

AVERAGE WEEKLY USE OF STUDENT STATIONS IN CLASSROOMS

TABLE 5

The average student station hours in classrooms is the ratio of total student hours of instruction per week to the total number of student stations in available teaching rooms. The number of hours that the course meets each week is computed by rounding the class length to the nearest half hour and multiplying by the number of times the class meets weekly. This is then multiplied by the number of students enrolled. The total number of student hours is then divided by the total number of student stations in classrooms (the capacity in available teaching rooms). For example, if the total student hours of instruction is 18 and total student stations in classrooms is 30, there would be a 60% utilization of student stations when classrooms are in use.

"Daytime" utilization refers to all classes with beginning times between and including 0500 and 1659 (using a 24-hour clock); "nighttime" utilization applies to all classes with beginning times between and including 1700 and 0459. The sum of "daytime" and "nighttime" is reflected in "all hours."

Norm: 18 hours per week.

$$\text{Average Student Station Hours} = \frac{\text{Total Student Hours of Instruction in Classrooms}}{\text{Total Student Stations in Classrooms}}$$

Sample Data:

DAYS OF WEEK	TIME	ENROLLMENT	ROOM TYPE	
Mon./Wed./Fri.	08:00 - 09:00	33	110	3 days * 1 hour * 33 = 99
Tues./Thurs.	08:00 - 09:30	40	110	2 days * 1.5 hr * 40 = 120

Mon./Wed./Fri.	09:00 - 10:00	46	110	3 days * 1 hour * 46 = 138
Tues./Thurs.	09:30 - 11:00	26	110	2 days * 1.5 hr * 26 = 78
Mon./Wed./Fri.	10:00 - 11:00	52	110	3 days * 1 hour * 52 = 156
Mon./Wed./Fri.	11:00 - 12:00	45	110	3 days * 1 hour * 45 = 135
Tues./Thurs.	11:00 - 12:30	54	110	2 days * 1.5 hr * 54 = 162
Mon./Wed./Fri.	12:00 - 13:00	26	110	3 days * 1 hour * 26 = 78
Mon./Wed./Fri.	13:00 - 14:00	30	110	3 days * 1 hour * 30 = 90
Tues./Thurs.	17:00 - 19:00	39	110	2 days * 1.5 hr * 39 = 117

				TOTAL 1173

The last class listed in the sample data, which is on Tuesday and Thursday, starts at 17:00 which is considered nighttime, so 117 would be used for the nighttime calculation. The remaining 1,056 would be used for the daytime calculation. 1,173 would be used in the calculation for all hours.

$$\begin{array}{r} \text{Daytime Student Hours in Classrooms} = 1056 \\ \hline \text{Total Student Stations in Classrooms} = 3679 \end{array} = .2870$$

$$\begin{array}{r} \text{Nighttime Student Hours in Classrooms} = 117 \\ \hline \text{Total Student Stations in Classrooms} = 3679 \end{array} = .0318$$

$$\begin{array}{r} \text{Total Student Hours in Classrooms} = 1173 \\ \hline \text{Total Student Stations in Classrooms} = 3679 \end{array} = .3188$$

The report for one institution would look like this:

	FTE	No. of Stations	Daytime	Nighttime	All Hours
Institution	5,411	3,679	.2870	.0318	.3188

**TABLE 5
AVERAGE WEEKLY USE OF STUDENT STATIONS
IN CLASSROOMS**

INSTITUTION	FTE	NUMBER OF STATIONS	DAYTIME	NIGHTTIME	ALL HOURS				
					2009	2008	2007	2006	2005
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	4,489	7,658	5.1	0.5	5.7	6.3	6.0	5.0	5.7
Louisiana Tech University	9,101	8,942	9.6	0.5	10.2	10.3	9.9	13.0	12.8
McNeese State University	7,455	5,469	13.5	1.5	15.0	14.9	14.4	16.6	14.8
Nicholls State University	6,110	7,543	8.8	0.8	9.6	9.0	8.8	8.9	10.2
University of Louisiana in Monroe	7,176	10,410	6.8	0.6	7.4	8.3	9.6	11.0	11.3
Northwestern State University	7,081	9,726	5.4	0.3	5.8	7.0	8.1	8.7	10.4
Southeastern Louisiana University	12,754	9,303	13.4	0.8	14.3	14.3	14.9	17.1	18.1
University of Louisiana in Lafayette	14,192	11,580	12.4	1.2	13.6	13.8	14.5	14.6	13.7
LSU at Alexandria	1,641	2,405	7.2	0.7	7.9	7.9	7.7	9.8	12.5
LSU A&M (Including Ag. & Law)	26,778	24,473	12.4	0.7	13.1	15.4	16.4	17.2	16.9
LSU in Shreveport	3,163	3,706	4.1	0.9	5.1	5.1	5.2	7.2	7.2
University of New Orleans	9,054	11,863	6.9	1.0	8.0	7.9	7.5	7.8	**
Southern University A&M	7,491	10,742	6.2	1.3	7.5	7.7	7.2	8.4	9.1
Southern University at New Orleans	2,556	0	0.0	0.0	**	**	**	**	**
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	2,133	1,654	8.7	0.3	9.1	9.1	8.9	9.5	10.4
Southern University at Shreveport	2,175	2,868	4.4	0.6	5.0	4.2	3.3	4.9	5.0
Baton Rouge Community College	5,345	2,265	21.7	5.0	26.8	23.8	23.2	23.5	24.2
Bossier Parish Community College	3,735	1,985	13.7	3.1	16.9	15.8	14.8	**	**
Delgado Community College	10,770	4,165	14.1	4.6	18.7	15.5	14.4	12.9	**
Nunez Community College	1,041	1,112	17.3	3.1	20.4	1.4	4.8	33.1	**
River Parishes Community College	942	386	17.5	5.1	22.6	13.3	25.5	**	**
South Louisiana Community College	2,341	1,170	14.1	3.4	17.5	14.5	18.9	16.2	14.0
Louisiana Delta Community College	1,120	285	26.3	5.2	31.6	**	**	**	**
L.T.C. Fletcher	1,169	696	34.8	1.8	36.6	30.3	25.5	24.7	52.0
L.T.C. Sowela	1,685	1,058	23.7	1.3	25.0	21.6	15.3	15.6	**
LTC Campuses									
LTC - Acadian	209	70	30.5	0.0	30.5	6.8	12.3	0.0	0.0

