

SPACE FACTORS

TABLE 12

Space factors is an assessment measure of both space allocation and space utilization in one term. It is defined as the assignable square feet of teaching space per student clock hour of instruction per week.

The number of clock hours conducted in a particular category of space is influenced by the number of students enrolled and the nature of the curriculum. In general, vocational and technical programs produce a greater number of student clock hours per student enrolled than general academic programs.

$$SF = ASF/SCH \quad (\text{where ASF is assignable square feet and SCH is student clock hours of instruction per week})$$

The space factor of any given institution may be calculated by inserting the ASF found in Tables 10 and 11 and the student clock hours found in Table 8 into this formula.

The large difference in space requirements for laboratories should be reiterated. It is difficult to assess class laboratories because of their specialized nature as well as the laboratories' interrelationship with a particular course of instruction. Laboratories used for agriculture and engineering curricula are generally larger than those used for education or business. Thus, a normative space factor for laboratories should be used with caution.

TABLE 12
SPACE FACTORS FOR CLASSROOMS

Institutions	2024			2023			2022		
	ASF	Clock Hours	Space Factors	ASF	Clock Hours	Space Factors	ASF	Clock Hours	Space Factors
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	115,792	24,180	4.79	115,792	24,499	4.73	115,174	29,020	3.97
Louisiana Tech University	197,054	82,586	2.39	195,745	81,555	2.40	198,032	76,446	2.59
McNeese State University	61,584	39,610	1.55	59,959	37,162	1.61	56,854	34,425	1.65
Nicholls State University	89,858	44,090	2.04	89,858	43,478	2.07	88,711	42,982	2.06
University of Louisiana in Monroe	135,917	48,531	2.80	136,787	45,827	2.98	136,787	45,124	3.03
Northwestern State University	80,845	56,551	1.43	80,845	56,554	1.43	80,845	56,976	1.42
Southeastern Louisiana University	157,440	91,932	1.71	156,811	100,589	1.56	156,811	99,187	1.58
University of Louisiana in Lafayette	209,928	124,886	1.68	215,387	125,381	1.72	205,864	121,594	1.69
LSU at Alexandria	36,318	11,854	3.06	35,662	11,287	3.16	35,662	10,167	3.51
LSU A&M (Including Ag. & Law)	399,036	346,770	1.15	393,657	342,016	1.15	397,314	312,633	1.27
LSU in Shreveport	66,001	12,218	5.40	66,001	10,843	6.09	66,001	11,727	5.63
University of New Orleans	143,288	35,375	4.05	143,288	38,903	3.68	150,515	32,809	4.59
Southern University A&M(Including Law)	202,121	70,123	2.88	198,003	68,343	2.90	189,096	62,852	3.01
Southern University at New Orleans	37,808	5,193	7.28	36,560	5,936	6.16	36,867	6,363	5.79
Total	1932990	993,899		1924355	992,373		1914533	942,305	
Average			1.94			1.94			2.03
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	26,611	8,679	3.07	26,611	9,104	2.92	26,611	10,122	2.63
Southern University at Shreveport	58,372	4,538	12.86	58,372	5,602	10.42	58,372	6,235	9.36
Baton Rouge Community College	141,623	20,736	6.83	145,641	19,653	7.41	154,038	20,890	7.37
Bossier Parish Community College	84,006	11,260	7.46	103,033	11,712	8.80	101,813	13,513	7.53
Natchitoches	10,499	1,197	8.77						
Sabine Valley	6,488	356	18.22						
Delgado Community College	116,581	33,783	3.45	117,708	32,958	3.57	142,528	35,185	4.05
Nunez Community College	32,853	9,875	3.33	35,528	13,540	2.62	35,528	8,323	4.27
River Parishes Community College	54,553	12,304	4.43	54,553	13,508	4.04	53,220	11,451	4.65
South Louisiana Community College	34,977	21,188	1.65	34,977	21,008	1.66	34,977	16,720	2.09
Acadian				0	0	0.00	963	99	9.73

