

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.

Daytime Student Hours in Classrooms = 1056
----- = .2870
Total Student Stations in Classrooms = 3679

Nighttime Student Hours in Classrooms = 117
----- = .0318
Total Student Stations in Classrooms = 3679

Total Student Hours in Classrooms = 1173
----- = .3188
Total Student Stations in Classrooms = 3679

The report for one institution would look like this:

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

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IN CLASSROOMS

INSTITUTION	FTE	NUMBER OF STATIONS	ALL HOURS						
			DAYTIME	NIGHTTIME	2018	2017	2016	2015	2014
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	4,579	8,682	4.8	0.3	5.1	5.3	4.9	4.5	4.5
Louisiana Tech University	10,353	8,047	11.8	0.3	12.1	12.0	12.9	11.9	11.6
McNeese State University	6,676	4,432	12.7	0.8	13.5	11.5	13.0	12.7	13.3
Nicholls State University	5,585	5,103	8.7	0.8	9.5	8.8	8.5	8.1	8.9
University of Louisiana in Monroe	7,491	6,189	9.9	0.2	10.2	10.6	9.8	9.5	7.7
Northwestern State University	8,356	3,993	9.6	0.3	10.0	10.2	8.4	9.0	8.5
Southeastern Louisiana University	11,117	7,871	13.9	0.5	14.4	14.2	14.7	14.5	14.4
University of Louisiana in Lafayette	14,520	12,267	12.1	0.8	12.9	13.6	14.2	14.3	13.6
LSU at Alexandria	6,245	11,034	6.7	1.0	7.8	8.1	8.8	10.7	11.9
LSU A&M (Including Ag. & Law)	2,307	2,059	7.0	0.2	7.2	22.9	12.3	12.7	12.5
LSU in Shreveport	28,575	26,053	11.4	0.3	11.8	5.9	5.1	3.7	7.9
University of New Orleans	4,168	3,929	5.0	0.6	5.7	7.8	7.8	7.7	7.7
Southern University A&M(including Law)	5,807	9,456	5.8	1.1	6.9	6.2	6.7	6.9	8.3
Southern University at New Orleans	1,877	2,258	6.3	1.7	8.1	8.1	7.9	7.5	11.6
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	2,147	1,801	8.4	0.1	8.5	7.3	7.3	9.4	8.1
Southern University at Shreveport	1,804	2,610	2.9	0.3	3.2	6.3	5.8	5.2	6.6
Baton Rouge Community College	5,379	3,541	27.7	3.3	31.1	14.2	14.7	24.3	19.2
Bossier Parish Community College	4,366	2,797	8.6	1.7	10.3	112.4	12.6	13.0	16.4
Delgado Community College	8,690	6,765	8.6	1.4	10.1	11.0	10.4	13.6	13.6
Nunez Community College	1,412	1,497	5.2	1.6	6.8	11.3	7.8	19.3	15.0
River Parishes Community College	1,307	1639	14.6	1.5	16.1	21.8	10.2	14.2	6.1
South Louisiana Community College	3,272	1355	17.5	1.2	18.8	20.2	27.3	29.0	27.5
Acadian	87	70	0.9	0.0	0.9	1.8	0.0	10.0	0.0
Charles B. Coreil	41	308	0.5	0.0	0.5	1.7	1.2	7.1	3.1
Evangeline	86	120	3.7	0.0	3.7	1.2	2.5	0.0	0.0
Gulf Area	86	149	6.9	0.0	6.9	4.7	2.2	8.8	6.5

Lafayette	246	363	10.2	0.5	10.7	11.8	0.0	9.1	9.0
T. H. Harris	230	1898	3.0	0.0	3.0	2.1	1.3	2.1	3.3
Young Memorial	127	524	1.3	0.0	1.3	6.9	6.6	8.3	43.2
Louisiana Delta Community College	1,463	1003	16.1	1.9	18.0	18.4	18.4	20.0	18.3
Bastrop	124	149	14.4	0.0	14.4	18.1	18.1	8.7	18.4
Delta Ouachita	395	574	9.4	1.1	10.6	5.9	5.9	9.7	0.0
Northeast	165	652	9.0	0.5	9.5	7.5	18.8	16.2	16.2
Ruston	189	188	14.5	2.3	16.9	24.0	24.0	17.6	0.0
Tallulah	134	336	12.6	0.0	12.6	14.3	14.3	9.0	7.4
L. E. Fletcher Tech Community College	1,342	1,409	5.5	0.2	5.7	8.0	8.4	11.7	19.0
Sowela Technical Community College	2,300	2,112	20.5	0.7	21.2	17.4	21.0	18.6	11.9
Central LA Technical College									
Alexandria	589	470	18.9	0.5	19.5	17.7	15.3	31.4	18.0
Avoyelles	184	146	7.7	0.0	7.7	8.4	14.6	9.7	7.7
Huey P. Long	109	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lamar Salter	162	258	9.9	0.1	10.1	6.7	7.6	5.1	11.3
Shelby Jackson	231	298	13.6	0.0	13.6	10.1	12.2	10.3	14.2
Northwest LA Technical College									
Mansfield	124	109	8.2	0.0	8.2	15.9	15.8	9.9	12.3
Natchitoches	204	370	3.8	0.0	3.8	7.8	8.2	7.3	6.9
Northwest	302	567	15.1	0.5	15.7	12.0	15.0	9.8	9.4
Sabine Valley	119	141	10.5	0.0	10.5	10.5	25.3	11.1	16.2
Shreveport Bossier	263	1,117	5.6	0.0	5.6	4.1	3.9	5.5	5.7
Northshore Technical Community College									
Sullivan	413	1898	19.4	0.3	19.8	16.6	13.1	13.3	18.6

*DOES NOT INCLUDE SATURDAY CLASSES

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