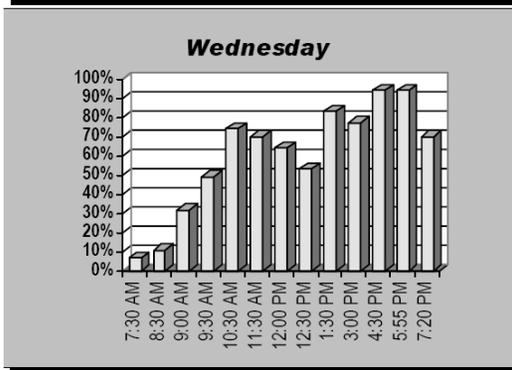
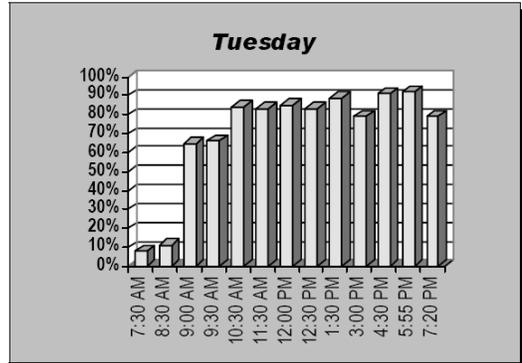
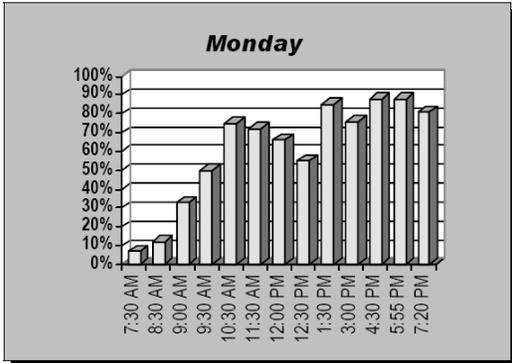
Scheduled classrooms were utilized much less during the early mornings when classroom use was 12% or less before 9:00 am. Friday classroom use was also low with less than 50% of classrooms in use for all time periods and less than 40% in use for most time periods.

Scheduled Classroom Use by Day and Hour

Time of Day	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average*	
	Rooms in Use	% In Use														
7:30 AM	10	7%	12	8%	11	7%	12	8%	1	1%	3	2%	0	0%	11	8%
8:30 AM	18	12%	17	11%	16	11%	15	10%	8	5%	3	2%	0	0%	17	11%
9:00 AM	49	33%	97	65%	47	32%	88	59%	17	11%	13	9%	0	0%	70	47%
9:30 AM	75	50%	99	66%	73	49%	92	62%	40	27%	14	9%	0	0%	85	57%
10:30 AM	112	75%	125	84%	111	74%	118	79%	73	49%	14	9%	0	0%	117	78%
11:30 AM	107	72%	124	83%	105	70%	117	79%	65	44%	14	9%	0	0%	113	76%
12:00 PM	99	66%	127	85%	95	64%	123	83%	63	42%	4	3%	0	0%	111	74%
12:30 PM	82	55%	123	83%	79	53%	121	81%	48	32%	6	4%	0	0%	101	68%
1:30 PM	126	85%	132	89%	124	83%	128	86%	43	29%	6	4%	0	0%	128	86%
3:00 PM	113	76%	118	79%	114	77%	113	76%	24	16%	4	3%	0	0%	115	77%
4:30 PM	131	88%	136	91%	140	94%	136	91%	11	7%	3	2%	0	0%	136	91%
5:55 PM	131	88%	137	92%	140	94%	137	92%	9	6%	0	0%	0	0%	136	91%
7:20 PM	120	81%	118	79%	104	70%	120	81%	1	1%	0	0%	0	0%	116	78%

Note: Based on total classrooms of 149

* Based upon the consultant's experience, Friday is typically underutilized, therefore the average is calculated on Monday thru Thursday use.



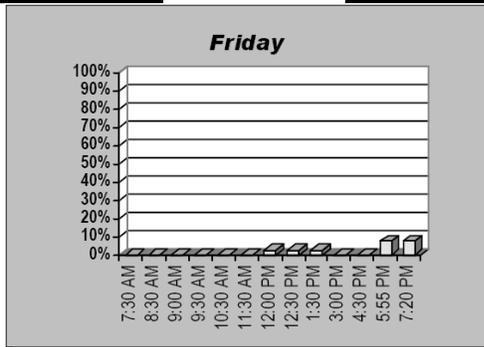
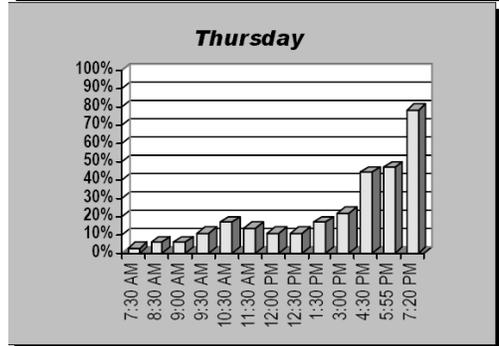
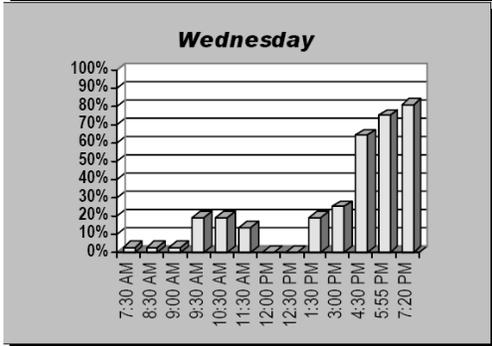
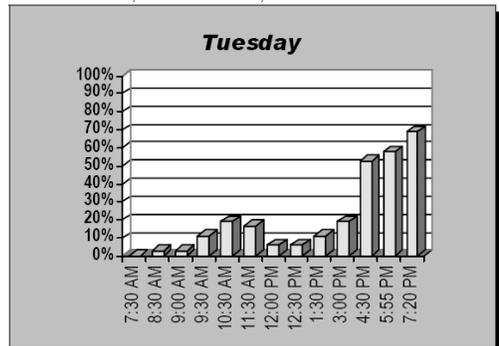
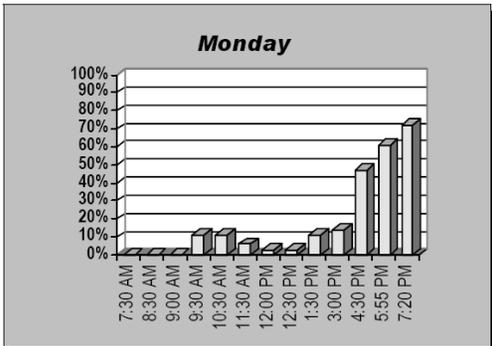
ARLINGTON CAMPUS

Scheduled Classroom Use by Day and Hour

Time of Day	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average*	
	Rooms in Use	% In Use														
7:30 AM	0	0%	0	0%	1	3%	1	3%	0	0%	0	0%	0	0%	1	1%
8:30 AM	0	0%	1	3%	1	3%	2	6%	0	0%	0	0%	0	0%	1	3%
9:00 AM	0	0%	1	3%	1	3%	2	6%	0	0%	4	11%	1	3%	1	3%
9:30 AM	4	11%	4	11%	7	19%	4	11%	0	0%	5	14%	1	3%	5	13%
10:30 AM	4	11%	7	19%	7	19%	6	17%	0	0%	5	14%	1	3%	6	17%
11:30 AM	2	6%	6	17%	5	14%	5	14%	0	0%	5	14%	1	3%	5	13%
12:00 PM	1	3%	2	6%	0	0%	4	11%	1	3%	4	11%	1	3%	2	5%
12:30 PM	1	3%	2	6%	0	0%	4	11%	1	3%	3	8%	1	3%	2	5%
1:30 PM	4	11%	4	11%	7	19%	6	17%	1	3%	3	8%	1	3%	5	15%
3:00 PM	5	14%	7	19%	9	25%	8	22%	0	0%	3	8%	1	3%	7	20%
4:30 PM	17	47%	19	53%	23	64%	16	44%	0	0%	1	3%	1	3%	19	52%
5:55 PM	22	61%	21	58%	27	75%	17	47%	3	8%	0	0%	0	0%	22	60%
7:20 PM	26	72%	25	69%	29	81%	28	78%	3	8%	0	0%	0	0%	27	75%

Note: Based on total classrooms of 36

* Based upon the consultant's experience, Friday is typically underutilized, therefore the average is calculated on Monday thru Thursday use.

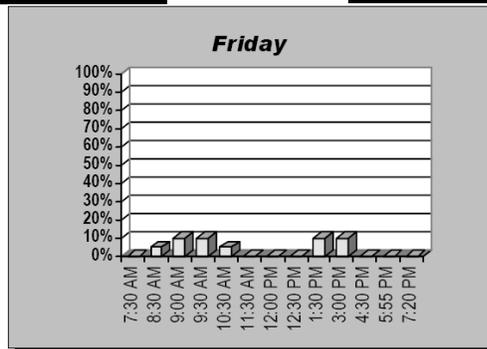
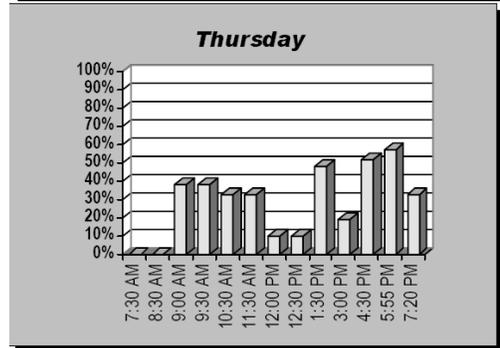
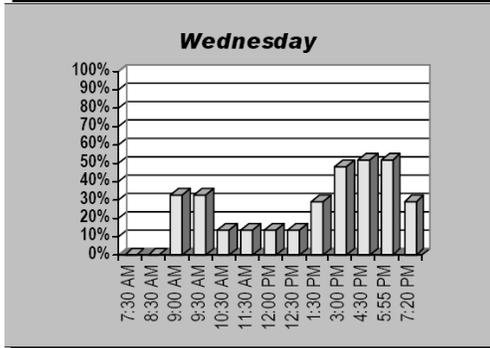
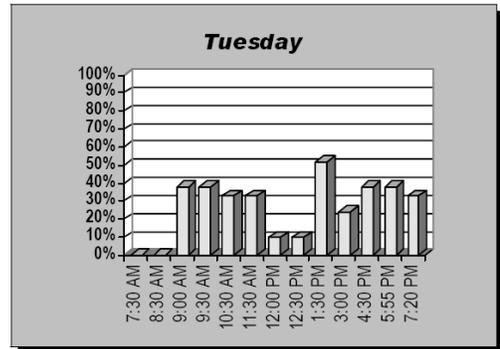
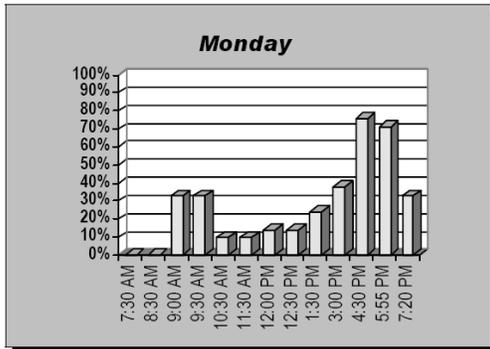


Scheduled Classroom Use by Day and Hour

Time of Day	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average*	
	Rooms in Use	% In Use														
7:30 AM	0	0%	0	0%	0	0%	0	0%	0	0%	1	5%	0	0%	0	0%
8:30 AM	0	0%	0	0%	0	0%	0	0%	1	5%	1	5%	0	0%	0	0%
9:00 AM	7	33%	8	38%	7	33%	8	38%	2	10%	2	10%	0	0%	8	36%
9:30 AM	7	33%	8	38%	7	33%	8	38%	2	10%	3	14%	0	0%	8	36%
10:30 AM	2	10%	7	33%	3	14%	7	33%	1	5%	2	10%	0	0%	5	23%
11:30 AM	2	10%	7	33%	3	14%	7	33%	0	0%	2	10%	0	0%	5	23%
12:00 PM	3	14%	2	10%	3	14%	2	10%	0	0%	2	10%	0	0%	3	12%
12:30 PM	3	14%	2	10%	3	14%	2	10%	0	0%	1	5%	0	0%	3	12%
1:30 PM	5	24%	11	52%	6	29%	10	48%	2	10%	1	5%	0	0%	8	38%
3:00 PM	8	38%	5	24%	10	48%	4	19%	2	10%	1	5%	0	0%	7	32%
4:30 PM	16	76%	8	38%	11	52%	11	52%	0	0%	0	0%	0	0%	12	55%
5:55 PM	15	71%	8	38%	11	52%	12	57%	0	0%	0	0%	0	0%	12	55%
7:20 PM	7	33%	7	33%	6	29%	7	33%	0	0%	0	0%	0	0%	7	32%

Note: Based on total classrooms of 21

* Based upon the consultant's experience, Friday is typically underutilized, therefore the average is calculated on Monday thru Thursday use.



Review of the classroom usage by day of the week and time of day on the Arlington Campus illustrates that the campus is not a traditional residential campus. Only two time periods that begin between 9:30 am and 3:00 pm showed over 20% of classrooms in use. Most time periods during the day showed less than 15% of classrooms in use on the Arlington Campus. Highest scheduled use was shown in the evening with over 70% of classrooms in use on Monday, Wednesday, and Thursday at 7:20 pm and on Wednesday at 5:55 pm.

Analysis of classroom usage by day of the week and time of day on the Prince William Campus, like the Arlington Campus, illustrates that the campus is not a traditional residential campus. Scheduled classroom use during the daytime periods that begin between 9:00 am and 3:00 pm, showed only two time periods when over 40% of classrooms were in use. Daytime use of classrooms on the Prince William Campus usually ranged between 10% and 48% of classrooms in use Monday through Thursday. The highest scheduled classroom use on the Prince William Campus was on Monday evenings when over 70% of the classrooms were in use. Over 50% of Prince William Campus classrooms were in use Wednesday and Thursday at 4:30 pm and 5:55 pm.

3.0 TEACHING LABORATORY UTILIZATION

In addition to the analysis of classroom utilization at George Mason University, analysis included review of use of the teaching laboratories on the Fairfax Campus and Prince William Campus. There were no scheduled teaching laboratories on the Arlington Campus at the time of this analysis. The teaching laboratory utilization analysis was performed on a room-by-room basis with summaries by campus, building, and college.

Teaching laboratories are defined as a space used primarily for regularly scheduled instruction that requires special purpose equipment or space configuration for student participation. Teaching laboratories are scheduled for group instruction, observation, experimentation, or practice. These rooms include computer laboratories, art studios, band rooms, music practice rooms, and theater stage areas in addition to science laboratories. Some of the laboratory courses at George Mason University were labeled as studio (STU) courses in the course file. The consultant treated these studio courses as laboratory sections here, as they are courses that meet in discipline-specific spaces.

There are two other types of laboratories that were not included in this analysis: open laboratories and research laboratories. Open laboratories are rooms that are open for student use but are informally scheduled, unscheduled, or open for individual use. Research laboratories are rooms used for laboratory experimentation, research, or training in research methods. The research conducted may be by either faculty or students for both funded and non-funded research. Open and research laboratory spaces do not have formal or scheduled utilization expectations so were not analyzed here.

Utilization of teaching laboratories was reviewed using Fall 2005 course data. The consultant was provided with a course file which included the laboratory courses offered with the room location, scheduled days and times, and enrollment for each course. The consultant was also provided a list of teaching laboratories with assignable square feet of each room along with the station or seat count.