LTC - Alexandria	359	593	26.2	0.2	26.5	25.7	16.3	0.0	10.2
LTC - Ascension	283	358	60.7	1.4	62.2	32.0	56.9	39.2	18.2
LTC - Avoyelles	403	136	20.2	0.0	20.2	2.0	3.3	0.3	0.4
LTC - Bastrop	259	73	10.5	0.0	10.5	37.5	6.8	14.3	11.5
LTC - Baton Rouge	1,096	658	15.7	0.2	16.0	14.9	8.7	13.8	16.7
LTC - Charles B. Coreil	240	292	16.3	0.0	16.3	6.2	16.6	6.3	7.4
LTC - Delta Ouachita	621	503	12.0	8.0	20.1	24.5	23.4	18.6	6.1
LTC - Evangeline	294	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LTC - Florida Parishes	426	165	30.2	1.1	31.4	29.8	42.8	19.4	16.8
LTC - Folkes	775	188	5.5	0.0	5.5	12.0	7.6	20.7	6.0
LTC - Gulf Area	398	114	42.4	0.0	42.4	53.9	16.5	1.0	8.1
LTC - Hammond	377	139	23.6	0.0	23.6	22.6	1.8	7.6	37.7
LTC - Huey P. Long	226	28	10.0	0.5	10.6	7.7	13.4	0.0	2.5
LTC - Jefferson	592	668	11.6	0.2	11.9	0.9	11.1	0.4	**
LTC - Jumonville	189	412	9.7	0.0	9.7	7.8	7.4	5.3	6.6
LTC - Lafayette	929	483	29.7	0.0	29.7	17.0	12.7	63.4	24.5
LTC - Lafourche	310	311	46.9	0.7	47.6	36.1	19.5	47.8	4.0
LTC - Lamar Salter	296	194	0.0	0.0	0.0	82.5	19.3	36.3	56.7
LTC - Mansfield	164	198	14.7	0.0	14.7	15.8	9.3	9.3	10.2
LTC - Morgan Smith	154	140	3.0	0.0	3.0	1.7	6.0	6.7	2.2
LTC - Natchitoches	264	190	15.9	0.0	16.0	13.2	12.3	1.2	3.7
LTC - North Central	116	37	37.6	0.0	37.6	5.1	36.7	44.3	24.0
LTC - Northeast	206	85	26.3	0.4	26.8	14.5	15.3	27.8	35.2
LTC - Northwest	626	764	48.1	0.0	48.1	27.7	22.1	0.0	9.2
LTC - Oakdale	478	144	27.0	1.3	28.3	8.3	9.2	3.1	6.1
LTC - River Parishes	657	461	16.6	2.2	18.9	6.9	0.0	35.6	15.7
LTC - Ruston	161	160	6.8	0.0	6.8	3.6	2.6	3.6	21.5
LTC - West Jefferson	247	380	10.6	0.0	10.6	0.0	0.0	0.0	**
LTC - Westside	66	216	9.3	0.0	9.3	6.7	3.6	0.5	5.6
LTC - Young Memorial	405	337	25.4	0.2	25.6	0.4	7.1	0.0	4.4
LTC - Sabine Valley	168	409	5.5	0.0	5.5	18.5	20.6	25.9	15.8
LTC - Shelby Jackson	169	290	13.1	1.0	14.2	11.4	13.1	0.8	14.7
LTC - Shreveport Bossier	905	1,219	59.3	3.1	62.4	16.8	12.7	13.5	14.2
LTC - Sidney Collier	**	**	**	**	**	**	**	**	**
LTC - Slidell	**	**	**	**	**	**	**	**	**
LTC - Sullivan	908	320	41.3	0.4	41.8	28.3	16.2	17.6	**
LTC - T. H. Harris	508	996	8.8	0.0	8.8	5.8	4.3	3.8	2.5
LTC - Tallulah/M. Surles	365	268	12.6	0.0	12.6	5.8	0.0	26.6	7.9
LTC - Teche Area	462	80	1.6	0.0	1.6	2.9	1.3	0.0	2.8

*DOES NOT INCLUDE SATURDAY CLASSES

**NOT AVAILABLE

AVERAGE WEEKLY USE OF STUDENT STATIONS IN CLASSROOMS (TABLE 5) 2009

