

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.

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

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

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

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
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IN CLASSROOMS**

INSTITUTION	FTE	NUMBER OF STATIONS	ALL HOURS						
			DAYTIME	NIGHTTIME	2012	2011	2010	2009	2008
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	4,597	8,619	4.7	0.5	5.2	5.6	5.5	5.7	6.3
Louisiana Tech University	9,121	7,757	10.2	0.5	10.7	12.1	10.4	10.2	10.3
McNeese State University	7,360	4,648	14.9	1.5	16.5	16.2	15.7	15.0	14.9
Nicholls State University	5,635	7,692	6.2	0.6	6.8	6.9	8.5	9.6	9.0
University of Louisiana in Monroe	6,798	5,737	9.3	0.4	9.7	9.8	6.5	7.4	8.3
Northwestern State University	7,002	7,467	6.1	0.2	6.4	5.2	5.4	5.8	7.0
Southeastern Louisiana University	12,282	9,622	12.7	0.9	13.6	14.6	14.6	14.3	14.3
University of Louisiana in Lafayette	14,309	14,224	10.9	0.9	11.8	14.1	14.3	13.6	13.8
LSU at Alexandria	1,617	2,531	6.9	0.7	7.7	7.8	10.7	7.9	7.9
LSU A&M (Including Ag. & Law)	28,051	26,142	12.4	0.5	13.0	13.9	13.1	13.1	15.4
LSU in Shreveport	2,984	3,929	6.4	2.3	8.7	9.5	4.9	5.1	5.1
University of New Orleans	7,803	11,863	6.1	0.9	7.1	7.6	7.9	8.0	7.9
Southern University A&M	5,703	11,291	4.8	1.0	5.9	6.3	6.3	7.5	7.7
Southern University at New Orleans	2,284	2,339	6.4	1.9	8.3	4.0	11.0	**	**
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	1,934	2,118	7.5	0.1	7.7	9.0	9.7	9.1	9.1
Southern University at Shreveport	2,125	1,960	7.1	1.3	8.5	9.5	7.9	5.0	4.2
Baton Rouge Community College	5,785	3,417	17.6	3.8	21.5	8.2	22.3	26.8	23.8
Bossier Parish Community College	5,566	2,143	16.0	3.8	19.8	20.8	21.3	16.9	15.8
Delgado Community College	11,427	5,956	10.3	2.4	12.7	16.5	15.4	18.7	15.5
Nunez Community College	1,195	1,066	12.0	3.5	15.5	19.7	22.0	20.4	1.4
River Parishes Community College	1,765	882	17.3	2.7	20.1	14.2	21.8	22.6	13.3
South Louisiana Community College	2,481	911	21.7	3.4	25.2	23.5	18.6	17.5	14.5
Acadian	176	70	26.3	0.0	26.3	17.7	6.8	30.5	6.8
Charles B. Coreil	122	357	10.8	0.0	10.8	26.1	25.0	16.3	6.2
Evangeline	148	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf Area	349	84	25.7	0.0	25.7	12.5	12.5	42.4	53.9

Lafayette	699	483	24.3	0.0	24.4	77.4	37.0	29.7	17.0
T. H. Harris	394	996	2.1	0.0	2.1	1.6	12.4	8.8	5.8
Teche Area	250	80	0.0	0.0	0.0	0.1	0.8	1.6	2.9
Louisiana Delta Community College	1,931	1,449	13.2	1.9	15.1	13.5	16.5	31.6	**
Bastrop	108	149	37.2	0.0	37.2	11.1	6.2	10.5	37.5
Delta Ouachita	302	574	14.1	2.5	16.7	8.6	15.6	20.1	24.5
North Central	12	65	7.0	0.0	7.0	0.3	37.6	37.6	5.1
Northeast	100	164	45.3	0.3	45.6	13.8	4.9	26.8	14.5
Ruston	105	123	22.1	0.0	22.1	9.2	6.8	6.8	3.6
L. E. Fletcher Tech Community College	1,517	1,927	10.2	0.5	10.7	26.6	10.7	36.6	30.3
Sowela Technical Community College	1,974	1,153	24.8	1.1	26.0	17.9	9.6	25.0	21.6
Capital Area Technical College									
Baton Rouge	846	3,182	5.0	0.1	5.1	10.1	17.3	16.0	14.9
Folkes	600	188	4.8	0.0	4.8	18.4	17.6	5.5	12.0
Jumonville	126	288	5.0	0.0	5.0	9.0	8.8	9.7	7.8
Westside	173	216	3.0	0.0	3.0	25.0	9.9	9.3	6.7
South Central LA Technical College									
Lafourche	153	311	2.5	0.0	2.5	18.7	39.3	47.6	36.1
River Parishes	778	360	31.3	3.6	35.0	19.2	7.9	18.9	6.9
Young Memorial	330	336	12.4	0.2	12.7	38.0	6.3	25.6	0.4
Central LA Technical College									
Alexandria	298	593	4.8	0.0	4.8	17.4	25.9	26.5	25.7
Avoyelles	375	146	10.4	0.0	10.4	29.2	63.9	20.2	2.0
Huey P. Long	238	0	0.0	0.0	0.0	16.4	7.8	10.6	7.7
Lamar Salter	146	238	15.7	0.3	16.0	29.3	71.2	0.0	82.5
Oakdale	226	124	11.4	1.6	13.0	12.7	27.0	28.3	8.3
Shelby Jackson	144	278	14.9	0.0	14.9	2.2	25.3	14.2	11.4
Northwest LA Technical College									
Mansfield	112	198	16.1	0.0	16.1	16.0	15.5	14.7	15.8
Natchitoches	219	190	7.3	0.0	7.3	12.6	55.4	16.0	13.2
Northwest	333	774	32.0	0.0	32.1	42.6	42.9	48.1	27.7
Sabine Valley	60	28	119.3	0.0	119.3	81.1	30.2	5.5	18.5
Shreveport Bossier	420	1,270	27.1	0.3	27.4	27.8	60.0	62.4	16.8
Northshore Technical Community College									
Florida Parishes	349	385	23.8	0.5	24.3	44.4	17.1	31.4	29.8
Hammond	395	76	5.0	0.0	5.1	318.2	55.8	23.6	22.6
Sullivan	783	411	16.8	0.2	17.0	37.4	43.4	41.8	28.3

*DOES NOT INCLUDE SATURDAY CLASSES

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