The utilization analysis included teaching laboratory utilization analyzing weekly room hours of use and student station occupancy percentage as well as scheduled use by day of week and time of day.

3.1 TEACHING LABORATORY UTILIZATION

The Fall 2005 course data and the facility inventory were used to compile scheduled teaching laboratory utilization findings. As with classroom utilization analysis, the total teaching laboratory utilization, the square feet per station, the hours of use per week, and the student station fill when laboratory sections are in session combine to form the overall teaching laboratory utilization factors. The teaching laboratory utilization analysis was performed on a room-by-room basis with summaries by University, campus, building, and college.

There were 69 teaching laboratories scheduled at George Mason University in the Fall 2005 term that were included in this utilization analysis. These laboratories included 63 teaching laboratories on the Fairfax Campus and six teaching laboratories on the Prince William Campus. There were no teaching laboratories scheduled on the Arlington Campus in the Fall 2005 term. A list of the teaching laboratories included in this study can be found in Appendix B.

The number of hours of scheduled use per week for teaching laboratories is generally found to be less than scheduled use of classrooms due to the need for time for preparation of specialized equipment prior to laboratory classes and the need to make some laboratories available to students for independent study, student research projects, and homework after scheduled laboratory hours. The hours of scheduled use per week for teaching laboratories is usually higher for laboratory types that include mathematics, social sciences, physical sciences, and biological sciences and lower for laboratory disciplines that require a wide variety of laboratory types and considerable independent laboratory work such as engineering, agriculture, and the health professions.

The average student station occupancy guideline, when teaching laboratories are in use, is generally expected to be higher than that expected for classrooms due to the additional resources placed into each teaching laboratory station.

The expectations for fixed asset productivity for teaching laboratories, referred to as class laboratories, published by the State Council of Higher Education for Virginia (SCHEV) indicate a guideline of an average of at least 18 hours per week. This guideline is defined as 24 hours per week of use and 75% of the stations filled when those laboratories are in use.

Review of the teaching laboratory utilization analysis showed that in the Fall 2005 George Mason University used the 69 teaching laboratories an average of 26 hours per week compared to the 24 hours per week recommended by SCHEV. The George Mason University average of 26 hours per week exceeds the SCHEV guideline and is at the high end of the range the consultant would expect to see for teaching laboratory use at a public university.

Fall 2005 TEACHING LABORATORY UTILIZATION

TOTAL ASSIGNABLE SQUARE FEET	75,394 ASF
AVERAGE WEEKLY ROOM HOURS	26 HOURS PER WEEK
AVERAGE STUDENT STATION OCCUPANCY	62%
AVERAGE SPACE PER STUDENT STATION	39 ASF
AVERAGE ENROLLMENT	17 STUDENTS

The Fall 2005 student station occupancy of 62% for teaching laboratories at George Mason University is below the 75% that SCHEV guidelines outline and is below the average that Paulien & Associates would expect of 70% to 75% for an institution with the role and mission of George Mason University.

The 63 Fairfax Campus teaching laboratories were used an average of 27 hours per week for scheduled instruction and, when the rooms were in use, student station occupancy averaged 67%. This high number of scheduled hours per week is above the SCHEV utilization expectations.

The six teaching laboratories on the Prince William Campus were used an average of eight hours per week for scheduled instruction and, when the rooms were in use, student station occupancy averaged 44%. The number of scheduled hours per week and percentage of seats filled on the Prince William Campus reflect the fact that this campus does not have a traditional full-time residential student population.

The average assignable square foot per station for the 69 teaching laboratories was 39 square feet per station. The average assignable square feet per station should be interpreted with caution since the square feet per student station can vary widely by discipline.

There were approximately 22% or 15 of the 69 teaching laboratories, at George Mason University that met both the expected SCHEV levels of 24 hours per week and 75% of the stations filled for teaching laboratory utilization. Looking at each campus separately showed that 59% or 37 out of the 63 teaching laboratories on the Fairfax Campus were scheduled 24 or more hours per week, and 36% of the teaching laboratories, or 23 out of 63 teaching laboratories were filled at or above the recommended 75% student station occupancy. The Prince William Campus had no teaching laboratories scheduled 24 hours per week or more and none with the average student station occupancy over 75% when in use.

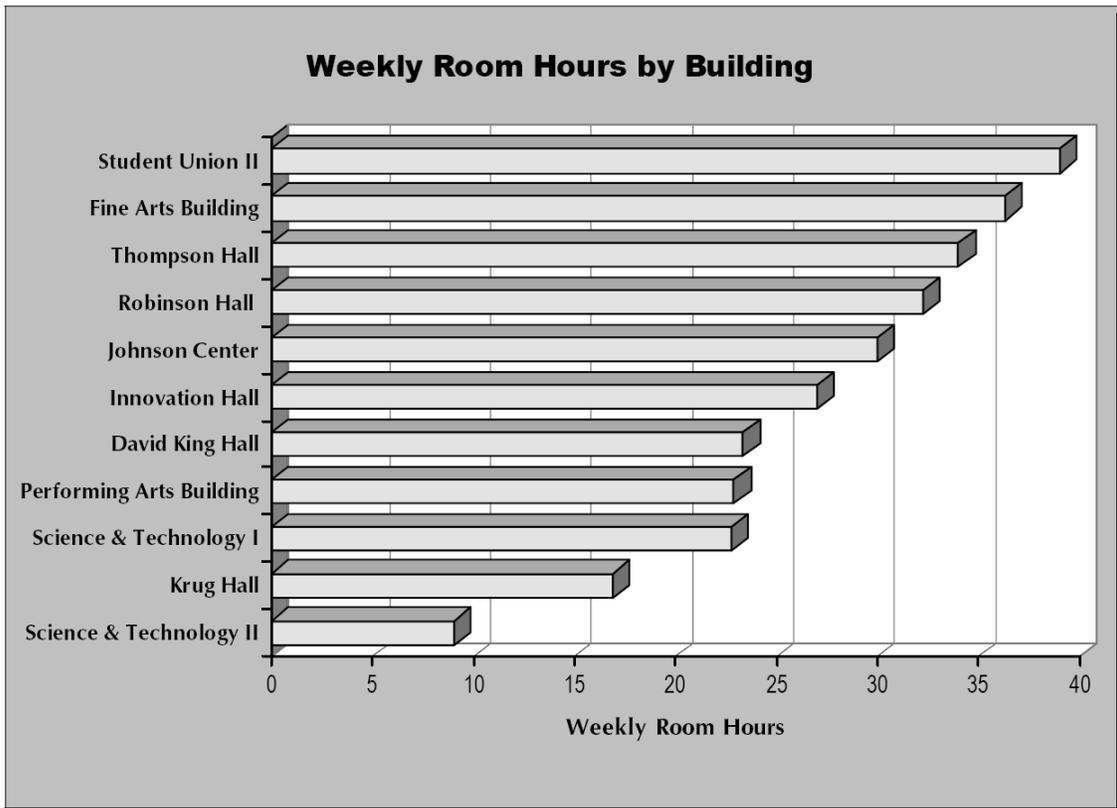
3.2 TEACHING LABORATORY UTILIZATION SUMMARY BY BUILDING

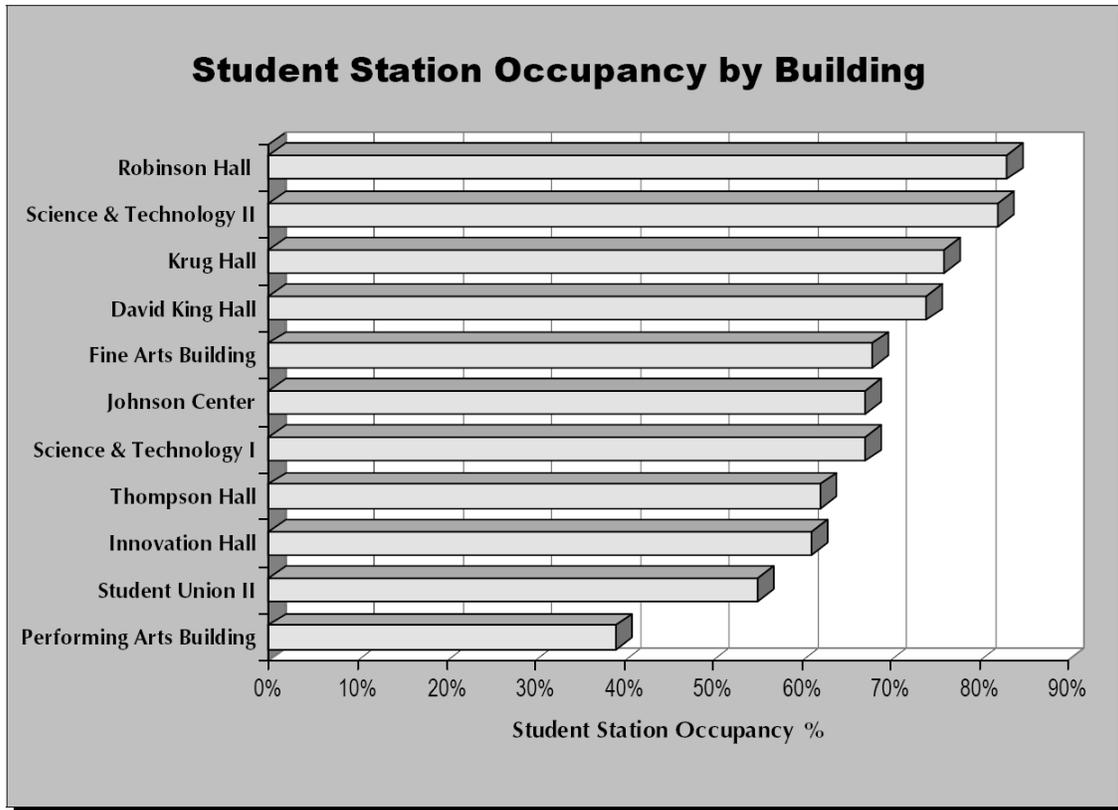
The consultant summarized the teaching utilization by building for the Fairfax Campus and Prince William Campus. Results from the room-by-room teaching laboratory utilization analysis for each building can be found in Appendix F.

FAIRFAX CAMPUS

Teaching Laboratory Utilization Analysis Summary by Building

Building Name and Id	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %	
David King Hall	<i>DK</i>	6	906	41	16	23	74%
Fine Arts Building	<i>FAB</i>	9	1,111	53	15	36	68%
Innovation Hall	<i>IN</i>	2	710	24	18	27	61%
Johnson Center	<i>JC</i>	1	2,007	42	32	30	67%
Krug Hall	<i>KH</i>	3	631	26	15	17	76%
Performing Arts Building	<i>PAB</i>	10	1,821	38	18	23	39%
Robinson Hall	<i>R</i>	13	953	41	18	32	83%
Science & Technology I	<i>ST</i>	14	945	38	16	23	67%
Science & Technology II	<i>ST2</i>	1	470	24	16	9	82%
Student Union II	<i>SU2</i>	1	1,451	32	29	39	55%
Thompson Hall	<i>T</i>	3	680	26	15	34	62%
AVERAGE TOTAL	63	1,088	39	17	27	67%	





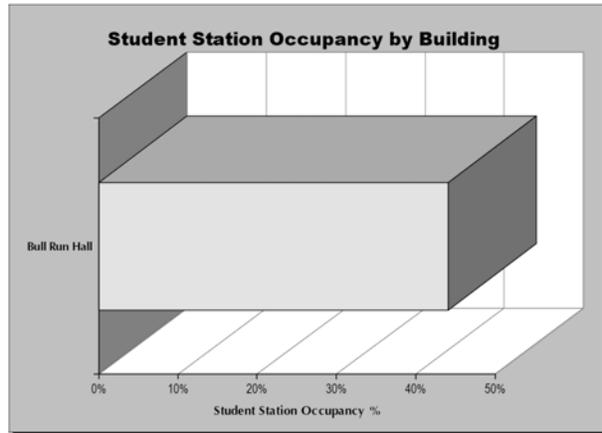
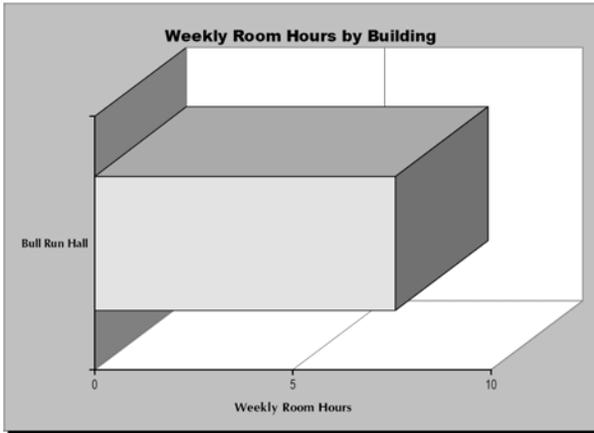
The majority of the teaching laboratories on the Fairfax Campus are located in the Fine Arts Building, the Performing Arts Building, Robinson Hall, and Science and Technology I. 73% of the teaching laboratories on campus are housed in these four buildings. The teaching laboratories in the Fine Arts Building were scheduled an average of 36 hours per week with 68% of seats filled when in use. The Performing Arts Building teaching laboratories were scheduled an average of 23 hours per week with 39% of seats filled. The teaching laboratories in the Robinson Hall showed 32 hours of use per week and 83% of the seats were filled when the laboratories were scheduled. Science and Technology I teaching laboratories were scheduled an average of 23 hours per week and showed 67% of seats filled when in use.

The one teaching laboratory in the Student Union II Building showed the highest hours per week of scheduled use and averaged 39 hours per week of use. The three laboratories in Thompson Hall averaged 34 hours per week, and the one teaching laboratory in the Johnson Center averaged 30 hours per week of scheduled use. The high end of the student station occupancy was shown in the one Science and Technology II teaching laboratory which averaged 82% of seats filled and the three teaching laboratories in Krug Hall which averaged 76% of seats filled when in use.

All of the teaching laboratories on the Prince William Campus are located in Bull Run Hall. The laboratories in Bull Run Hall were scheduled an average of eight hours per week and were filled an average of 44% when in use.

