

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
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IN CLASSROOMS

INSTITUTION	FTE	NUMBER OF STATIONS	ALL HOURS						
			DAYTIME	NIGHTTIME	2015	2014	2013	2012	2011
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	3,887	8,273	4.2	0.3	4.5	4.5	5.9	5.2	5.6
Louisiana Tech University	9,951	7,424	11.5	0.3	11.9	11.6	11.4	10.7	12.1
McNeese State University	6,937	5,696	11.6	1.0	12.7	13.3	15.9	16.5	16.2
Nicholls State University	5,295	5,358	7.4	0.7	8.1	8.9	8.1	6.8	6.9
University of Louisiana in Monroe	7,289	6,878	9.2	0.3	9.5	7.7	9.7	9.7	9.8
Northwestern State University	7,130	3,965	8.7	0.3	9.0	8.5	8.6	6.4	5.2
Southeastern Louisiana University	11,144	8,343	13.8	0.6	14.5	14.4	12.3	13.6	14.6
University of Louisiana in Lafayette	15,158	12,221	13.3	1.0	14.3	13.6	13.3	11.8	14.1
LSU at Alexandria	2,170	1,979	9.8	0.8	10.7	11.9	9.7	7.7	7.8
LSU A&M (Including Ag. & Law)	29,244	26,741	12.3	0.3	12.7	12.5	12.4	13.0	13.9
LSU in Shreveport	2,911	3,751	3.0	0.6	3.7	7.9	6.9	8.7	9.5
University of New Orleans	6,534	11,172	6.7	1.0	7.7	7.7	7.8	7.1	7.6
Southern University A&M	6,391	9,290	5.6	1.3	6.9	8.3	8.5	5.9	6.3
Southern University at New Orleans	2,131	2,330	5.8	1.6	7.5	11.6	15.4	8.3	4.0
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	1,655	2,080	9.2	0.1	9.4	8.1	9.8	7.7	9.0
Southern University at Shreveport	2,170	2,010	4.4	0.7	5.2	6.6	7.7	8.5	9.5
Baton Rouge Community College	5,146	2,480	20.5	3.7	24.3	19.2	23.2	21.5	8.2
Bossier Parish Community College	4,518	2,468	10.5	2.5	13.0	16.4	22.2	19.8	20.8
Delgado Community College	10,155	6,939	11.3	2.2	13.6	13.6	15.5	12.7	16.5
Nunez Community College	1,475	1,132	14.8	4.5	19.3	15.0	16.3	15.5	19.7
River Parishes Community College	1,200	997	12.2	1.9	14.2	6.1	15.0	20.1	14.2
South Louisiana Community College	2,775	911	25.9	3.0	29.0	27.5	25.6	25.2	23.5
Acadian	125	70	10.0	0.0	10.0	0.0	0.0	26.3	17.7
Charles B. Coreil	146	292	7.1	0.0	7.1	3.1	3.1	10.8	26.1
Evangeline	100	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf Area	167	149	8.8	0.0	8.8	6.5	8.8	25.7	12.5

Lafayette	244	483	9.1	0.0	9.1	9.0	26.9	24.4	77.4
T. H. Harris	332	996	2.1	0.0	2.1	3.3	2.6	2.1	1.6
Teche Area	0	80	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Louisiana Delta Community College	1,393	1049	18.5	1.5	20.0	18.3	17.9	19.2	13.5
Bastrop	121	149	8.7	0.0	8.7	18.4	50.3	37.2	11.1
Delta Ouachita	431	574	8.0	1.7	9.7	0.0	24.6	16.7	8.6
North Central	9	0	0.0	0.0	0.0	0.0	0.0	7.0	0.3
Northeast	132	164	15.4	0.8	16.2	16.2	11.3	45.6	13.8
Ruston	115	149	17.6	0.0	17.6	0.0	17.1	22.1	9.2
Tallulah	153	296	8.9	0.1	9.0	7.4	13.0	6.5	
L. E. Fletcher Tech Community College	1,298	1,570	11.3	0.3	11.7	19.0	17.6	10.7	26.6
Sowela Technical Community College	2,322	1,620	17.3	1.3	18.6	11.9	15.4	26.0	17.9
Capital Area Technical College									
Baton Rouge	553	878	1.1	0.0	1.2	0.8	1.1	5.1	10.1
Folkes	431	162	0.6	0.0	0.6	0.0	4.4	4.8	18.4
Jumonville	25	336	0.3	0.0	0.3	2.3	2.3	5.0	9.0
Westside	44	109	2.2	0.0	2.2	10.3	0.1	3.0	25.0
South Central LA Technical College									
Lafourche	158	304	5.2	0.1	5.4	7.3	9.4	2.5	18.7
River Parishes	851	390	11.6	3.3	15.0	19.4	16.2	35.0	19.2
Young Memorial	205	293	8.3	0.0	8.3	43.2	11.2	12.7	38.0
Central LA Technical College									
Alexandria	563	383	31.3	0.1	31.4	18.0	3.5	4.8	17.4
Avoyelles	263	146	9.7	0.0	9.7	7.7	5.4	10.4	29.2
Huey P. Long	192	0	0.0	0.0	0.0	0.0	0.0	0.0	16.4
Lamar Salter	148	178	5.0	0.0	5.1	11.3	6.5	16.0	29.3
Oakdale	170	124	3.7	0.0	3.7	7.1	7.1	13.0	12.7
Shelby Jackson	94	298	10.3	0.0	10.3	14.2	16.4	14.9	2.2
Northwest LA Technical College									
Mansfield	182	156	9.8	0.0	9.9	12.3	12.7	16.1	16.0
Natchitoches	293	370	7.1	0.1	7.3	6.9	4.0	7.3	12.6
Northwest	408	365	9.2	0.5	9.8	9.4	11.4	32.1	42.6
Sabine Valley	196	277	11.1	0.0	11.1	16.2	24.5	119.3	81.1
Shreveport Bossier	467	1,270	5.2	0.3	5.5	5.7	29.8	27.4	27.8
Northshore Technical Community College									
Florida Parishes	339	295	9.0	3.3	12.3	15.3	12.0	24.3	44.4
Hammond	367	595	5.2	0.3	5.5	10.8	28.2	5.1	318.2
Sullivan	941	435	12.3	1.0	13.3	18.6	21.6	17.0	37.4

*DOES NOT INCLUDE SATURDAY CLASSES

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