AVERAGE WEEKLY ROOM
USAGE IN CLASS LABORATORIES

TABLE 4

The assessment of class laboratories is often difficult because of the specialized nature of a class laboratory as well as its interrelationship with a particular course of instruction. Laboratories should be evaluated on use, requirements, cost of operation and relationships to other laboratories.

The average room hours of instruction in laboratories is the ratio of the total room hours of instruction per week to the total number of classes which are designated with a room type of "210" (laboratories). Total room hours is obtained by multiplying the class duration (amount of time a class meets per week or class length) by the number of days a class meets per week.

"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: Optimum use of class labs is 20 hours per week.

Average Room Hours = <u>Total Room Hours of Instruction in Labs</u>
                          Total Number of Labs

Sample Data:

DAYS OF WEEK	TIME	ENROLLMENT	ROOM TYPE			
Mon.	13:00 - 16:00	17	210	1 day	* 3 hours	= 3
Tues.	13:30 - 16:30	14	210	1 day	* 3 hours	= 3
Mon./Wed./Fri.	9:00 - 10:00	25	210	3 days	* 1 hour	= 3
Mon./Wed./Fri.	10:00 - 11:00	35	210	3 days	* 1 hour	= 3
Tues./Thurs.	11:00 - 12:30	30	210	2 days	* 1.5 hr	= 3
Wed.	11:00 - 14:00	29	210	1 day	* 3 hours	= 3
Fri.	11:00 - 14:00	21	210	1 day	* 3 hours	= 3
Mon.	13:00 - 16:00	22	210	1 day	* 3 hours	= 3
Wed.	18:00 - 21:00	13	210	1 day	* 3 hours	= 3
Mon.	19:00 - 22:00	16	210	1 days	* 3 hours	= 3

					TOTAL	30

The last two classes listed in the sample data start after 17:00 which is considered nighttime, so six hours would be placed under "Nighttime". The remaining twenty-four hours would be placed

under "Daytime". "Total Room Hours" would be thirty. The sample report uses 90 as the total number of rooms classified with a room type of "210" (laboratories).

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 Total Room Hours of Instruction    =    30
-------------------------------------------      ----- = .33
Total Number of Class Laboratories  =    90
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The report for one institution would look like this:

	FTE	Total Room Hours	Daytime	Nighttime	All Hours
Institution	5,411	30.00	24.00	6.00	.33

TABLE 4
AVERAGE WEEKLY ROOM USAGE
IN CLASS LABORATORIES

INSTITUTION	FTE	TOTAL ROOM HOURS	DAYTIME	NIGHTTIME	2025	2024	2023	2022	2021
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	4440	310	292	18	3.3	3.4	3.2	3.6	2.9
Louisiana Tech University	10468	962	948	14	12.7	11.2	10.9	10.5	10.3
McNeese State University	5804	162	141	21	12.5	12.5	12.1	11.5	11.3
Nicholls State University	4918	1,077	1,050	27	15.0	13.4	12.7	13.8	13.6
University of Louisiana in Monroe	6847	384	373	11	6.9	5.7	4.7	4.7	4.7
Northwestern State University	6102	1,862	1,802	60	26.6	26.4	26.4	26.2	26.4
Southeastern Louisiana University	10982	1,190	1,131	59	11.8	13.4	13.9	14.3	13.6
University of Louisiana in Lafayette	14154	613	562	51	9.4	9.9	9.4	10.0	10.0
LSU at Alexandria	4949	224	224		11.2	11.2	7.5	7.2	10.6
LSU A&M (Including Ag. & Law)	38797	2,658	2,574	84	8.3	7.9	7.8	7.0	7.3
LSU in Shreveport	6752	196	167	29	6.3	7.1	7.7	6.7	6.7
University of New Orleans	4584	455	402	53	3.3	4.8	5.3	4.0	5.0
Southern University A&M(Including Law)	8080	275	231	44	3.6	3.4	3.8	3.8	5.1
Southern University at New Orleans	1661	129	119	10	8.1	6.1	6.5	5.2	4.9
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	NULL	197	197		17.9	5.2	4.2	3.9	16.9
Southern University at Shreveport	2128	53	41	12	1.6	1.1	1.2	1.3	1.7
Baton Rouge Community College	6674	295	249	46	4	4.6	2.6	5.2	5.2
Bossier Parish Community College	3428	376	323	53	6.4	5.9	4.2	5.1	5.1
Natchitoches Campus	191	646	646		53.8				
Delgado Community College	8197	1,494	1,305	189	10.0	7.9	19.5	14.0	6.1
Nunez Community College	1709	207	190	17	12.2	14.1	12.1	16.4	16.5
River Parishes Community College	1245	149	141	8	5.0	4.4	7.0	6.8	7.3
South Louisiana Community College	3091	487	476	11	8.7	10.8	10.2	10.5	7.3
Acadian	125	73	73		4.9	8.2	8.6	10.4	7.2
Charles B. Coreil	60						0	4.8	4.8
Evangeline	68						0	16.7	0.0
Gulf Area	153	118	118		4.2	7.4	9.2	4.9	4.6
Lafayette	68	329	305	24	7.8	15.1	18.2	15.0	16.0

T. H. Harris	384	97	97		2.6	6.0	7.0	3.4	2.4
Young Memorial	110	50	50		12.5	19.3	20.3	22.8	11.0
Louisiana Delta Community College	1239	1,977	1,694	283	15.4	102.5	37.0	46.4	57.5
L. E. Fletcher Tech Community College	1561	188	176	12	9.0	27.4	37.3	41.6	8.1
Sowela Technical Community College	2347	3,071	2,815	256	28.2	23.3	22.9	66.1	48.4
Lamar Salter	57	178	178		12.7				
Morgan Smith	206	342	342		28.5				
Oakdale	100	176	162	14	29.3				
Central LA Technical College									
Alexandria							0.0	0.0	0.0
Avoyelles	124	714	714		102.0	125.7	23.4	102.7	36.7
Huey P. Long	221	454	452	2	90.8	115.6	10.0	91.6	7.2
Shelby Jackson	164						0.0	0.0	0.0
Northwest LA Technical College	324	1,226	973	253	35.0	33.3	65.4	65.4	52.6
Northshore Technical Community College									
Florida Parish	209	6	6		6.0	6.0	5.0	0.0	10.0
Hammond	680	86	86		21.5	36.5	17.8	0.0	19.0
Lacombe	1244	131	116	15	14.6	13.6	19.3	56.0	26.2
Livingston	517	51	51		7.3	6.1	13.1	0.0	18.4
Sullivan							0.0	0.0	0.6

AVERAGE WEEKLY ROOM USAGE
IN LABORATORIES (TABLE 4) 2025