Teaching Laboratory Utilization Analysis Summary by Building

Building Name and Id	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %	
Bull Run Hall	<i>PW-BRH</i>	6	1,141	34	15	8	44%
AVERAGE TOTAL		6	1,141	34	15	8	44%



3.3 TEACHING LABORATORY UTILIZATION SUMMARY BY COLLEGE

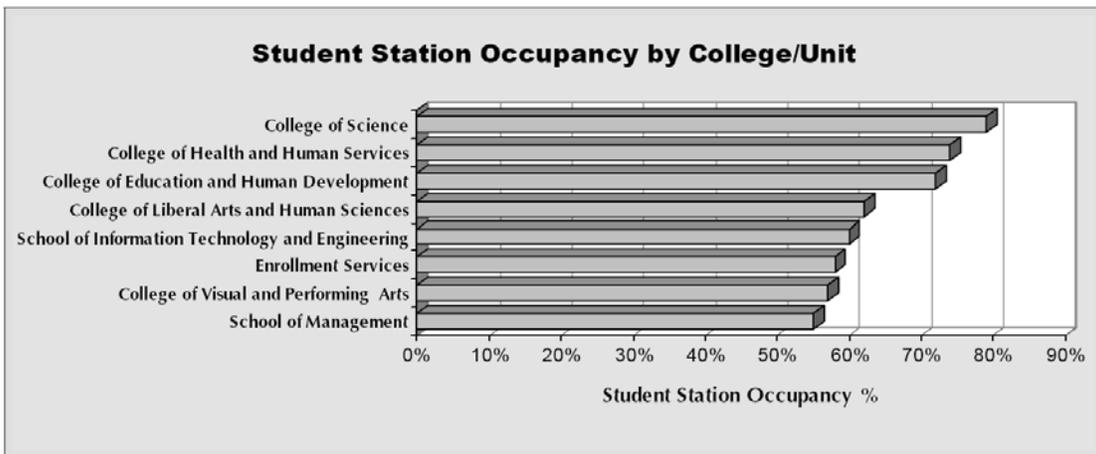
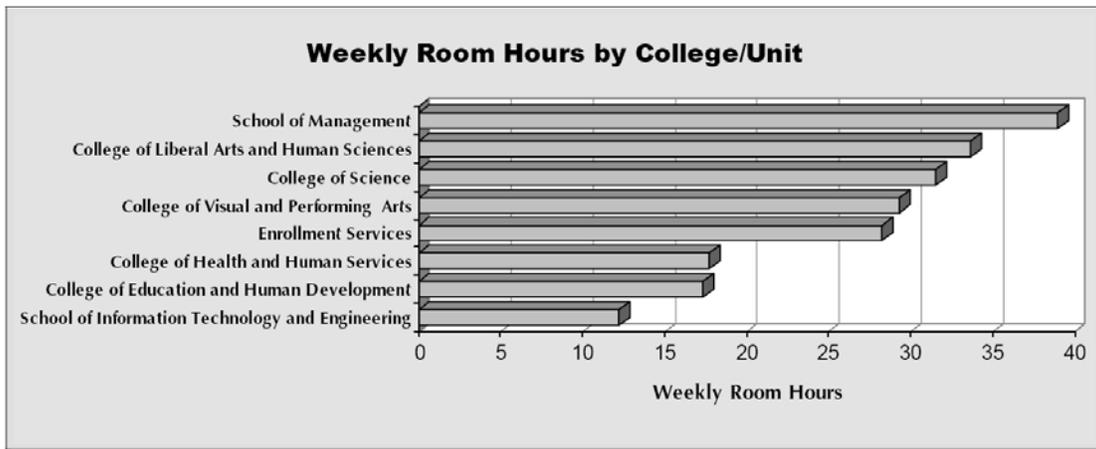
The utilization analysis for teaching laboratories summarized for each school and college to show how the different disciplines used the instructional laboratories. Room-by-room teaching laboratory utilization analysis results for each college or school can be found in Appendix G.

Of the 63 teaching laboratories on the Fairfax Campus, 21 are assigned to the College of Science and 20 are assigned to the College of Visual and Performing Arts. The other Colleges each have six or fewer teaching laboratories. The teaching laboratories assigned to the College of Science averaged 32 weekly room hours of scheduled use and showed 79% student station occupancy when in use. The teaching laboratories assigned to the College of Visual and Performing Arts averaged 29 weekly room hours of scheduled use and 57% student station occupancy when in use.

The laboratories showing high weekly room use were the one teaching laboratory assigned to the School of Management which averaged 39 hours per week of scheduled use, followed by the three teaching laboratories assigned to the College of Liberal Arts and Human Sciences which were scheduled an average of 34 hours per week. The teaching laboratories showing the highest student station occupancy after those assigned to the College of Science were the three teaching laboratories assigned to the College of Health and Human Services which averaged 74% student station occupancy.

Teaching Laboratory Utilization Analysis Summary by College

College/Unit	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
College of Education and Human Development	6	774	32	15	17	72%
College of Health and Human Services	3	961	44	16	18	74%
College of Liberal Arts and Human Sciences	3	777	26	17	34	62%
College of Science	21	984	42	18	32	79%
College of Visual and Performing Arts	20	1,511	45	17	29	57%
Enrollment Services	4	718	25	16	28	58%
School of Information Technology and Engineering	5	698	29	14	12	60%
School of Management	1	1,451	32	29	39	55%
AVERAGE TOTAL	63	1,088	39	17	27	67%

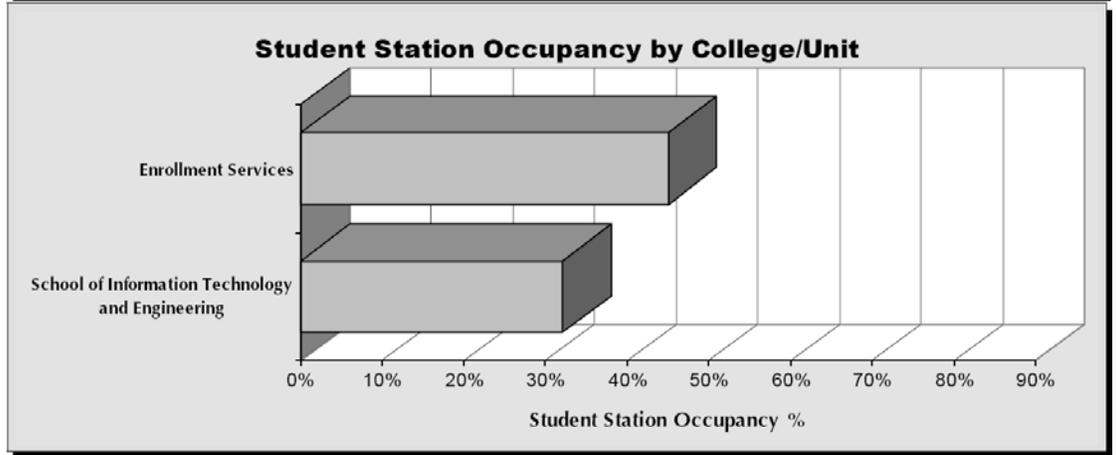
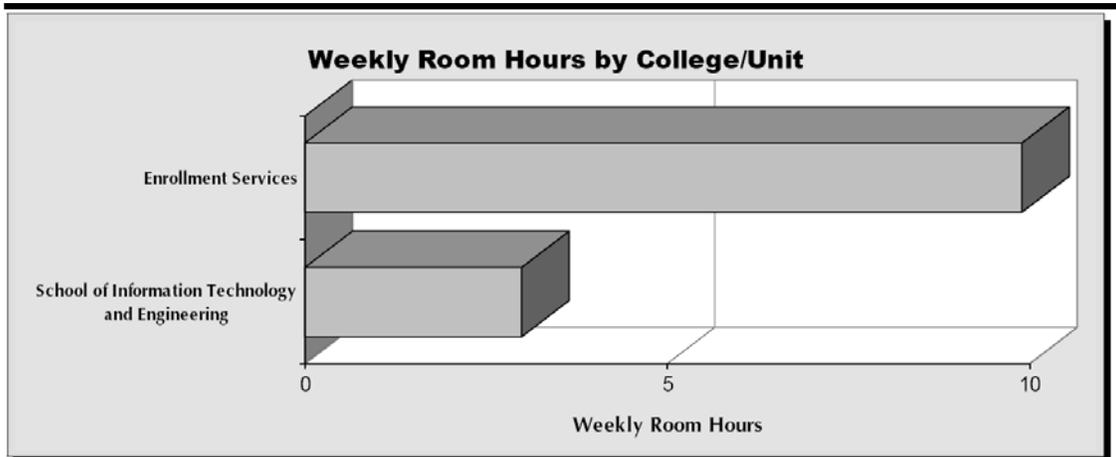


The Prince William Campus teaching laboratory utilization summarized by college, showed that the four teaching laboratories assigned to Enrollment Services, were scheduled an average of 10 hours per week with the average student station occupancy of 45%. The two teaching laboratories assigned to the School of Information Technology and Engineering were scheduled an average of three hours per week and were filled at 32% average student station occupancy.

PRINCE WILLIAM CAMPUS

Teaching Laboratory Utilization Analysis Summary by College

College/Unit	No. of Rooms	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
Enrollment Services	4	1,168	37	16	10	45%
School of Information Technology and Engineering	2	1,087	28	13	3	32%
AVERAGE TOTAL	6	1,141	34	15	8	44%



3.4 TEACHING LABORATORY USE BY DAY AND HOUR

Utilization data was compiled to show the teaching laboratory usage by of the week and time of day.

Analysis of the scheduled use of the 63 teaching laboratories on the Fairfax Campus showed that over 40% of the teaching laboratories on the Fairfax Campus were in use for most time periods Monday through Thursday between 10:30 am and 5:55 pm. On Tuesday, Wednesday, and Thursday at 1:30 pm, Tuesday and Thursday at 3:00 pm, Wednesday at 4:30 pm, and Thursday at 4:30 pm use was over 60%. While there was an expected drop in the use on Friday, over 30% of the Fairfax Campus teaching laboratories were used Friday during most time periods that begin between 9:30 am and 3:00 pm.

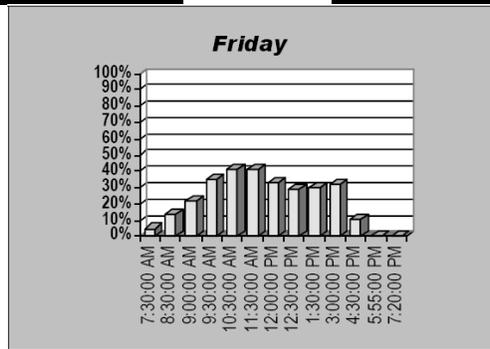
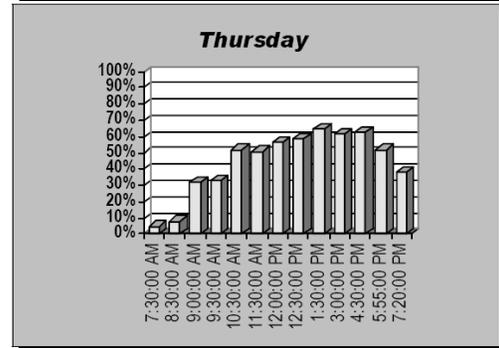
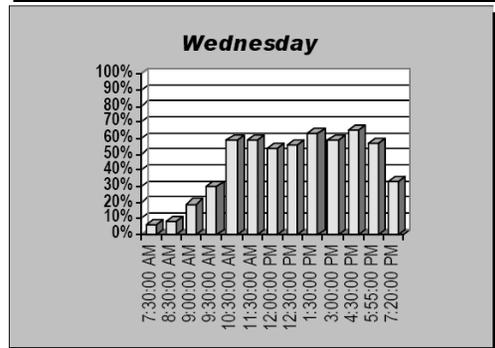
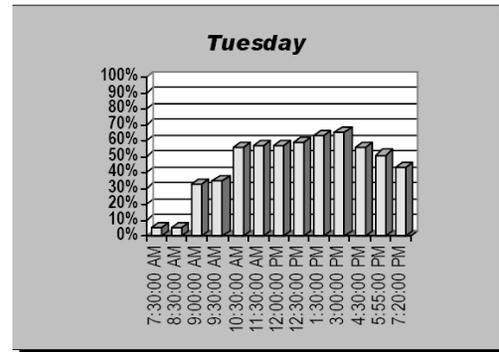
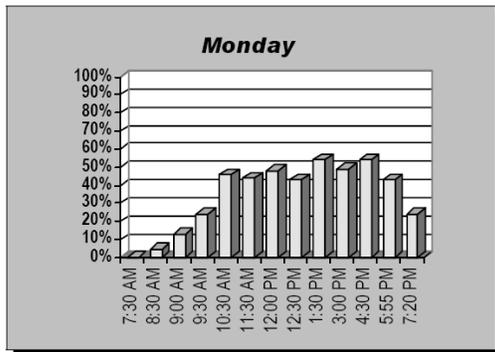
The day of the week and time of day analysis of teaching laboratories on the Prince William Campus showed the highest scheduled use of teaching laboratories was during time periods that begin Tuesday at 4:30 pm and 5:55 pm when 50% of the teaching laboratories were in use. The percentage of teaching laboratories use was 33% for the Prince William Campus on Monday, Tuesday, and Thursday at 10:30 am and 11:30 am, Wednesday at 12:00 pm and 12:30 pm, and Thursday evening at 5:55 pm and 7:20 pm.

Scheduled Teaching Laboratory Use by Day and Hour

Time of Day	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average*	
	Rooms in Use	% In Use														
7:30 AM	0	0%	3	5%	4	6%	3	5%	3	5%	1	2%	0	0%	3	4%
8:30 AM	3	5%	3	5%	5	8%	5	8%	9	14%	1	2%	0	0%	4	6%
9:00 AM	8	13%	21	33%	12	19%	20	32%	14	22%	1	2%	0	0%	15	24%
9:30 AM	15	24%	22	35%	19	30%	21	33%	22	35%	4	6%	1	2%	19	31%
10:30 AM	29	46%	35	56%	37	59%	33	52%	26	41%	4	6%	1	2%	34	53%
11:30 AM	28	44%	36	57%	37	59%	32	51%	26	41%	4	6%	1	2%	33	53%
12:00 PM	30	48%	36	57%	34	54%	36	57%	21	33%	4	6%	1	2%	34	54%
12:30 PM	27	43%	37	59%	35	56%	37	59%	18	29%	4	6%	1	2%	34	54%
1:30 PM	34	54%	40	63%	40	63%	41	65%	19	30%	4	6%	2	3%	39	62%
3:00 PM	31	49%	41	65%	37	59%	39	62%	20	32%	2	3%	2	3%	37	59%
4:30 PM	34	54%	35	56%	41	65%	40	63%	7	11%	1	2%	0	0%	38	60%
5:55 PM	27	43%	32	51%	36	57%	33	52%	0	0%	0	0%	0	0%	32	51%
7:20 PM	15	24%	27	43%	21	33%	24	38%	0	0%	0	0%	0	0%	22	35%

Note: Based on total laboratories of 63

* Based upon the consultant's experience, Friday is typically underutilized, therefore the average is calculated on Monday thru Thursday use.



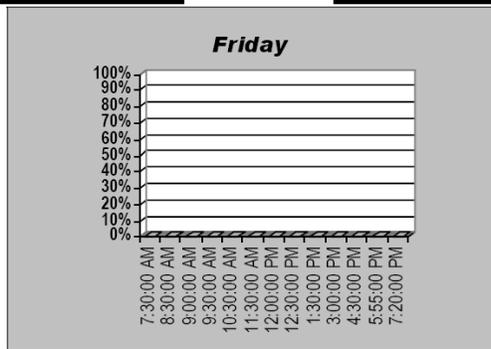
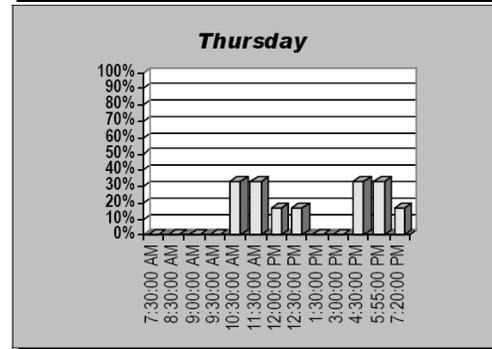
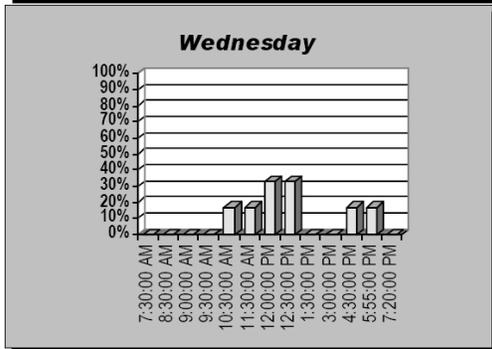
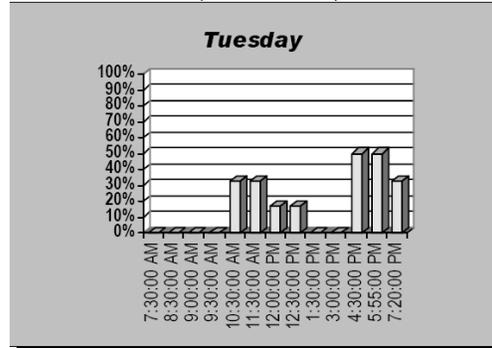
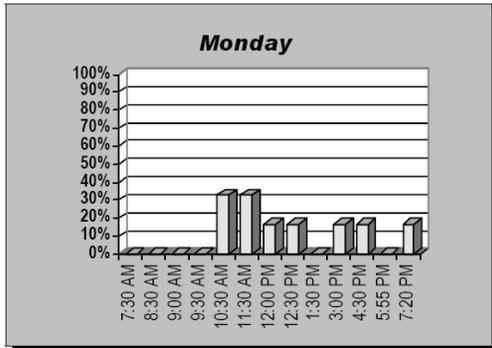
PRINCE WILLIAM CAMPUS

Scheduled Teaching Laboratory Use by Day and Hour

Time of Day	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average*	
	Rooms in Use	% In Use														
7:30 AM	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
8:30 AM	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9:00 AM	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9:30 AM	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
10:30 AM	2	33%	2	33%	1	17%	2	33%	0	0%	1	17%	0	0%	2	29%
11:30 AM	2	33%	2	33%	1	17%	2	33%	0	0%	1	17%	0	0%	2	29%
12:00 PM	1	17%	1	17%	2	33%	1	17%	0	0%	0	0%	0	0%	1	21%
12:30 PM	1	17%	1	17%	2	33%	1	17%	0	0%	0	0%	0	0%	1	21%
1:30 PM	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
3:00 PM	1	17%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	4%
4:30 PM	1	17%	3	50%	1	17%	2	33%	0	0%	0	0%	0	0%	2	29%
5:55 PM	0	0%	3	50%	1	17%	2	33%	0	0%	0	0%	0	0%	2	25%
7:20 PM	1	17%	2	33%	0	0%	1	17%	0	0%	0	0%	0	0%	1	17%

Note: Based on total laboratories of 6

* Based upon the consultant's experience, Friday is typically underutilized, therefore the average is calculated on Monday thru Thursday use.



