

# 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 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	ALL HOURS						
			DAYTIME	NIGHTTIME	2014	2013	2012	2011	2010
<b>PUBLIC FOUR YEAR INSTITUTIONS</b>									
Grambling State University	3,836	8,273	4.1	0.4	4.5	5.9	5.2	5.6	5.5
Louisiana Tech University	9,327	7,307	11.1	0.5	11.6	11.4	10.7	12.1	10.4
McNeese State University	7,017	5,396	12.1	1.1	13.3	15.9	16.5	16.2	15.7
Nicholls State University	5,475	5,395	8.2	0.7	8.9	8.1	6.8	6.9	8.5
University of Louisiana in Monroe	6,873	6,804	7.3	0.3	7.7	9.7	9.7	9.8	6.5
Northwestern State University	6,661	3,965	8.3	0.1	8.5	8.6	6.4	5.2	5.4
Southeastern Louisiana University	11,267	8,251	13.5	0.8	14.4	12.3	13.6	14.6	14.6
University of Louisiana in Lafayette	14,415	12,392	12.7	0.9	13.6	13.3	11.8	14.1	14.3
LSU at Alexandria	1,926	1,952	11.0	0.8	11.9	9.7	7.7	7.8	10.7
LSU A&M (Including Ag. & Law)	28,503	26,296	12.0	0.4	12.5	12.4	13.0	13.9	13.1
LSU in Shreveport	2,809	3,929	6.4	1.5	7.9	6.9	8.7	9.5	4.9
University of New Orleans	7,168	11,172	6.7	1.0	7.7	7.8	7.1	7.6	7.9
Southern University A&M	6,054	8,810	6.8	1.4	8.3	8.5	5.9	6.3	6.3
Southern University at New Orleans	2,008	1,573	8.6	3.0	11.6	15.4	8.3	4.0	11.0
<b>PUBLIC TWO YEAR INSTITUTIONS</b>									
LSU at Eunice	1,773	1,836	7.9	0.1	8.1	9.8	7.7	9.0	9.7
Southern University at Shreveport	2,136	2,010	5.8	0.7	6.6	7.7	8.5	9.5	7.9
Baton Rouge Community College	5,691	3,417	16.1	3.0	19.2	23.2	21.5	8.2	22.3
Bossier Parish Community College	5,602	2,468	13.3	3.0	16.4	22.2	19.8	20.8	21.3
Delgado Community College	10,727	6,904	11.4	2.2	13.6	15.5	12.7	16.5	15.4
Nunez Community College	1,407	1,049	12.0	3.0	15.0	16.3	15.5	19.7	22.0
River Parishes Community College	1,203	2217	5.1	1.0	6.1	15.0	20.1	14.2	21.8
South Louisiana Community College	2,775	911	25.3	2.2	27.5	25.6	25.2	23.5	18.6
Acadian	116	70	0.0	0.0	0.0	0.0	26.3	17.7	6.8
Charles B. Coreil	79	292	3.1	0.0	3.1	3.1	10.8	26.1	25.0
Evangeline	65	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf Area	194	129	6.5	0.0	6.5	8.8	25.7	12.5	12.5

Lafayette	649	483	9.0	0.0	9.0	26.9	24.4	77.4	37.0
T. H. Harris	277	996	3.3	0.0	3.3	2.6	2.1	1.6	12.4
Teche Area	99	80	0.0	0.0	0.0	0.0	0.0	0.1	0.8
Louisiana Delta Community College	1,504	983	16.6	1.7	18.3	17.9	19.2	13.5	16.5
Bastrop	114	149	18.4	0.0	18.4	50.3	37.2	11.1	6.2
Delta Ouachita	391	574	0.0	0.0	0.0	24.6	16.7	8.6	15.6
North Central	11	0	0.0	0.0	0.0	0.0	7.0	0.3	37.6
Northeast	110	164	15.9	0.2	16.2	11.3	45.6	13.8	4.9
Ruston	114	149	0.0	0.0	0.0	17.1	22.1	9.2	6.8
Tallulah	134	336	7.4	0.0	7.4	13.0	6.5		
L. E. Fletcher Tech Community College	1,413	1,602	18.3	0.6	19.0	17.6	10.7	26.6	10.7
Sowela Technical Community College	2,231	2,002	10.4	1.4	11.9	15.4	26.0	17.9	9.6
Capital Area Technical College									
Baton Rouge	571	3,119	0.8	0.0	0.8	1.1	5.1	10.1	17.3
Folkes	473	188	0.0	0.0	0.0	4.4	4.8	18.4	17.6
Jumonville	38	288	2.3	0.0	2.3	2.3	5.0	9.0	8.8
Westside	19	124	10.3	0.0	10.3	0.1	3.0	25.0	9.9
South Central LA Technical College									
Lafourche	387	271	7.3	0.0	7.3	9.4	2.5	18.7	39.3
River Parishes	825	360	16.4	3.0	19.4	16.2	35.0	19.2	7.9
Young Memorial	375	253	43.2	0.0	43.2	11.2	12.7	38.0	6.3
Central LA Technical College									
Alexandria	384	593	17.2	0.8	18.0	3.5	4.8	17.4	25.9
Avoyelles	296	146	7.7	0.0	7.7	5.4	10.4	29.2	63.9
Huey P. Long	184	0	0.0	0.0	0.0	0.0	0.0	16.4	7.8
Lamar Salter	152	238	11.1	0.2	11.3	6.5	16.0	29.3	71.2
Oakdale	168	124	7.1	0.0	7.1	7.1	13.0	12.7	27.0
Shelby Jackson	112	298	14.2	0.0	14.2	16.4	14.9	2.2	25.3
Northwest LA Technical College									
Mansfield	183	156	12.3	0.0	12.3	12.7	16.1	16.0	15.5
Natchitoches	263	370	6.9	0.0	6.9	4.0	7.3	12.6	55.4
Northwest	504	425	9.4	0.0	9.4	11.4	32.1	42.6	42.9
Sabine Valley	197	277	16.2	0.0	16.2	24.5	119.3	81.1	30.2
Shreveport Bossier	535	1,270	5.3	0.3	5.7	29.8	27.4	27.8	60.0
Northshore Technical Community College									
Florida Parishes	338	295	14.9	0.3	15.3	12.0	24.3	44.4	17.1
Hammond	359	595	10.2	0.6	10.8	28.2	5.1	318.2	55.8
Sullivan	977	435	18.3	0.2	18.6	21.6	17.0	37.4	43.4

\*DOES NOT INCLUDE SATURDAY CLASSES

### AVERAGE WEEKLY USE OF STUDENT STATIONS IN CLASSROOMS (TABLE 5) 2014

