

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					
					2011	2010	2009	2008	2007	
PUBLIC FOUR YEAR INSTITUTIONS										
Grambling State University	4,573	7,875	5.0	0.5	5.6	5.5	5.7	6.3	6.0	
Louisiana Tech University	9,441	7,277	11.5	0.6	12.1	10.4	10.2	10.3	9.9	
McNeese State University	7,536	5,137	14.6	1.5	16.2	15.7	15.0	14.9	14.4	
Nicholls State University	5,800	7,692	6.3	0.6	6.9	8.5	9.6	9.0	8.8	
University of Louisiana in Monroe	6,787	6,799	9.0	0.7	9.8	6.5	7.4	8.3	9.6	
Northwestern State University	6,993	9,532	4.8	0.3	5.2	5.4	5.8	7.0	8.1	
Southeastern Louisiana University	12,403	8,987	13.6	0.9	14.6	14.6	14.3	14.3	14.9	
University of Louisiana in Lafayette	14,648	11,863	13.0	1.1	14.1	14.3	13.6	13.8	14.5	
LSU at Alexandria	1,740	2,501	6.9	0.8	7.8	10.7	7.9	7.9	7.7	
LSU A&M (Including Ag. & Law)	27,820	24,399	13.3	0.5	13.9	13.1	13.1	15.4	16.4	
LSU in Shreveport	3,045	3,813	7.3	2.1	9.5	4.9	5.1	5.1	5.2	
University of New Orleans	8,344	11,863	6.6	1.0	7.6	7.9	8.0	7.9	7.5	
Southern University A&M	6,788	11,347	5.3	1.0	6.3	6.3	7.5	7.7	7.2	
Southern University at New Orleans	2,403	2,339	2.9	1.0	4.0	11.0	**	**	**	
PUBLIC TWO YEAR INSTITUTIONS										
LSU at Eunice	1,917	1,557	8.8	0.1	9.0	9.7	9.1	9.1	8.9	
Southern University at Shreveport	2,035	1,960	8.2	1.2	9.5	7.9	5.0	4.2	3.3	
Baton Rouge Community College	5,429	8,186	6.4	1.7	8.2	22.3	26.8	23.8	23.2	
Bossier Parish Community College	4,945	1,985	16.5	4.3	20.8	21.3	16.9	15.8	14.8	
Delgado Community College	13,291	6,768	12.9	3.6	16.5	15.4	18.7	15.5	14.4	
Nunez Community College	1,339	1,086	16.0	3.7	19.7	22.0	20.4	1.4	4.8	
River Parishes Community College	1,505	914	12.0	2.1	14.2	21.8	22.6	13.3	25.5	
South Louisiana Community College	2,402	911	20.1	3.3	23.5	18.6	17.5	14.5	18.9	
Louisiana Delta Community College	1,948	1,453	12.0	1.5	13.5	16.5	31.6	**	**	
L.T.C. Fletcher	1,543	1,033	24.9	1.6	26.6	10.7	36.6	30.3	25.5	
L.T.C. Sowela	2,078	1,180	16.6	1.3	17.9	9.6	25.0	21.6	15.3	
LTC Campuses										
Region 2-Capital Area Technical College										
LTC - Baton Rouge	1,174	2,206	10.0	0.0	10.1	17.3	16.0	14.9	8.7	
LTC - Folkes	657	188	18.3	0.0	18.4	17.6	5.5	12.0	7.6	

LTC - Jumonville	196	288	8.9	0.0	9.0	8.8	9.7	7.8	7.4	
LTC - Westside	134	216	25.0	0.0	25.0	9.9	9.3	6.7	3.6	
Region 3-S. Central LA Technical College										
LTC - Lafourche	243	310	18.7	0.0	18.7	39.3	47.6	36.1	19.5	
LTC - River Parishes	952	476	17.4	1.8	19.2	7.9	18.9	6.9	0.0	
LTC - Young Memorial	354	114	38.0	0.0	38.0	6.3	25.6	0.4	7.1	
Region 4-Acadiana Technical College										
LTC - Acadian	189	70	17.7	0.0	17.7	6.8	30.5	6.8	12.3	
LTC - Charles B. Coreil	183	292	26.1	0.0	26.1	25.0	16.3	6.2	16.6	
LTC - Evangeline	208	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
LTC - Gulf Area	329	84	12.5	0.0	12.5	12.5	42.4	53.9	16.5	
LTC - Lafayette	810	483	77.2	0.2	77.4	37.0	29.7	17.0	12.7	
LTC - T. H. Harris	525	996	1.6	0.0	1.6	12.4	8.8	5.8	4.3	
LTC - Teche Area	328	80	0.1	0.0	0.1	0.8	1.6	2.9	1.3	
Region 6-Central LA Technical College										
LTC - Alexandria	402	593	17.2	0.1	17.4	25.9	26.5	25.7	16.3	
LTC - Avoyelles	392	156	29.2	0.0	29.2	63.9	20.2	2.0	3.3	
LTC - Huey P. Long	198	28	16.4	0.0	16.4	7.8	10.6	7.7	13.4	
LTC - Lamar Salter	211	238	29.3	0.0	29.3	71.2	0.0	82.5	19.3	
LTC - Oakdale	247	124	12.7	0.0	12.7	27.0	28.3	8.3	9.2	
LTC - Shelby Jackson	151	2,700	2.2	0.0	2.2	25.3	14.2	11.4	13.1	
Region 7-Northwest LA Technical College										
LTC - Mansfield	173	198	16.0	0.0	16.0	15.5	14.7	15.8	9.3	
LTC - Natchitoches	287	190	12.6	0.0	12.6	55.4	16.0	13.2	12.3	
LTC - Northwest	492	774	42.5	0.0	42.6	42.9	48.1	27.7	22.1	
LTC - Sabine Valley	142	38	81.1	0.0	81.1	30.2	5.5	18.5	20.6	
LTC - Shreveport Bossier	688	1,279	27.1	0.6	27.8	60.0	62.4	16.8	12.7	
Region 8-Northeast LA Technical College										
LTC - Bastrop	153	149	11.1	0.0	11.1	6.2	10.5	37.5	6.8	
LTC - Delta Ouachita	508	574	7.0	1.5	8.6	15.6	20.1	24.5	23.4	
LTC - North Central	43	65	0.3	0.0	0.3	37.6	37.6	5.1	36.7	
LTC - Northeast	165	164	13.5	0.3	13.8	4.9	26.8	14.5	15.3	
LTC - Ruston	159	123	9.2	0.0	9.2	6.8	6.8	3.6	2.6	
Region 9-Northshore Technical College										
LTC - Florida Parishes	429	180	40.0	4.3	44.4	17.1	31.4	29.8	42.8	
LTC - Hammond	500	76	318.2	1.0	318.2	55.8	23.6	22.6	1.8	
LTC - Sullivan	849	411	37.0	0.4	37.4	43.4	41.8	28.3	16.2	

*DOES NOT INCLUDE SATURDAY CLASSES

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