APPENDIX A - LIST OF CLASSROOMS

George Mason University
List of Classrooms

<i>Campus</i>	<i>Building Name</i>	<i>Room Number</i>	<i>Assignable Square Feet</i>	<i>Number of Student Stations</i>
Fairfax Campus	Aquia Module	AQ 101	981	65
		AQ 102	1,392	90
		AQ 103	667	45
		AQ 104	1,044	66
		AQ 105	1,044	60
	David King Hall	DK 1006	1,186	97
		DK 1009	339	16
		DK 1010	976	46
		DK 2053	751	55
		DK 2054	277	18
	East Building	E 121	416	30
		E 122	734	49
		E 134	473	24
		E 201	1,223	80
	Enterprise Hall	ENT 080	4,464	316
		ENT 173	831	36
		ENT 174	827	39
		ENT 175	592	39
		ENT 176	592	39
		ENT 178	1,771	155
		ENT 274	663	39
		ENT 275	650	39
		ENT 276	824	57
		ENT 277	282	36
		ENT 278	483	31
		ENT 279	483	31
	Fine Arts Building	FAB B106	1,099	81
		FAB B108	1,099	81
		FAB B110	1,108	81
		FAB B112	473	25
		FAB B212	473	25
		FAB B213	669	20

Innovation Hall			
	IN 103	3,330	293
	IN 105	1,966	148
	IN 129	712	36
	IN 131	712	36
	IN 132	1,634	66
	IN 133	710	36
	IN 134	1,104	44
	IN 135	712	36
	IN 136	1,113	44
	IN 137	668	36
	IN 139	315	12
	IN 203	758	36
	IN 204	1,655	66
	IN 205	722	36
	IN 206	1,118	44
	IN 207	724	36
	IN 208	1,118	44
	IN 209	694	36
	IN 222	1,779	48
	IN 223	1,779	58
	IN 316	316	16
	IN 317	733	30
	IN 318	725	28
	IN 319	722	28
	IN 323	725	25
	IN 326	725	30
	IN 327	730	30
	IN 328	722	28
	IN 330	725	28
	IN 333	752	28
	IN 338	331	12
Krug Hall			
	KH 003	356	16
	KH 005	872	56
	KH 007	756	48
	KH 019	629	42
	KH 204	613	42
	KH 205	500	35
	KH 209	453	20
	KH 210	668	48
	KH 242	884	48
	KH 253	535	39
Performing Arts Building			
	PAB A311	614	35
	PAB A315	601	35
Physical Education			
	PE 217	1,935	81

Robinson Hall

R A101	700	35
R A105	703	36
R A106	836	40
R A107	510	30
R A109	566	30
R A111	1,267	68
R A123	624	40
R A125	459	32
R A205	511	30
R A206	451	25
R A208	589	45
R A210	460	35
R A243	439	33
R A245	490	35
R A246	460	35
R A247	580	42
R A248	589	45
R A249	520	35
R A250	451	34
R A349	570	25
R B102	612	44
R B103	511	35
R B104	1,220	90
R B105	571	42
R B106	1,210	30
R B108	1,201	48
R B111	724	50
R B113	1,319	68
R B118	590	42
R B120	583	42
R B122	584	42
R B124	583	45
R B201	893	72
R B202	594	45
R B203	553	48
R B204	261	18
R B205	585	42
R B208	880	72
R B218	609	45
R B220	579	45
R B222	594	45
R B224	644	55
R B228	883	60
R B442	606	20

Science & Technology I

ST 112	411	28
ST 122	819	60
ST 126	832	38
ST 129	1,651	126
ST 131	1,655	126
ST 206	523	20
ST 224	1,040	45
ST 242	524	25

Science & Technology II			
	ST2 007	1,639	157
	ST2 009	1,639	107
	ST2 012	642	40
	ST2 015	880	50
Student Union II			
	SU2 SOM1	801	40
	SU2 SOM2	969	50
	SU2 SOM3	973	50
Thompson Hall			
	T 106	558	42
	T 107	553	42
	T 108	531	42
	T 110	531	42
	T 112	541	42
	T 113	525	42
	T 114	400	30
	T 116	769	56
	T 117	456	36
	T 119	456	36
	T 121	440	36
	T 138	1,887	120
	T 211	582	37
	T 222	859	50
Arlington Campus			
	Arlington Original Bldg		
	ARL 105A	615	24
	ARL 105B	706	26
	ARL 109	448	22
	ARL 115	809	40
	ARL 219	470	14
	ARL 245	963	32
	ARL 246	874	30
	ARL 250	590	20
	ARL 251	1,086	50
	ARL 253	855	30
	ARL 256	555	20
	ARL 257	1,002	40
	ARL 268	741	30
	ARL 269	742	30
	ARL 301	581	30
	ARL 302	643	36
	ARL 303	621	30
	ARL 317	1,031	42
	ARL 330	656	38
	ARL 331	628	30
	ARL 332	600	34
	ARL 335	548	30
	ARL 336	1,015	30

Hazel Hall (Arlington I)			
	ARL1 120	1,738	100
	ARL1 121	2,173	148
	ARL1 122	941	49
	ARL1 221	1,641	78
	ARL1 224	794	34
	ARL1 225	1,782	121
	ARL1 329	1,637	77
	ARL1 332	1,782	74
	ARL1 347	353	20
	ARL1 348	388	15
Truland Building			
	ARLTB 333A	702	30
	ARLTB 666A	617	30
	ARLTB 666B	507	17
Prince William Campus			
Bull Run Hall			
	PW-BRH 130	1,852	129
	PW-BRH 131	1,966	93
	PW-BRH 132	1,896	86
	PW-BRH 134	2,023	99
	PW-BRH 246	793	29
	PW-BRH 247	775	31
	PW-BRH 248	796	29
	PW-BRH 249	783	31
	PW-BRH 253	402	18
	PW-BRH 254	395	16
	PW-BRH 256	977	38
	PW-BRH 257	997	38
	PW-BRH 258	969	38
	PW-BRH 376	737	29
	PW-BRH 377	725	29
Occoquan Building			
	PW-OB 203	492	20
	PW-OB 205	426	35
	PW-OB 218	424	35
	PW-OB 220	492	39
	PW-OB 302	691	49
	PW-OB 318	820	49

APPENDIX B - LIST OF TEACHING LABORATORIES

George Mason University
List of Teaching Laboratories

<i>Campus</i>	<i>Building Name</i>	<i>Room Number</i>	<i>Assignable Square Feet</i>	<i>Number of Student Stations</i>
Fairfax Campus	David King Hall	DK 2074	663	30
		DK 2084	1,188	35
		DK 3017	868	18
		DK 3021	883	22
		DK 3031	884	18
		DK 3044	949	18
	Fine Arts Building	FAB B100	1,412	18
		FAB B109	1,264	18
		FAB B111	908	22
		FAB B200	1,421	20
		FAB B202	594	20
		FAB B204	710	30
		FAB B206	963	24
		FAB B207	1,739	20
		FAB B208	987	25
	Innovation Hall	IN 320	725	30
		IN 336	694	30
	Johnson Center	JC G34/35	2,007	48
	Krug Hall	KH 014	816	24
		KH 108	559	25
		KH 109	517	25
	Performing Arts Building	PAB A101	1,746	40
		PAB A105	4,338	150
		PAB A133	577	25
		PAB A301	2,549	50
		PAB A305	1,400	25
		PAB A307	2,100	40
		PAB A323	1,420	100
		PAB A325C	475	20
		PAB A327C	2,034	100
		PAB A407K	1,573	25

George Mason University
List of Teaching Laboratories

<i>Campus</i>	<i>Building Name</i>	<i>Room Number</i>	<i>Assignable Square Feet</i>	<i>Number of Student Stations</i>
	Robinson Hall			
		R A301	986	19
		R A304	976	20
		R A305	922	29
		R A350	885	19
		R A352	884	30
		R A404	1,076	20
		R A408	1,076	24
		R A410	1,060	34
		R A412	1,031	24
		R B358	876	24
		R B360	919	24
		R B368	873	24
		R B374	831	24
	Science & Technology I			
		ST 004	557	20
		ST 110	411	21
		ST 124	687	24
		ST 128	766	30
		ST 2A	980	36
		ST 2B	1,073	24
		ST 310	524	20
		ST 320	1,022	31
		ST 324	1,040	31
		ST 401	1,411	28
		ST 402	1,102	18
		ST 407	1,129	28
		ST 408	1,161	18
		ST 409	1,366	28
	Science & Technology II			
		ST2 203	470	20
	Student Union II			
		SU2 SOM4	1,451	45
	Thompson Hall			
		T 221	770	25
		T 227	1,112	28
		T 232	158	25
Prince William Campus				
	Bull Run Hall			
		PW-BRH 250	1,603	60
		PW-BRH 252	831	32
		PW-BRH 259	1,109	39
		PW-BRH 260	1,064	39
		PW-BRH 346	962	16
		PW-BRH 363	1,277	36

APPENDIX C - CLASSROOM UTILIZATION ANALYSIS BY BUILDING

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Aquia Module</i>								
AQ 101	110	981	65	15	44	1,419	32	69%
AQ 102	110	1,392	90	15	47	1,469	32	51%
AQ 103	110	667	45	15	27	992	37	60%
AQ 104	110	1,044	66	16	28	896	32	42%
AQ 105	110	1,044	60	17	41	1,480	35	70%
<i>Building Average</i>		<i>1,026</i>	<i>65</i>	<i>16</i>	<i>37</i>		<i>34</i>	<i>59%</i>
<i>Building Total ASF</i>		<i>5,128</i>						
<i>No. of Rooms</i>		<i>5</i>						
<i>David King Hall</i>								
DK 1006	110	1,186	97	12	61	2,547	42	63%
DK 1009	110	339	16	21	9	196	19	64%
DK 1010	110	976	46	21	28	1,445	50	63%
DK 2053	110	751	55	14	37	1,983	54	67%
DK 2054	110	277	18	15	13	348	27	72%
<i>Building Average</i>		<i>706</i>	<i>46</i>	<i>17</i>	<i>29</i>		<i>38</i>	<i>65%</i>
<i>Building Total ASF</i>		<i>3,529</i>						
<i>No. of Rooms</i>		<i>5</i>						
<i>East Building</i>								
E 121	110	416	30	14	20	1,098	55	67%
E 122	110	734	49	15	29	1,252	43	59%
E 134	110	473	24	20	13	614	47	54%
E 201	110	1,223	80	15	59	2,656	46	73%
<i>Building Average</i>		<i>712</i>	<i>46</i>	<i>16</i>	<i>30</i>		<i>48</i>	<i>63%</i>
<i>Building Total ASF</i>		<i>2,846</i>						
<i>No. of Rooms</i>		<i>4</i>						
<i>Enterprise Hall</i>								
ENT 080	110	4,464	316	14	166	10,074	59	54%
ENT 173	110	831	36	23	19	961	49	54%
ENT 174	110	827	39	21	22	1,033	48	55%
ENT 175	110	592	39	15	27	1,353	49	71%
ENT 176	110	592	39	15	23	1,287	59	56%
ENT 178	110	1,771	155	11	80	4,494	58	50%
ENT 274	110	663	39	17	20	1,007	50	52%
ENT 275	110	650	39	17	25	1,374	54	65%

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
ENT 276	110	824	57	14	26	1,266	48	46%
ENT 277	110	282	36	8	24	1,059	45	65%
ENT 278	110	483	31	16	19	932	47	64%
ENT 279	110	483	31	16	18	855	51	54%
<i>Building Average</i>		<i>1,039</i>	<i>71</i>	<i>16</i>	<i>39</i>		<i>51</i>	<i>57%</i>
<i>Building Total ASF</i>		<i>12,462</i>						
<i>No. of Rooms</i>		<i>12</i>						

Fine Arts Building

FAB B106	110	1,099	81	14	51	2,307	45	63%
FAB B108	110	1,099	81	14	47	2,136	45	59%
FAB B110	110	1,108	81	14	44	2,391	54	55%
FAB B112	110	473	25	19	16	667	42	64%
FAB B212	110	473	25	19	19	657	35	75%
FAB B213	110	669	20	33	13	610	46	66%
<i>Building Average</i>		<i>820</i>	<i>52</i>	<i>19</i>	<i>32</i>		<i>44</i>	<i>63%</i>
<i>Building Total ASF</i>		<i>4,921</i>						
<i>No. of Rooms</i>		<i>6</i>						

Innovation Hall

IN 103	110	3,330	293	11	177	8,136	46	60%
IN 105	110	1,966	148	13	86	4,110	49	57%
IN 129	110	712	36	20	15	615	40	43%
IN 131	110	712	36	20	22	1,204	57	59%
IN 132	110	1,634	66	25	50	2,787	56	75%
IN 133	110	710	36	20	18	867	48	50%
IN 134	110	1,104	44	25	26	1,401	54	59%
IN 135	110	712	36	20	20	1,250	63	55%
IN 136	110	1,113	44	25	29	1,551	54	65%
IN 137	110	668	36	19	22	1,320	62	59%
IN 139	110	315	12	26	7	133	20	55%
IN 203	110	758	36	21	19	1,068	55	54%
IN 204	110	1,655	66	25	42	2,195	52	64%
IN 205	110	722	36	20	22	1,140	54	59%
IN 206	110	1,118	44	25	25	1,341	53	58%
IN 207	110	724	36	20	22	943	45	58%
IN 208	110	1,118	44	25	26	1,004	38	60%
IN 209	110	694	36	19	18	933	51	51%