Charles B. Coreil	5,265	1,354	3.89	5,265	1,497	3.52	5,265	1,286	4.09	
Evangeline	3,640	270	13.48	3,640	172	21.16	3,640	316	11.52	
Gulf Area	7,451	1,087	6.85	7,451	1,024	7.28	7,451	2,131	3.50	
Lafayette	10,114	3,661	2.76	10,114	3,052	3.31	10,114	3,825	2.64	
T. H. Harris	25,746	1,862	13.83	25,746	2,313	11.13	25,746	3,389	7.60	
Young Memorial	15,014	2,042	7.35	15,014	1,881	7.98	15,014	1,619	9.27	
Louisiana Delta Communtiy College	74,252	31,236	2.38	77,165	15,766	4.89	66,812	13,804	4.84	
L. E. Fletcher Tech Community College	34,910	8,340	4.19	27,031	7,760	3.48	27,028	6,521	4.14	
Sowela Technical Community College	56,027	35,325	1.59	56,668	30,195	1.88	53,043	30,189	1.76	
Central Louisiana Technical College										
Alexandria	28,619	15,184	1.88	28,619	2,691	10.64	29,348	8,310	3.53	
Avoyelles	5,916	4,070	1.45	5,916	1,278	4.63	5,916	1,185	4.99	
Huey P. Long				0	0	0.00	0	0	0.00	
Shelby Jackson	10,811	6,226	1.74	10,811	5,778	1.87	10,811	4,520	2.39	
Northwest Louisiana Technical College	136,514	17,087	7.99	94,436	14,455	6.53	94,436	14,455	6.53	
Northshore Technical Community College										
Florida Parish	9,201	2,840	3.24	9,201	1,717	5.36	9,807	3,323	2.95	
Hammond	7,981	7,510	1.06	7,981	5,151	1.55	7,981	5,023	1.59	
Lacombe	5,691	2,502	2.27	5,691	3,393	1.68	4,039	1,199	3.37	
Livingston	2,172	1,861	1.17	2,172	599	3.63	2,172	876	2.48	
Sullivan	22,116	19,317	1.14	22,112	10,643	2.08	22,112	13,301	1.66	

Total	1028003.00	285690.00		991456	236,450		1008785	237,810		
Average			3.60			4.19			4.24	

* Space Factor = ASF/Student Clock Hours (110's only)

TABLE 12
SPACE FACTORS FOR CLASS LABORATORIES

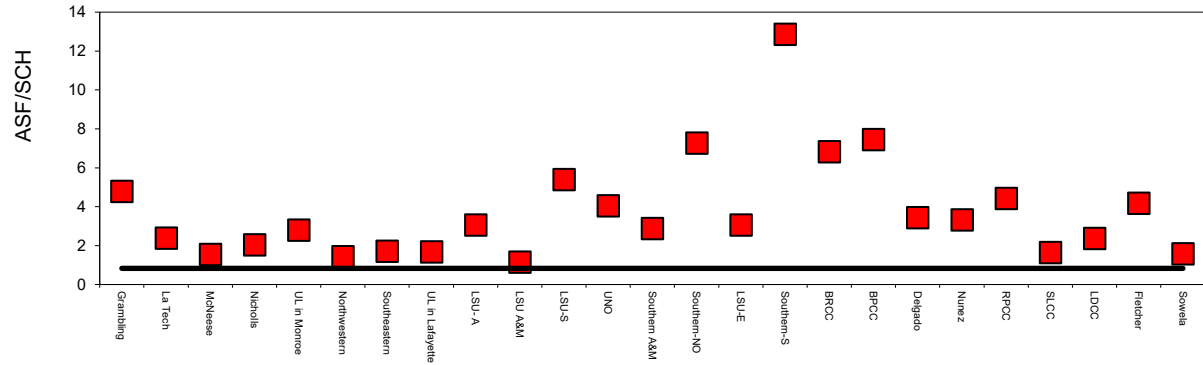
Institutions	ASF	2024		ASF	2023		ASF	2022	
		Student Clock Hours	Space Factors		Student Clock Hours	Space Factors		Student Clock Hours	Space Factors
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	87,995	5,615	15.67	87,995	5,254	16.75	89,197	5,819	15.33
Louisiana Tech University	93,038	22,181	4.19	93,622	22,064	4.24	99,428	20,388	4.88
McNeese State University	9,686	3,105	3.12	10,626	3,181	3.34	12,030	3,251	3.70
Nicholls State University	70,346	18,222	3.86	70,346	17,203	4.09	70,346	19,045	3.69
University of Louisiana in Monroe	61,802	6,507	9.50	61,802	6,104	10.12	61,802	5,322	11.61
Northwestern State University	72,393	87,915	0.82	72,393	87,915	0.82	72,144	91,415	0.79
Southeastern Louisiana University	96,300	18,881	5.10	96,080	18,472	5.20	96,080	18,844	5.10
University of Louisiana in Lafayette	69,139	10,856	6.37	63,392	10,080	6.29	63,392	9,910	6.40
LSU at Alexandria	21,766	2,561	8.50	21,766	1,614	13.49	21,766	1,458	14.93
LSU A&M (Including Ag. & Law)	310,801	43,100	7.21	313,469	44,601	7.03	285,695	39,649	7.21
LSU in Shreveport	30,475	3,237	9.41	30,475	3,315	9.19	30,475	2,884	10.57
University of New Orleans	108,543	9,205	11.79	108,543	8,733	12.43	105,677	7,135	14.81
Southern University A&M	52,938	4,755	11.13	52,938	5,168	10.24	47,989	4,943	9.71
Southern University at New Orleans	16,650	1,121	14.85	16,650	1,116	14.92	13,954	782	17.84
Total	1101872	237,261		1103403	228,685		1103403	228,685	
Average			4.64			4.82			4.82
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	9,739	749	13.00	9,739	804	12.11	9,589	745	12.87
Southern University at Shreveport	24,753	348	71.13	24,753	259	95.57	24,753	340	72.80
Baton Rouge Community College	167,150	6,256	26.72	176,120	3,481	50.59	178,347	4,786	37.26
Bossier Parish Community College	61,453	7,058	8.71	103,709	6,221	16.67	103,709	7,295	14.22
Delgado Community College	161,101	13,955	11.54	176,145	38,361	4.59	177,548	26,488	6.70
Nunez Community College	17,369	2,290	7.58	14,238	1,547	9.20	13,988	1,519	9.21
River Parishes Community College	55,387	2,104	26.32	55,387	2,843	19.48	57,951	2,453	23.62
South Louisiana Community College	61,724	10,561	5.84	61,724	9,871	6.25	61,724	9,187	6.72
Acadian	37,608	1,583	23.76	37,608	1,592	23.62	41,232	2,161	19.08
Charles B. Coreil				0	0	0	13,129	209	62.82