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
IN 222	110	1,779	48	37	41	1,632	40	85%
IN 223	110	1,779	58	31	43	1,697	38	78%
IN 316	110	316	16	20	9	296	31	60%
IN 317	110	733	30	24	20	630	33	64%
IN 318	110	725	28	26	16	738	45	59%
IN 319	110	722	28	26	18	667	37	65%
IN 323	110	725	25	29	22	1,137	51	89%
IN 326	110	725	30	24	19	689	34	68%
IN 327	110	730	30	24	22	748	35	71%
IN 328	110	722	28	26	15	587	39	54%
IN 330	110	725	28	26	17	567	34	60%
IN 333	110	752	28	27	17	661	39	61%
IN 338	110	331	12	28	6	87	15	48%
<i>Building Average</i>		<i>985</i>	<i>48</i>	<i>23</i>	<i>29</i>		<i>44</i>	<i>62%</i>
<i>Building Total ASF</i>		<i>30,529</i>						
<i>No. of Rooms</i>		<i>31</i>						
<i>Krug Hall</i>								
KH 003	110	356	16	22	12	335	29	72%
KH 005	110	872	56	16	30	1,239	42	53%
KH 007	110	756	48	16	26	861	33	54%
KH 019	110	629	42	15	20	722	36	48%
KH 204	110	613	42	15	22	975	43	54%
KH 205	110	500	35	14	18	822	46	51%
KH 209	110	453	20	23	15	481	34	71%
KH 210	110	668	48	14	30	1,320	45	61%
KH 242	110	884	48	18	25	1,018	41	52%
KH 253	110	535	39	14	22	913	44	53%
<i>Building Average</i>		<i>627</i>	<i>39</i>	<i>17</i>	<i>22</i>		<i>39</i>	<i>56%</i>
<i>Building Total ASF</i>		<i>6,266</i>						
<i>No. of Rooms</i>		<i>10</i>						
<i>Performing Arts Building</i>								
PAB A311	110	614	35	18	19	762	40	54%
PAB A315	110	601	35	17	17	828	48	49%
<i>Building Average</i>		<i>608</i>	<i>35</i>	<i>17</i>	<i>18</i>		<i>44</i>	<i>52%</i>
<i>Building Total ASF</i>		<i>1,215</i>						
<i>No. of Rooms</i>		<i>2</i>						

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
Physical Education								
PE 217	110	1,935	81	24	33	1,686	49	42%
<i>Building Average</i>		<i>1,935</i>	<i>81</i>	<i>24</i>	<i>33</i>		<i>49</i>	<i>42%</i>
<i>Building Total ASF</i>		<i>1,935</i>						
<i>No. of Rooms</i>		<i>1</i>						

Robinson Hall

R A101	110	700	35	20	25	1,468	58	72%
R A105	110	703	36	20	19	1,016	53	53%
R A106	110	836	40	21	25	1,254	51	61%
R A107	110	510	30	17	17	1,092	63	58%
R A109	110	566	30	19	20	1,104	58	63%
R A111	110	1,267	68	19	46	2,055	45	67%
R A123	110	624	40	16	19	1,131	60	47%
R A125	110	459	32	14	20	1,018	50	64%
R A205	110	511	30	17	19	955	48	66%
R A206	110	451	25	18	18	825	45	73%
R A208	110	589	45	13	31	1,479	49	67%
R A210	110	460	35	13	19	1,024	53	55%
R A243	110	439	33	13	22	1,328	62	65%
R A245	110	490	35	14	21	1,248	59	60%
R A246	110	460	35	13	20	1,095	54	58%
R A247	110	580	42	14	23	954	42	54%
R A248	110	589	45	13	31	1,738	57	68%
R A249	110	520	35	15	22	1,249	57	63%
R A250	110	451	34	13	21	1,092	51	63%
R A349	110	570	25	23	15	422	29	57%
R B102	110	612	44	14	20	660	32	47%
R B103	110	511	35	15	21	1,195	58	59%
R B104	110	1,220	90	14	58	2,763	48	64%
R B105	110	571	42	14	22	1,113	52	51%
R B106	110	1,210	30	40	20	234	12	65%
R B108	110	1,201	48	25	19	429	23	39%
R B111	110	724	50	14	32	1,734	54	64%
R B113	110	1,319	68	19	40	1,695	42	59%
R B118	110	590	42	14	25	1,329	54	59%
R B120	110	583	42	14	21	949	46	49%
R B122	110	584	42	14	24	1,116	47	57%

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
R B124	110	583	45	13	40	2,022	51	88%
R B201	110	893	72	12	42	1,927	47	57%
R B202	110	594	45	13	30	1,595	53	67%
R B203	110	553	48	12	30	1,305	44	62%
R B204	110	261	18	15	12	288	25	64%
R B205	110	585	42	14	23	1,111	47	57%
R B208	110	880	72	12	38	1,923	51	52%
R B218	110	609	45	14	29	1,272	43	66%
R B220	110	579	45	13	23	1,037	45	51%
R B222	110	594	45	13	28	1,292	46	62%
R B224	110	644	55	12	31	1,579	53	54%
R B228	110	883	60	15	35	1,660	47	58%
R B442	110	606	20	30	14	669	48	70%
<i>Building Average</i>		<i>663</i>	<i>43</i>	<i>16</i>	<i>26</i>		<i>48</i>	<i>61%</i>
<i>Building Total ASF</i>		<i>29,164</i>						
<i>No. of Rooms</i>		<i>44</i>						

Science & Technology I

ST 112	110	411	28	15	8	75	8	33%
ST 122	110	819	60	14	41	1,968	48	68%
ST 126	110	832	38	22	26	1,105	43	68%
ST 129	110	1,651	126	13	51	2,578	51	40%
ST 131	110	1,655	126	13	69	3,495	51	54%
ST 206	110	523	20	26	7	152	19	41%
ST 224	110	1,040	45	23	33	1,386	42	73%
ST 242	110	524	25	21	18	210	12	70%
<i>Building Average</i>		<i>932</i>	<i>59</i>	<i>18</i>	<i>31</i>		<i>34</i>	<i>58%</i>
<i>Building Total ASF</i>		<i>7,455</i>						
<i>No. of Rooms</i>		<i>8</i>						

Science & Technology II

ST2 007	110	1,639	157	10	87	4,716	54	56%
ST2 009	110	1,639	107	15	57	2,742	48	53%
ST2 012	110	642	40	16	21	633	30	53%
ST2 015	110	880	50	18	29	1,375	49	56%
<i>Building Average</i>		<i>1,200</i>	<i>89</i>	<i>15</i>	<i>49</i>		<i>45</i>	<i>55%</i>
<i>Building Total ASF</i>		<i>4,800</i>						
<i>No. of Rooms</i>		<i>4</i>						

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Student Union II</i>								
SU2 SOM1	110	801	40	20	34	1,811	53	85%
SU2 SOM2	110	969	50	19	39	1,641	43	76%
SU2 SOM3	110	973	50	19	30	1,414	48	59%
<i>Building Average</i>		914	47	20	34		48	74%
<i>Building Total ASF</i>		2,743						
<i>No. of Rooms</i>		3						
<i>Thompson Hall</i>								
T 106	110	558	42	13	21	1,152	54	51%
T 107	110	553	42	13	20	819	42	46%
T 108	110	531	42	13	22	1,386	63	52%
T 110	110	531	42	13	20	996	51	46%
T 112	110	541	42	13	20	912	45	48%
T 113	110	525	42	13	19	846	45	45%
T 114	110	400	30	13	19	462	24	64%
T 116	110	769	56	14	33	1,686	51	59%
T 117	110	456	36	13	21	1,253	62	56%
T 119	110	456	36	13	21	782	37	59%
T 121	110	440	36	12	20	894	45	55%
T 138	110	1,887	120	16	59	2,710	46	49%
T 211	110	582	37	16	21	346	18	52%
T 222	110	859	50	17	32	1,359	42	65%
<i>Building Average</i>		649	47	14	25		45	53%
<i>Building Total ASF</i>		9,088						
<i>No. of Rooms</i>		14						
AVERAGE		819	50	18	29		45	60%
TOTAL ASF		122,081						
NO. OF ROOMS		149						

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Arlington Original Bldg</i>								
ARL 105A	110	615	24	26	17	261	15	73%
ARL 105B	110	706	26	27	11	96	9	41%
ARL 109	110	448	22	20	19	228	12	86%
ARL 115	110	809	40	20	28	585	21	70%
ARL 219	110	470	14	34	10	60	6	71%
ARL 245	110	963	32	30	21	622	30	66%
ARL 246	110	874	30	29	18	439	22	67%
ARL 250	110	590	20	30	12	219	18	61%
ARL 251	110	1,086	50	22	24	732	30	49%
ARL 253	110	855	30	29	23	477	21	76%
ARL 256	110	555	20	28	10	120	12	50%
ARL 257	110	1,002	40	25	22	525	24	55%
ARL 268	110	741	30	25	18	546	30	61%
ARL 269	110	742	30	25	18	477	27	59%
ARL 301	110	581	30	19	18	159	9	59%
ARL 302	110	643	36	18	13	154	13	33%
ARL 303	110	621	30	21	15	135	9	50%
ARL 317	110	1,031	42	25	28	252	9	67%
ARL 330	110	656	38	17	16	195	12	43%
ARL 331	110	628	30	21	14	347	24	48%
ARL 332	110	600	34	18	15	320	21	45%
ARL 335	110	548	30	18	14	207	15	46%
ARL 336	110	1,015	30	34	19	402	21	64%
<i>Building Average</i>		<i>730</i>	<i>31</i>	<i>24</i>	<i>18</i>		<i>18</i>	<i>58%</i>
<i>Building Total ASF</i>		<i>16,779</i>						
<i>No. of Rooms</i>		<i>23</i>						

Hazel Hall (Arlington I)

ARL1 120	110	1,738	100	17	74	1,635	22	74%
ARL1 121	110	2,173	148	15	82	964	11	59%
ARL1 122	110	941	49	19	7	82	13	13%
ARL1 221	110	1,641	78	21	33	878	25	45%
ARL1 224	110	794	34	23	16	580	36	47%
ARL1 225	110	1,782	121	15	70	1,846	26	59%
ARL1 329	110	1,637	77	21	23	525	22	31%
ARL1 332	110	1,782	74	24	28	664	22	41%
ARL1 347	110	353	20	18	11	22	2	55%

ARLINGTON CAMPUS

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
ARL1 348	110	388	15	26	11	344	32	72%
<i>Building Average</i>		<i>1,323</i>	<i>72</i>	<i>20</i>	<i>36</i>		<i>21</i>	<i>51%</i>
<i>Building Total ASF</i>		<i>13,229</i>						
<i>No. of Rooms</i>		<i>10</i>						
<i>Truland Building</i>								
ARLTB 333A	110	702	30	23	19	288	15	64%
ARLTB 666A	110	617	30	21	13	189	15	42%
ARLTB 666B	110	507	17	30	11	165	15	65%
<i>Building Average</i>		<i>609</i>	<i>26</i>	<i>25</i>	<i>14</i>		<i>15</i>	<i>57%</i>
<i>Building Total ASF</i>		<i>1,826</i>						
<i>No. of Rooms</i>		<i>3</i>						
AVERAGE		884	42	23	22		18	56%
TOTAL ASF		31,834						
NO. OF ROOMS		36						

Classroom Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Bull Run Hall</i>								
PW-BRH 130	110	1,852	129	14	40	641	19	26%
PW-BRH 131	110	1,966	93	21	38	1,254	33	41%
PW-BRH 132	110	1,896	86	22	33	789	24	38%
PW-BRH 134	110	2,023	99	20	33	576	17	34%
PW-BRH 246	110	793	29	27	17	504	30	58%
PW-BRH 247	110	775	31	25	13	423	33	41%
PW-BRH 248	110	796	29	27	14	383	29	46%
PW-BRH 249	110	783	31	25	9	173	19	30%
PW-BRH 253	110	402	18	22	8	157	20	44%
PW-BRH 254	110	395	16	25	11	96	9	67%
PW-BRH 256	110	977	38	26	24	1,013	43	62%
PW-BRH 257	110	997	38	26	29	1,059	36	77%
PW-BRH 258	110	969	38	26	30	1,005	33	80%
PW-BRH 376	110	737	29	25	21	252	12	72%
PW-BRH 377	110	725	29	25	15	174	12	50%
<i>Building Average</i>		<i>1,072</i>	<i>49</i>	<i>24</i>	<i>22</i>		<i>25</i>	<i>53%</i>
<i>Building Total ASF</i>		<i>16,086</i>						
<i>No. of Rooms</i>		<i>15</i>						
<i>Occoquan Building</i>								
PW-OB 203	110	492	20	25	18	54	3	90%
PW-OB 205	110	426	35	12	0	0	0	0%
PW-OB 218	110	424	35	12	0	0	0	0%
PW-OB 220	110	492	39	13	7	42	6	18%
PW-OB 302	110	691	49	14	35	878	25	72%
PW-OB 318	110	820	49	17	31	390	13	61%
<i>Building Average</i>		<i>558</i>	<i>38</i>	<i>15</i>	<i>15</i>		<i>8</i>	<i>63%</i>
<i>Building Total ASF</i>		<i>3,345</i>						
<i>No. of Rooms</i>		<i>6</i>						
AVERAGE		925	46	21	20		20	54%
TOTAL ASF		19,431						
NO. OF ROOMS		21						

APPENDIX D - CLASSROOM UTILIZATION ANALYSIS BY COLLEGE

Classroom Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
College of Education and Human Development								
R A349	110	570	25	23	15	422	29	57%
<i>Clg/Unit Average</i>		<i>570</i>	<i>25</i>	<i>23</i>	<i>15</i>		<i>29</i>	<i>57%</i>
<i>Clg/Unit Total ASF</i>		<i>570</i>						
<i>No. of Rooms</i>		<i>1</i>						
College of Science								
IN 323	110	725	25	29	22	1,137	51	89%
ST 206	110	523	20	26	7	152	19	41%
<i>Clg/Unit Average</i>		<i>624</i>	<i>23</i>	<i>28</i>	<i>15</i>		<i>35</i>	<i>76%</i>
<i>Clg/Unit Total ASF</i>		<i>1,248</i>						
<i>No. of Rooms</i>		<i>2</i>						
College of Visual and Performing Arts								
FAB B213	110	669	20	33	13	610	46	66%
PAB A311	110	614	35	18	19	762	40	54%
PAB A315	110	601	35	17	17	828	48	49%
<i>Clg/Unit Average</i>		<i>628</i>	<i>30</i>	<i>23</i>	<i>17</i>		<i>45</i>	<i>57%</i>
<i>Clg/Unit Total ASF</i>		<i>1,884</i>						
<i>No. of Rooms</i>		<i>3</i>						
Enrollment Services								
AQ 101	110	981	65	15	44	1,419	32	69%
AQ 102	110	1,392	90	15	47	1,469	32	51%
AQ 103	110	667	45	15	27	992	37	60%
AQ 104	110	1,044	66	16	28	896	32	42%
AQ 105	110	1,044	60	17	41	1,480	35	70%
DK 1006	110	1,186	97	12	61	2,547	42	63%
DK 1009	110	339	16	21	9	196	19	64%
DK 1010	110	976	46	21	28	1,445	50	63%
DK 2053	110	751	55	14	37	1,983	54	67%
DK 2054	110	277	18	15	13	348	27	72%
E 121	110	416	30	14	20	1,098	55	67%
E 122	110	734	49	15	29	1,252	43	59%
E 134	110	473	24	20	13	614	47	54%
E 201	110	1,223	80	15	59	2,656	46	73%
ENT 080	110	4,464	316	14	166	10,074	59	54%
ENT 173	110	831	36	23	19	961	49	54%
ENT 174	110	827	39	21	22	1,033	48	55%
ENT 175	110	592	39	15	27	1,353	49	71%

Classroom Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
ENT 176	110	592	39	15	23	1,287	59	56%
ENT 178	110	1,771	155	11	80	4,494	58	50%
ENT 274	110	663	39	17	20	1,007	50	52%
ENT 275	110	650	39	17	25	1,374	54	65%
ENT 276	110	824	57	14	26	1,266	48	46%
ENT 277	110	282	36	8	24	1,059	45	65%
ENT 278	110	483	31	16	19	932	47	64%
ENT 279	110	483	31	16	18	855	51	54%
FAB B106	110	1,099	81	14	51	2,307	45	63%
FAB B108	110	1,099	81	14	47	2,136	45	59%
FAB B110	110	1,108	81	14	44	2,391	54	55%
FAB B112	110	473	25	19	16	667	42	64%
FAB B212	110	473	25	19	19	657	35	75%
IN 103	110	3,330	293	11	177	8,136	46	60%
IN 105	110	1,966	148	13	86	4,110	49	57%
IN 129	110	712	36	20	15	615	40	43%
IN 131	110	712	36	20	22	1,204	57	59%
IN 132	110	1,634	66	25	50	2,787	56	75%
IN 133	110	710	36	20	18	867	48	50%
IN 134	110	1,104	44	25	26	1,401	54	59%
IN 135	110	712	36	20	20	1,250	63	55%
IN 136	110	1,113	44	25	29	1,551	54	65%
IN 137	110	668	36	19	22	1,320	62	59%
IN 139	110	315	12	26	7	133	20	55%
IN 203	110	758	36	21	19	1,068	55	54%
IN 204	110	1,655	66	25	42	2,195	52	64%
IN 205	110	722	36	20	22	1,140	54	59%
IN 206	110	1,118	44	25	25	1,341	53	58%
IN 207	110	724	36	20	22	943	45	58%
IN 208	110	1,118	44	25	26	1,004	38	60%
IN 209	110	694	36	19	18	933	51	51%
IN 222	110	1,779	48	37	41	1,632	40	85%
IN 223	110	1,779	58	31	43	1,697	38	78%
IN 316	110	316	16	20	9	296	31	60%
IN 317	110	733	30	24	20	630	33	64%
IN 318	110	725	28	26	16	738	45	59%
IN 319	110	722	28	26	18	667	37	65%
IN 326	110	725	30	24	19	689	34	68%
IN 327	110	730	30	24	22	748	35	71%
IN 328	110	722	28	26	15	587	39	54%

Classroom Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
IN 330	110	725	28	26	17	567	34	60%
IN 333	110	752	28	27	17	661	39	61%
IN 338	110	331	12	28	6	87	15	48%
KH 003	110	356	16	22	12	335	29	72%
KH 005	110	872	56	16	30	1,239	42	53%
KH 007	110	756	48	16	26	861	33	54%
KH 019	110	629	42	15	20	722	36	48%
KH 204	110	613	42	15	22	975	43	54%
KH 205	110	500	35	14	18	822	46	51%
KH 209	110	453	20	23	15	481	34	71%
KH 210	110	668	48	14	30	1,320	45	61%
KH 242	110	884	48	18	25	1,018	41	52%
KH 253	110	535	39	14	22	913	44	53%
PE 217	110	1,935	81	24	33	1,686	49	42%
R A101	110	700	35	20	25	1,468	58	72%
R A105	110	703	36	20	19	1,016	53	53%
R A106	110	836	40	21	25	1,254	51	61%
R A107	110	510	30	17	17	1,092	63	58%
R A109	110	566	30	19	20	1,104	58	63%
R A111	110	1,267	68	19	46	2,055	45	67%
R A123	110	624	40	16	19	1,131	60	47%
R A125	110	459	32	14	20	1,018	50	64%
R A205	110	511	30	17	19	955	48	66%
R A206	110	451	25	18	18	825	45	73%
R A208	110	589	45	13	31	1,479	49	67%
R A210	110	460	35	13	19	1,024	53	55%
R A243	110	439	33	13	22	1,328	62	65%
R A245	110	490	35	14	21	1,248	59	60%
R A246	110	460	35	13	20	1,095	54	58%
R A247	110	580	42	14	23	954	42	54%
R A248	110	589	45	13	31	1,738	57	68%
R A249	110	520	35	15	22	1,249	57	63%
R A250	110	451	34	13	21	1,092	51	63%
R B102	110	612	44	14	20	660	32	47%
R B103	110	511	35	15	21	1,195	58	59%
R B104	110	1,220	90	14	58	2,763	48	64%
R B105	110	571	42	14	22	1,113	52	51%
R B106	110	1,210	30	40	20	234	12	65%
R B108	110	1,201	48	25	19	429	23	39%
R B111	110	724	50	14	32	1,734	54	64%

Classroom Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
R B113	110	1,319	68	19	40	1,695	42	59%
R B118	110	590	42	14	25	1,329	54	59%
R B120	110	583	42	14	21	949	46	49%
R B122	110	584	42	14	24	1,116	47	57%
R B124	110	583	45	13	40	2,022	51	88%
R B201	110	893	72	12	42	1,927	47	57%
R B202	110	594	45	13	30	1,595	53	67%
R B203	110	553	48	12	30	1,305	44	62%
R B204	110	261	18	15	12	288	25	64%
R B205	110	585	42	14	23	1,111	47	57%
R B208	110	880	72	12	38	1,923	51	52%
R B218	110	609	45	14	29	1,272	43	66%
R B220	110	579	45	13	23	1,037	45	51%
R B222	110	594	45	13	28	1,292	46	62%
R B224	110	644	55	12	31	1,579	53	54%
R B228	110	883	60	15	35	1,660	47	58%
R B442	110	606	20	30	14	669	48	70%
ST 112	110	411	28	15	8	75	8	33%
ST 122	110	819	60	14	41	1,968	48	68%
ST 126	110	832	38	22	26	1,105	43	68%
ST 129	110	1,651	126	13	51	2,578	51	40%
ST 131	110	1,655	126	13	69	3,495	51	54%
ST 224	110	1,040	45	23	33	1,386	42	73%
ST 242	110	524	25	21	18	210	12	70%
ST2 007	110	1,639	157	10	87	4,716	54	56%
ST2 009	110	1,639	107	15	57	2,742	48	53%
ST2 012	110	642	40	16	21	633	30	53%
ST2 015	110	880	50	18	29	1,375	49	56%
T 106	110	558	42	13	21	1,152	54	51%
T 107	110	553	42	13	20	819	42	46%
T 108	110	531	42	13	22	1,386	63	52%
T 110	110	531	42	13	20	996	51	46%
T 112	110	541	42	13	20	912	45	48%
T 113	110	525	42	13	19	846	45	45%
T 114	110	400	30	13	19	462	24	64%
T 116	110	769	56	14	33	1,686	51	59%
T 117	110	456	36	13	21	1,253	62	56%
T 119	110	456	36	13	21	782	37	59%
T 121	110	440	36	12	20	894	45	55%
T 138	110	1,887	120	16	59	2,710	46	49%

Classroom Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
T 211	110	582	37	16	21	346	18	52%
T 222	110	859	50	17	32	1,359	42	65%
<i>Clg/Unit Average</i>		<i>826</i>	<i>51</i>	<i>17</i>	<i>30</i>		<i>45</i>	<i>59%</i>
<i>Clg/Unit Total ASF</i>		<i>115,636</i>						
<i>No. of Rooms</i>		<i>140</i>						
School of Management								
SU2 SOM1	110	801	40	20	34	1,811	53	85%
SU2 SOM2	110	969	50	19	39	1,641	43	76%
SU2 SOM3	110	973	50	19	30	1,414	48	59%
<i>Clg/Unit Average</i>		<i>914</i>	<i>47</i>	<i>20</i>	<i>34</i>		<i>48</i>	<i>74%</i>
<i>Clg/Unit Total ASF</i>		<i>2,743</i>						
<i>No. of Rooms</i>		<i>3</i>						
AVERAGE		819	50	18	29		45	60%
TOTAL ASF		122,081						
NO. OF ROOMS		149						

Classroom Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
Enrollment Services								
ARL 105A	110	615	24	26	17	261	15	73%
ARL 105B	110	706	26	27	11	96	9	41%
ARL 109	110	448	22	20	19	228	12	86%
ARL 115	110	809	40	20	28	585	21	70%
ARL 219	110	470	14	34	10	60	6	71%
ARL 245	110	963	32	30	21	622	30	66%
ARL 246	110	874	30	29	18	439	22	67%
ARL 250	110	590	20	30	12	219	18	61%
ARL 251	110	1,086	50	22	24	732	30	49%
ARL 253	110	855	30	29	23	477	21	76%
ARL 256	110	555	20	28	10	120	12	50%
ARL 257	110	1,002	40	25	22	525	24	55%
ARL 268	110	741	30	25	18	546	30	61%
ARL 269	110	742	30	25	18	477	27	59%
ARL 301	110	581	30	19	18	159	9	59%
ARL 302	110	643	36	18	13	154	13	33%
ARL 303	110	621	30	21	15	135	9	50%
ARL 317	110	1,031	42	25	28	252	9	67%
ARL 330	110	656	38	17	16	195	12	43%
ARL 331	110	628	30	21	14	347	24	48%
ARL 332	110	600	34	18	15	320	21	45%
ARL 335	110	548	30	18	14	207	15	46%
ARL 336	110	1,015	30	34	19	402	21	64%
ARLTB 333A	110	702	30	23	19	288	15	64%
ARLTB 666A	110	617	30	21	13	189	15	42%
ARLTB 666B	110	507	17	30	11	165	15	65%
<i>Clg/Unit Average</i>		<i>716</i>	<i>30</i>	<i>24</i>	<i>17</i>		<i>17</i>	<i>58%</i>
<i>Clg/Unit Total ASF</i>		<i>18,605</i>						
<i>No. of Rooms</i>		<i>26</i>						
School of Law								
ARL1 120	110	1,738	100	17	74	1,635	22	74%
ARL1 121	110	2,173	148	15	82	964	11	59%
ARL1 122	110	941	49	19	7	82	13	13%
ARL1 221	110	1,641	78	21	33	878	25	45%
ARL1 224	110	794	34	23	16	580	36	47%
ARL1 225	110	1,782	121	15	70	1,846	26	59%
ARL1 329	110	1,637	77	21	23	525	22	31%
ARL1 332	110	1,782	74	24	28	664	22	41%

Classroom Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
ARL1 347	110	353	20	18	11	22	2	55%
ARL1 348	110	388	15	26	11	344	32	72%
<i>Clg/Unit Average</i>		<i>1,323</i>	<i>72</i>	<i>20</i>	<i>36</i>		<i>21</i>	<i>51%</i>
<i>Clg/Unit Total ASF</i>		<i>13,229</i>						
<i>No. of Rooms</i>		<i>10</i>						
AVERAGE		884	42	23	22		18	56%
TOTAL ASF		31,834						
NO. OF ROOMS		36						

Classroom Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
Enrollment Services								
PW-BRH 130	110	1,852	129	14	40	641	19	26%
PW-BRH 131	110	1,966	93	21	38	1,254	33	41%
PW-BRH 132	110	1,896	86	22	33	789	24	38%
PW-BRH 134	110	2,023	99	20	33	576	17	34%
PW-BRH 246	110	793	29	27	17	504	30	58%
PW-BRH 247	110	775	31	25	13	423	33	41%
PW-BRH 248	110	796	29	27	14	383	29	46%
PW-BRH 249	110	783	31	25	9	173	19	30%
PW-BRH 253	110	402	18	22	8	157	20	44%
PW-BRH 254	110	395	16	25	11	96	9	67%
PW-BRH 256	110	977	38	26	24	1,013	43	62%
PW-BRH 257	110	997	38	26	29	1,059	36	77%
PW-BRH 258	110	969	38	26	30	1,005	33	80%
PW-BRH 376	110	737	29	25	21	252	12	72%
PW-BRH 377	110	725	29	25	15	174	12	50%
PW-OB 203	110	492	20	25	18	54	3	90%
PW-OB 205	110	426	35	12	0	0	0	0%
PW-OB 218	110	424	35	12	0	0	0	0%
PW-OB 220	110	492	39	13	7	42	6	18%
PW-OB 302	110	691	49	14	35	878	25	72%
PW-OB 318	110	820	49	17	31	390	13	61%
<i>Clg/Unit Average</i>		<i>925</i>	<i>46</i>	<i>21</i>	<i>20</i>		<i>20</i>	<i>54%</i>
<i>Clg/Unit Total ASF</i>		<i>19,431</i>						
<i>No. of Rooms</i>		<i>21</i>						
AVERAGE		925	46	21	20		20	54%
TOTAL ASF		19,431						
NO. OF ROOMS		21						

APPENDIX E - CLASSROOM UTILIZATION ANALYSIS BY ROOM SIZE

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
20 AND UNDER								
DK 1009	110	339	16	21	9	196	19	64%
DK 2054	110	277	18	15	13	348	27	72%
FAB B213	110	669	20	33	13	610	46	66%
IN 139	110	315	12	26	7	133	20	55%
IN 316	110	316	16	20	9	296	31	60%
IN 338	110	331	12	28	6	87	15	48%
KH 003	110	356	16	22	12	335	29	72%
KH 209	110	453	20	23	15	481	34	71%
R B204	110	261	18	15	12	288	25	64%
R B442	110	606	20	30	14	669	48	70%
ST 206	110	523	20	26	7	152	19	41%
<i>Room Size Average</i>		<i>404</i>	<i>17</i>	<i>24</i>	<i>11</i>		<i>28</i>	<i>64%</i>
<i>Room Size Total ASF</i>		<i>4,446</i>						
<i>No. of Rooms</i>		<i>11</i>						
21 - 25								
E 134	110	473	24	20	13	614	47	54%
FAB B112	110	473	25	19	16	667	42	64%
FAB B212	110	473	25	19	19	657	35	75%
IN 323	110	725	25	29	22	1,137	51	89%
R A206	110	451	25	18	18	825	45	73%
R A349	110	570	25	23	15	422	29	57%
ST 242	110	524	25	21	18	210	12	70%
<i>Room Size Average</i>		<i>527</i>	<i>25</i>	<i>21</i>	<i>17</i>		<i>37</i>	<i>70%</i>
<i>Room Size Total ASF</i>		<i>3,689</i>						
<i>No. of Rooms</i>		<i>7</i>						
26 - 30								
E 121	110	416	30	14	20	1,098	55	67%
IN 317	110	733	30	24	20	630	33	64%
IN 318	110	725	28	26	16	738	45	59%
IN 319	110	722	28	26	18	667	37	65%
IN 326	110	725	30	24	19	689	34	68%
IN 327	110	730	30	24	22	748	35	71%
IN 328	110	722	28	26	15	587	39	54%
IN 330	110	725	28	26	17	567	34	60%
IN 333	110	752	28	27	17	661	39	61%
R A107	110	510	30	17	17	1,092	63	58%
R A109	110	566	30	19	20	1,104	58	63%

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
R A205	110	511	30	17	19	955	48	66%
R B106	110	1,210	30	40	20	234	12	65%
ST 112	110	411	28	15	8	75	8	33%
T 114	110	400	30	13	19	462	24	64%
<i>Room Size Average</i>		<i>657</i>	<i>29</i>	<i>23</i>	<i>18</i>		<i>38</i>	<i>62%</i>
<i>Room Size Total ASF</i>		<i>9,858</i>						
<i>No. of Rooms</i>		<i>15</i>						
31 - 35								
ENT 278	110	483	31	16	19	932	47	64%
ENT 279	110	483	31	16	18	855	51	54%
KH 205	110	500	35	14	18	822	46	51%
PAB A311	110	614	35	18	19	762	40	54%
PAB A315	110	601	35	17	17	828	48	49%
R A101	110	700	35	20	25	1,468	58	72%
R A125	110	459	32	14	20	1,018	50	64%
R A210	110	460	35	13	19	1,024	53	55%
R A243	110	439	33	13	22	1,328	62	65%
R A245	110	490	35	14	21	1,248	59	60%
R A246	110	460	35	13	20	1,095	54	58%
R A249	110	520	35	15	22	1,249	57	63%
R A250	110	451	34	13	21	1,092	51	63%
R B103	110	511	35	15	21	1,195	58	59%
<i>Room Size Average</i>		<i>512</i>	<i>34</i>	<i>15</i>	<i>20</i>		<i>52</i>	<i>60%</i>
<i>Room Size Total ASF</i>		<i>7,171</i>						
<i>No. of Rooms</i>		<i>14</i>						
36 - 40								
ENT 173	110	831	36	23	19	961	49	54%
ENT 174	110	827	39	21	22	1,033	48	55%
ENT 175	110	592	39	15	27	1,353	49	71%
ENT 176	110	592	39	15	23	1,287	59	56%
ENT 274	110	663	39	17	20	1,007	50	52%
ENT 275	110	650	39	17	25	1,374	54	65%
ENT 277	110	282	36	8	24	1,059	45	65%
IN 129	110	712	36	20	15	615	40	43%
IN 131	110	712	36	20	22	1,204	57	59%
IN 133	110	710	36	20	18	867	48	50%
IN 135	110	712	36	20	20	1,250	63	55%
IN 137	110	668	36	19	22	1,320	62	59%