Evangeline				0	0	0	6,390	430	14.86
Gulf Area	35,026	2,641	13.26	35,026	3,070	11.41	35,026	1,488	23.54
Lafayette	71,711	9,089	7.89	71,711	11,231	6.39	71,711	8,550	8.39
T. H. Harris	63,905	4,678	13.66	63,905	4,582	13.95	63,905	1,389	46.01
Young Memorial	9,379	544	17.24	9,379	515	18.21	9,379	448	20.94
Louisiana Delta Community College	102,545	38,394	2.67	103,367	16,047	6.44	103,367	17,332	5.96
L. E. Fletcher Tech Community Colleg	38,133	2,594	14.70	35,219	2,467	14.28	36,804	3,316	11.10
Sowela Technical Community College	312,204	48,307	6.46	187,745	37,661	4.99	169,566	74,552	2.27
Central Louisiana Technical College									
Alexandria	0	0	0.00	0	0	0.00	0	0	0.00
Avoyelles	8,268	9,540	0.87	8,268	1,337	6.18	8,268	7,268	1.14
Huey P. Long	13,616	3,927	3.47	13,616	854	15.94	13,616	2,175	6.26
Shelby Jackson	0	0	0.00	0	0	0.00	0	0	0.00
Northwest Louisiana Technical College	74,210	8,232	9.01	37,910	7,607	4.98	37,910	7,607	4.98
Northshore Technical Community College									
Florida Parish	983	79	12.44	983	50	19.66	983	160	6.14
Hammond	5,976	1,204	4.96	5,976	977	6.12	5,976	830	7.20
Lacombe	7,860	1,581	4.97	7,860	2,433	3.23	8,911	3,301	2.70
Livingston	4,246	447	9.50	4,246	724	5.86	4,246	736	5.77
Sullivan				0	0	0.00	0	0	0.00

Total	1344346	176,161		1282064	146,436		1282064	146,436	
Average			7.63			8.76			8.76

* Space Factor = ASF/Student Clock Hours (210's only)

SPACE FACTORS FOR CLASSROOMS (TABLE 12) 2024



SPACE FACTORS FOR CLASS LABORATORIES (TABLE 12) 2024