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
IN 203	110	758	36	21	19	1,068	55	54%
IN 205	110	722	36	20	22	1,140	54	59%
IN 207	110	724	36	20	22	943	45	58%
IN 209	110	694	36	19	18	933	51	51%
KH 253	110	535	39	14	22	913	44	53%
R A105	110	703	36	20	19	1,016	53	53%
R A106	110	836	40	21	25	1,254	51	61%
R A123	110	624	40	16	19	1,131	60	47%
ST 126	110	832	38	22	26	1,105	43	68%
ST2 012	110	642	40	16	21	633	30	53%
SU2 SOM1	110	801	40	20	34	1,811	53	85%
T 117	110	456	36	13	21	1,253	62	56%
T 119	110	456	36	13	21	782	37	59%
T 121	110	440	36	12	20	894	45	55%
T 211	110	582	37	16	21	346	18	52%
<i>Room Size Average</i>		<i>658</i>	<i>37</i>	<i>18</i>	<i>22</i>		<i>49</i>	<i>58%</i>
<i>Room Size Total ASF</i>		<i>17,756</i>						
<i>No. of Rooms</i>		<i>27</i>						

41 - 45

AQ 103	110	667	45	15	27	992	37	60%
IN 134	110	1,104	44	25	26	1,401	54	59%
IN 136	110	1,113	44	25	29	1,551	54	65%
IN 206	110	1,118	44	25	25	1,341	53	58%
IN 208	110	1,118	44	25	26	1,004	38	60%
KH 019	110	629	42	15	20	722	36	48%
KH 204	110	613	42	15	22	975	43	54%
R A208	110	589	45	13	31	1,479	49	67%
R A247	110	580	42	14	23	954	42	54%
R A248	110	589	45	13	31	1,738	57	68%
R B102	110	612	44	14	20	660	32	47%
R B105	110	571	42	14	22	1,113	52	51%
R B118	110	590	42	14	25	1,329	54	59%
R B120	110	583	42	14	21	949	46	49%
R B122	110	584	42	14	24	1,116	47	57%
R B124	110	583	45	13	40	2,022	51	88%
R B202	110	594	45	13	30	1,595	53	67%
R B205	110	585	42	14	23	1,111	47	57%
R B218	110	609	45	14	29	1,272	43	66%
R B220	110	579	45	13	23	1,037	45	51%

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
R B222	110	594	45	13	28	1,292	46	62%
ST 224	110	1,040	45	23	33	1,386	42	73%
T 106	110	558	42	13	21	1,152	54	51%
T 107	110	553	42	13	20	819	42	46%
T 108	110	531	42	13	22	1,386	63	52%
T 110	110	531	42	13	20	996	51	46%
T 112	110	541	42	13	20	912	45	48%
T 113	110	525	42	13	19	846	45	45%
<i>Room Size Average</i>		<i>674</i>	<i>43</i>	<i>16</i>	<i>25</i>		<i>47</i>	<i>58%</i>
<i>Room Size Total ASF</i>		<i>18,883</i>						
<i>No. of Rooms</i>		<i>28</i>						
46 - 50								
DK 1010	110	976	46	21	28	1,445	50	63%
E 122	110	734	49	15	29	1,252	43	59%
IN 222	110	1,779	48	37	41	1,632	40	85%
KH 007	110	756	48	16	26	861	33	54%
KH 210	110	668	48	14	30	1,320	45	61%
KH 242	110	884	48	18	25	1,018	41	52%
R B108	110	1,201	48	25	19	429	23	39%
R B111	110	724	50	14	32	1,734	54	64%
R B203	110	553	48	12	30	1,305	44	62%
ST2 015	110	880	50	18	29	1,375	49	56%
SU2 SOM2	110	969	50	19	39	1,641	43	76%
SU2 SOM3	110	973	50	19	30	1,414	48	59%
T 222	110	859	50	17	32	1,359	42	65%
<i>Room Size Average</i>		<i>920</i>	<i>49</i>	<i>19</i>	<i>30</i>		<i>43</i>	<i>62%</i>
<i>Room Size Total ASF</i>		<i>11,956</i>						
<i>No. of Rooms</i>		<i>13</i>						
51 - 60								
AQ 105	110	1,044	60	17	41	1,480	35	70%
DK 2053	110	751	55	14	37	1,983	54	67%
ENT 276	110	824	57	14	26	1,266	48	46%
IN 223	110	1,779	58	31	43	1,697	38	78%
KH 005	110	872	56	16	30	1,239	42	53%
R B224	110	644	55	12	31	1,579	53	54%
R B228	110	883	60	15	35	1,660	47	58%
ST 122	110	819	60	14	41	1,968	48	68%
T 116	110	769	56	14	33	1,686	51	59%

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Room Size Average</i>		932	57	16	35		46	61%
<i>Room Size Total ASF</i>		8,385						
<i>No. of Rooms</i>		9						
61 - 75								
AQ 101	110	981	65	15	44	1,419	32	69%
AQ 104	110	1,044	66	16	28	896	32	42%
IN 132	110	1,634	66	25	50	2,787	56	75%
IN 204	110	1,655	66	25	42	2,195	52	64%
R A111	110	1,267	68	19	46	2,055	45	67%
R B113	110	1,319	68	19	40	1,695	42	59%
R B201	110	893	72	12	42	1,927	47	57%
R B208	110	880	72	12	38	1,923	51	52%
<i>Room Size Average</i>		1,209	68	18	41		45	62%
<i>Room Size Total ASF</i>		9,673						
<i>No. of Rooms</i>		8						
76 - 100								
AQ 102	110	1,392	90	15	47	1,469	32	51%
DK 1006	110	1,186	97	12	61	2,547	42	63%
E 201	110	1,223	80	15	59	2,656	46	73%
FAB B106	110	1,099	81	14	51	2,307	45	63%
FAB B108	110	1,099	81	14	47	2,136	45	59%
FAB B110	110	1,108	81	14	44	2,391	54	55%
PE 217	110	1,935	81	24	33	1,686	49	42%
R B104	110	1,220	90	14	58	2,763	48	64%
<i>Room Size Average</i>		1,283	85	15	50		45	59%
<i>Room Size Total ASF</i>		10,262						
<i>No. of Rooms</i>		8						
101 - 150								
IN 105	110	1,966	148	13	86	4,110	49	57%
ST 129	110	1,651	126	13	51	2,578	51	40%
ST 131	110	1,655	126	13	69	3,495	51	54%
ST2 009	110	1,639	107	15	57	2,742	48	53%
T 138	110	1,887	120	16	59	2,710	46	49%
<i>Room Size Average</i>		1,760	125	14	64		49	51%
<i>Room Size Total ASF</i>		8,798						
<i>No. of Rooms</i>		5						

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
151 - 250								
ENT 178	110	1,771	155	11	80	4,494	58	50%
ST2 007	110	1,639	157	10	87	4,716	54	56%
<i>Room Size Average</i>		<i>1,705</i>	<i>156</i>	<i>11</i>	<i>84</i>		<i>56</i>	<i>53%</i>
<i>Room Size Total ASF</i>		<i>3,410</i>						
<i>No. of Rooms</i>		<i>2</i>						
251 AND OVER								
ENT 080	110	4,464	316	14	166	10,074	59	54%
IN 103	110	3,330	293	11	177	8,136	46	60%
<i>Room Size Average</i>		<i>3,897</i>	<i>305</i>	<i>13</i>	<i>171</i>		<i>53</i>	<i>57%</i>
<i>Room Size Total ASF</i>		<i>7,794</i>						
<i>No. of Rooms</i>		<i>2</i>						
AVERAGE		819	50	18	29		45	60%
TOTAL ASF		122,081						
NO. OF ROOMS		149						

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
20 AND UNDER								
ARL 219	110	470	14	34	10	60	6	71%
ARL 250	110	590	20	30	12	219	18	61%
ARL 256	110	555	20	28	10	120	12	50%
ARL1 347	110	353	20	18	11	22	2	55%
ARL1 348	110	388	15	26	11	344	32	72%
ARLTB 666B	110	507	17	30	11	165	15	65%
<i>Room Size Average</i>		477	18	27	11		14	65%
<i>Room Size Total ASF</i>		2,863						
<i>No. of Rooms</i>		6						
21 - 25								
ARL 105A	110	615	24	26	17	261	15	73%
ARL 109	110	448	22	20	19	228	12	86%
<i>Room Size Average</i>		532	23	23	18		14	79%
<i>Room Size Total ASF</i>		1,063						
<i>No. of Rooms</i>		2						
26 - 30								
ARL 105B	110	706	26	27	11	96	9	41%
ARL 246	110	874	30	29	18	439	22	67%
ARL 253	110	855	30	29	23	477	21	76%
ARL 268	110	741	30	25	18	546	30	61%
ARL 269	110	742	30	25	18	477	27	59%
ARL 301	110	581	30	19	18	159	9	59%
ARL 303	110	621	30	21	15	135	9	50%
ARL 331	110	628	30	21	14	347	24	48%
ARL 335	110	548	30	18	14	207	15	46%
ARL 336	110	1,015	30	34	19	402	21	64%
ARLTB 333A	110	702	30	23	19	288	15	64%
ARLTB 666A	110	617	30	21	13	189	15	42%
<i>Room Size Average</i>		719	30	24	17		18	58%
<i>Room Size Total ASF</i>		8,630						
<i>No. of Rooms</i>		12						
31 - 35								
ARL 245	110	963	32	30	21	622	30	66%
ARL 332	110	600	34	18	15	320	21	45%
ARL1 224	110	794	34	23	16	580	36	47%

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Room Size Average</i>		786	33	24	17		29	53%
<i>Room Size Total ASF</i>		2,357						
<i>No. of Rooms</i>		3						
36 - 40								
ARL 115	110	809	40	20	28	585	21	70%
ARL 257	110	1,002	40	25	22	525	24	55%
ARL 302	110	643	36	18	13	154	13	33%
ARL 330	110	656	38	17	16	195	12	43%
<i>Room Size Average</i>		778	39	20	20		18	53%
<i>Room Size Total ASF</i>		3,110						
<i>No. of Rooms</i>		4						
41 - 45								
ARL 317	110	1,031	42	25	28	252	9	67%
<i>Room Size Average</i>		1,031	42	25	28		9	67%
<i>Room Size Total ASF</i>		1,031						
<i>No. of Rooms</i>		1						
46 - 50								
ARL 251	110	1,086	50	22	24	732	30	49%
ARL1 122	110	941	49	19	7	82	13	13%
<i>Room Size Average</i>		1,014	50	20	15		22	38%
<i>Room Size Total ASF</i>		2,027						
<i>No. of Rooms</i>		2						
61 - 75								
ARL1 332	110	1,782	74	24	28	664	22	41%
<i>Room Size Average</i>		1,782	74	24	28		22	41%
<i>Room Size Total ASF</i>		1,782						
<i>No. of Rooms</i>		1						
76 - 100								
ARL1 120	110	1,738	100	17	74	1,635	22	74%
ARL1 221	110	1,641	78	21	33	878	25	45%
ARL1 329	110	1,637	77	21	23	525	22	31%
<i>Room Size Average</i>		1,672	85	20	43		23	50%
<i>Room Size Total ASF</i>		5,016						
<i>No. of Rooms</i>		3						

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
101 - 150								
ARL1 121	110	2,173	148	15	82	964	11	59%
ARL1 225	110	1,782	121	15	70	1,846	26	59%
<i>Room Size Average</i>		<i>1,978</i>	<i>135</i>	<i>15</i>	<i>76</i>		<i>19</i>	<i>59%</i>
<i>Room Size Total ASF</i>		<i>3,955</i>						
<i>No. of Rooms</i>		<i>2</i>						
AVERAGE		884	42	23	22		18	56%
TOTAL ASF		31,834						
NO. OF ROOMS		36						

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
20 AND UNDER								
PW-BRH 253	110	402	18	22	8	157	20	44%
PW-BRH 254	110	395	16	25	11	96	9	67%
PW-OB 203	110	492	20	25	18	54	3	90%
<i>Room Size Average</i>		<i>430</i>	<i>18</i>	<i>24</i>	<i>12</i>		<i>11</i>	<i>54%</i>
<i>Room Size Total ASF</i>		<i>1,289</i>						
<i>No. of Rooms</i>		<i>3</i>						
26 - 30								
PW-BRH 246	110	793	29	27	17	504	30	58%
PW-BRH 248	110	796	29	27	14	383	29	46%
PW-BRH 376	110	737	29	25	21	252	12	72%
PW-BRH 377	110	725	29	25	15	174	12	50%
<i>Room Size Average</i>		<i>763</i>	<i>29</i>	<i>26</i>	<i>16</i>		<i>21</i>	<i>55%</i>
<i>Room Size Total ASF</i>		<i>3,051</i>						
<i>No. of Rooms</i>		<i>4</i>						
31 - 35								
PW-BRH 247	110	775	31	25	13	423	33	41%
PW-BRH 249	110	783	31	25	9	173	19	30%
PW-OB 205	110	426	35	12	0	0	0	0%
PW-OB 218	110	424	35	12	0	0	0	0%
<i>Room Size Average</i>		<i>602</i>	<i>33</i>	<i>19</i>	<i>5</i>		<i>13</i>	<i>37%</i>
<i>Room Size Total ASF</i>		<i>2,408</i>						
<i>No. of Rooms</i>		<i>4</i>						
36 - 40								
PW-BRH 256	110	977	38	26	24	1,013	43	62%
PW-BRH 257	110	997	38	26	29	1,059	36	77%
PW-BRH 258	110	969	38	26	30	1,005	33	80%
PW-OB 220	110	492	39	13	7	42	6	18%
<i>Room Size Average</i>		<i>859</i>	<i>38</i>	<i>23</i>	<i>23</i>		<i>30</i>	<i>70%</i>
<i>Room Size Total ASF</i>		<i>3,435</i>						
<i>No. of Rooms</i>		<i>4</i>						
46 - 50								
PW-OB 302	110	691	49	14	35	878	25	72%
PW-OB 318	110	820	49	17	31	390	13	61%

Classroom Utilization Analysis by Room Size

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Room Size Average</i>		756	49	15	33		19	68%
<i>Room Size Total ASF</i>		1,511						
<i>No. of Rooms</i>		2						
76 - 100								
PW-BRH 131	110	1,966	93	21	38	1,254	33	41%
PW-BRH 132	110	1,896	86	22	33	789	24	38%
PW-BRH 134	110	2,023	99	20	33	576	17	34%
<i>Room Size Average</i>		1,962	93	21	35		25	38%
<i>Room Size Total ASF</i>		5,885						
<i>No. of Rooms</i>		3						
101 - 150								
PW-BRH 130	110	1,852	129	14	40	641	19	26%
<i>Room Size Average</i>		1,852	129	14	40		19	26%
<i>Room Size Total ASF</i>		1,852						
<i>No. of Rooms</i>		1						
AVERAGE		925	46	21	20		20	54%
TOTAL ASF		19,431						
NO. OF ROOMS		21						

APPENDIX F - TEACHING LABORATORY UTILIZATION ANALYSIS BY BUILDING

Teaching Laboratory Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
David King Hall								
DK 2074	210	663	30	22	8	75	9	28%
DK 2084	210	1,188	35	34	29	1,638	57	82%
DK 3017	210	868	18	48	17	51	3	94%
DK 3021	210	883	22	40	15	573	39	67%
DK 3031	210	884	18	49	16	288	18	89%
DK 3044	210	949	18	53	12	166	14	66%
<i>Building Average</i>		<i>906</i>	<i>24</i>	<i>41</i>	<i>16</i>		<i>23</i>	<i>74%</i>
<i>Building Total ASF</i>		<i>5,435</i>						
<i>No. of Rooms</i>		<i>6</i>						
Fine Arts Building								
FAB B100	210	1,412	18	78	14	609	42	81%
FAB B109	210	1,264	18	70	14	420	30	78%
FAB B111	210	908	22	41	17	768	46	76%
FAB B200	210	1,421	20	71	14	540	40	68%
FAB B202	210	594	20	30	14	485	35	69%
FAB B204	210	710	30	24	14	702	47	50%
FAB B206	210	963	24	40	15	509	36	59%
FAB B207	210	1,739	20	87	13	390	30	65%
FAB B208	210	987	25	39	19	398	21	76%
<i>Building Average</i>		<i>1,111</i>	<i>22</i>	<i>53</i>	<i>15</i>		<i>36</i>	<i>68%</i>
<i>Building Total ASF</i>		<i>9,998</i>						
<i>No. of Rooms</i>		<i>9</i>						
Innovation Hall								
IN 320	210	725	30	24	16	429	27	53%
IN 336	210	694	30	23	20	552	27	68%
<i>Building Average</i>		<i>710</i>	<i>30</i>	<i>24</i>	<i>18</i>		<i>27</i>	<i>61%</i>
<i>Building Total ASF</i>		<i>1,419</i>						
<i>No. of Rooms</i>		<i>2</i>						
Johnson Center								
JC G34/35	210	2,007	48	42	32	966	30	67%
<i>Building Average</i>		<i>2,007</i>	<i>48</i>	<i>42</i>	<i>32</i>		<i>30</i>	<i>67%</i>
<i>Building Total ASF</i>		<i>2,007</i>						
<i>No. of Rooms</i>		<i>1</i>						
Krug Hall								
KH 014	210	816	24	34	22	666	30	93%
KH 108	210	559	25	22	14	208	15	57%
KH 109	210	517	25	21	10	57	6	38%

Teaching Laboratory Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Building Average</i>		<i>631</i>	<i>25</i>	<i>26</i>	<i>15</i>		<i>17</i>	<i>76%</i>
<i>Building Total ASF</i>		<i>1,892</i>						
<i>No. of Rooms</i>		<i>3</i>						

Performing Arts Building

PAB A101	210	1,746	40	44	16	531	33	40%
PAB A105	210	4,338	150	29	14	42	3	9%
PAB A133	210	577	25	23	9	78	9	35%
PAB A301	210	2,549	50	51	19	630	36	35%
PAB A305	210	1,400	25	56	16	48	3	64%
PAB A307	210	2,100	40	53	19	538	30	45%
PAB A323	210	1,420	100	14	29	1,083	34	32%
PAB A325C	210	475	20	24	17	357	21	85%
PAB A327C	210	2,034	100	20	22	1,113	50	22%
PAB A407K	210	1,573	25	63	14	149	10	60%
<i>Building Average</i>		<i>1,821</i>	<i>58</i>	<i>38</i>	<i>18</i>		<i>23</i>	<i>39%</i>
<i>Building Total ASF</i>		<i>18,212</i>						
<i>No. of Rooms</i>		<i>10</i>						

Robinson Hall

R A301	210	986	19	52	14	390	27	76%
R A304	210	976	20	49	18	239	13	91%
R A305	210	922	29	32	16	194	13	51%
R A350	210	885	19	47	15	139	9	81%
R A352	210	884	30	29	19	396	21	63%
R A404	210	1,076	20	54	17	678	39	87%
R A408	210	1,076	24	45	18	810	45	75%
R A410	210	1,060	34	31	16	192	12	47%
R A412	210	1,031	24	43	21	895	40	93%
R B358	210	876	24	37	23	1,305	57	95%
R B360	210	919	24	38	22	1,161	54	90%
R B368	210	873	24	36	15	431	29	62%
R B374	210	831	24	35	22	1,323	60	92%
<i>Building Average</i>		<i>953</i>	<i>24</i>	<i>41</i>	<i>18</i>		<i>32</i>	<i>83%</i>
<i>Building Total ASF</i>		<i>12,395</i>						
<i>No. of Rooms</i>		<i>13</i>						

Science & Technology I

ST 004	210	557	20	28	9	51	6	43%
ST 110	210	411	21	20	8	24	3	38%
ST 124	210	687	24	29	12	446	34	55%
ST 128	210	766	30	26	15	412	25	55%
ST 2A	210	980	36	27	20	506	25	56%
ST 2B	210	1,073	24	45	15	270	18	63%
ST 310	210	524	20	26	6	96	17	28%
ST 320	210	1,022	31	33	20	351	18	63%
ST 324	210	1,040	31	34	21	822	39	68%

Teaching Laboratory Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
ST 401	210	1,411	28	50	24	1,095	45	87%
ST 402	210	1,102	18	61	17	181	11	91%
ST 407	210	1,129	28	40	22	688	32	77%
ST 408	210	1,161	18	65	14	112	8	78%
ST 409	210	1,366	28	49	21	809	38	76%
<i>Building Average</i>		<i>945</i>	<i>26</i>	<i>38</i>	<i>16</i>		<i>23</i>	<i>67%</i>
<i>Building Total ASF</i>		<i>13,229</i>						
<i>No. of Rooms</i>		<i>14</i>						
<i>Science & Technology II</i>								
ST2 203	210	470	20	24	16	147	9	82%
<i>Building Average</i>		<i>470</i>	<i>20</i>	<i>24</i>	<i>16</i>		<i>9</i>	<i>82%</i>
<i>Building Total ASF</i>		<i>470</i>						
<i>No. of Rooms</i>		<i>1</i>						
<i>Student Union II</i>								
SU2 SOM4	210	1,451	45	32	29	974	39	55%
<i>Building Average</i>		<i>1,451</i>	<i>45</i>	<i>32</i>	<i>29</i>		<i>39</i>	<i>55%</i>
<i>Building Total ASF</i>		<i>1,451</i>						
<i>No. of Rooms</i>		<i>1</i>						
<i>Thompson Hall</i>								
T 221	210	770	25	31	12	167	13	51%
T 227	210	1,112	28	40	19	795	44	65%
T 232	210	158	25	6	16	714	45	63%
<i>Building Average</i>		<i>680</i>	<i>26</i>	<i>26</i>	<i>15</i>		<i>34</i>	<i>62%</i>
<i>Building Total ASF</i>		<i>2,040</i>						
<i>No. of Rooms</i>		<i>3</i>						
AVERAGE		1,088	30	39	17		27	67%
TOTAL ASF		68,548						
NO. OF ROOMS		63						

Teaching Laboratory Utilization Analysis by Building

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Bull Run Hall</i>								
PW-BRH 250	210	1,603	60	27	21	309	15	35%
PW-BRH 252	210	831	32	26	13	75	6	39%
PW-BRH 259	210	1,109	39	28	8	24	3	21%
PW-BRH 260	210	1,064	39	27	17	51	3	44%
PW-BRH 346	210	962	16	60	11	72	7	64%
PW-BRH 363	210	1,277	36	35	18	213	12	49%
<i>Building Average</i>		<i>1,141</i>	<i>37</i>	<i>34</i>	<i>15</i>		<i>8</i>	<i>44%</i>
<i>Building Total ASF</i>		<i>6,846</i>						
<i>No. of Rooms</i>		<i>6</i>						
AVERAGE		1,141	37	34	15		8	44%
TOTAL ASF		6,846						
NO. OF ROOMS		6						

APPENDIX G - TEACHING LABORATORY UTILIZATION ANALYSIS BY COLLEGE

Teaching Laboratory Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
College of Education and Human Development								
KH 108	210	559	25	22	14	208	15	57%
KH 109	210	517	25	21	10	57	6	38%
R A350	210	885	19	47	15	139	9	81%
R A352	210	884	30	29	19	396	21	63%
R A412	210	1,031	24	43	21	895	40	93%
T 221	210	770	25	31	12	167	13	51%
<i>College/Unit Average</i>		<i>774</i>	<i>25</i>	<i>32</i>	<i>15</i>		<i>17</i>	<i>72%</i>
<i>College/Unit Total ASF</i>		<i>4,646</i>						
<i>No. of Rooms</i>		<i>6</i>						
College of Health and Human Services								
R A301	210	986	19	52	14	390	27	76%
R A304	210	976	20	49	18	239	13	91%
R A305	210	922	29	32	16	194	13	51%
<i>College/Unit Average</i>		<i>961</i>	<i>23</i>	<i>44</i>	<i>16</i>		<i>18</i>	<i>74%</i>
<i>College/Unit Total ASF</i>		<i>2,884</i>						
<i>No. of Rooms</i>		<i>3</i>						
College of Liberal Arts and Human Sciences								
R A410	210	1,060	34	31	16	192	12	47%
T 227	210	1,112	28	40	19	795	44	65%
T 232	210	158	25	6	16	714	45	63%
<i>College/Unit Average</i>		<i>777</i>	<i>29</i>	<i>26</i>	<i>17</i>		<i>34</i>	<i>62%</i>
<i>College/Unit Total ASF</i>		<i>2,330</i>						
<i>No. of Rooms</i>		<i>3</i>						
College of Science								
DK 2074	210	663	30	22	8	75	9	28%
DK 2084	210	1,188	35	34	29	1,638	57	82%
DK 3017	210	868	18	48	17	51	3	94%
DK 3021	210	883	22	40	15	573	39	67%
DK 3031	210	884	18	49	16	288	18	89%
DK 3044	210	949	18	53	12	166	14	66%
KH 014	210	816	24	34	22	666	30	93%
R A404	210	1,076	20	54	17	678	39	87%
R A408	210	1,076	24	45	18	810	45	75%
R B358	210	876	24	37	23	1,305	57	95%
R B360	210	919	24	38	22	1,161	54	90%
R B368	210	873	24	36	15	431	29	62%
R B374	210	831	24	35	22	1,323	60	92%
ST 310	210	524	20	26	6	96	17	28%
ST 320	210	1,022	31	33	20	351	18	63%
ST 324	210	1,040	31	34	21	822	39	68%

Teaching Laboratory Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
ST 401	210	1,411	28	50	24	1,095	45	87%
ST 402	210	1,102	18	61	17	181	11	91%
ST 407	210	1,129	28	40	22	688	32	77%
ST 408	210	1,161	18	65	14	112	8	78%
ST 409	210	1,366	28	49	21	809	38	76%
<i>College/Unit Average</i>		<i>984</i>	<i>24</i>	<i>42</i>	<i>18</i>		<i>32</i>	<i>79%</i>
<i>College/Unit Total ASF</i>		<i>20,657</i>						
<i>No. of Rooms</i>		<i>21</i>						

College of Visual and Performing Arts

FAB B100	210	1,412	18	78	14	609	42	81%
FAB B109	210	1,264	18	70	14	420	30	78%
FAB B111	210	908	22	41	17	768	46	76%
FAB B200	210	1,421	20	71	14	540	40	68%
FAB B202	210	594	20	30	14	485	35	69%
FAB B204	210	710	30	24	14	702	47	50%
FAB B206	210	963	24	40	15	509	36	59%
FAB B207	210	1,739	20	87	13	390	30	65%
FAB B208	210	987	25	39	19	398	21	76%
JC G34/35	210	2,007	48	42	32	966	30	67%
PAB A101	210	1,746	40	44	16	531	33	40%
PAB A105	210	4,338	150	29	14	42	3	9%
PAB A133	210	577	25	23	9	78	9	35%
PAB A301	210	2,549	50	51	19	630	36	35%
PAB A305	210	1,400	25	56	16	48	3	64%
PAB A307	210	2,100	40	53	19	538	30	45%
PAB A323	210	1,420	100	14	29	1,083	34	32%
PAB A325C	210	475	20	24	17	357	21	85%
PAB A327C	210	2,034	100	20	22	1,113	50	22%
PAB A407K	210	1,573	25	63	14	149	10	60%
<i>College/Unit Average</i>		<i>1,511</i>	<i>41</i>	<i>45</i>	<i>17</i>		<i>29</i>	<i>57%</i>
<i>College/Unit Total ASF</i>		<i>30,217</i>						
<i>No. of Rooms</i>		<i>20</i>						

Enrollment Services

IN 320	210	725	30	24	16	429	27	53%
IN 336	210	694	30	23	20	552	27	68%
ST 124	210	687	24	29	12	446	34	55%
ST 128	210	766	30	26	15	412	25	55%
<i>College/Unit Average</i>		<i>718</i>	<i>29</i>	<i>25</i>	<i>16</i>		<i>28</i>	<i>58%</i>
<i>College/Unit Total ASF</i>		<i>2,872</i>						
<i>No. of Rooms</i>		<i>4</i>						

School of Information Technology and Engineering

ST 004	210	557	20	28	9	51	6	43%
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Teaching Laboratory Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
ST 110	210	411	21	20	8	24	3	38%
ST 2A	210	980	36	27	20	506	25	56%
ST 2B	210	1,073	24	45	15	270	18	63%
ST2 203	210	470	20	24	16	147	9	82%
<i>College/Unit Average</i>		<i>698</i>	<i>24</i>	<i>29</i>	<i>14</i>		<i>12</i>	<i>60%</i>
<i>College/Unit Total ASF</i>		<i>3,491</i>						
<i>No. of Rooms</i>		<i>5</i>						
<i>School of Management</i>								
SU2 SOM4	210	1,451	45	32	29	974	39	55%
<i>College/Unit Average</i>		<i>1,451</i>	<i>45</i>	<i>32</i>	<i>29</i>		<i>39</i>	<i>55%</i>
<i>College/Unit Total ASF</i>		<i>1,451</i>						
<i>No. of Rooms</i>		<i>1</i>						
AVERAGE		1,088	30	39	17		27	67%
TOTAL ASF		68,548						
NO. OF ROOMS		63						

Teaching Laboratory Utilization Analysis by College

Room Id	Room Use Code	Assignable Sq. Ft.	No. of Stations	Assignable Sq. Ft. Per Station	Average Enrollment	Weekly Student Contact Hours	Weekly Room Hours	Hours in Use Student Station Occupancy %
<i>Enrollment Services</i>								
PW-BRH 250	210	1,603	60	27	21	309	15	35%
PW-BRH 252	210	831	32	26	13	75	6	39%
PW-BRH 346	210	962	16	60	11	72	7	64%
PW-BRH 363	210	1,277	36	35	18	213	12	49%
<i>College/Unit Average</i>		<i>1,168</i>	<i>36</i>	<i>37</i>	<i>16</i>		<i>10</i>	<i>45%</i>
<i>College/Unit Total ASF</i>		<i>4,673</i>						
<i>No. of Rooms</i>		<i>4</i>						
<i>School of Information Technology and Engineering</i>								
PW-BRH 259	210	1,109	39	28	8	24	3	21%
PW-BRH 260	210	1,064	39	27	17	51	3	44%
<i>College/Unit Average</i>		<i>1,087</i>	<i>39</i>	<i>28</i>	<i>13</i>		<i>3</i>	<i>32%</i>
<i>College/Unit Total ASF</i>		<i>2,173</i>						
<i>No. of Rooms</i>		<i>2</i>						
AVERAGE		1,141	37	34	15		8	44%
TOTAL ASF		6,846						
NO. OF ROOMS		6						