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. Tues. Mon./Wed./Fri. Mon./Wed./Fri. Tues./Thurs. Wed. Fri. Mon. Wed. Mon.	13:00 - 16: 13:30 - 16: 9:00 - 10:0 10:00 - 11: 11:00 - 14: 11:00 - 14: 13:00 - 16: 18:00 - 21: 19:00 - 22:	30 14 0 25 00 35 30 30 00 29 00 21 00 22 00 13	210 210 210 210 210 210 210 210 210 210	1 day * 3 hours = 3 1 day * 3 hours = 3 3 days * 1 hour = 3 3 days * 1 hour = 3 2 days * 1.5 hr = 3 1 day * 3 hours = 3
				тотат, 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).

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

		TOTAL ROOM			ALL HOURS				
INSTITUTION	FTE	HOURS	DAYTIME	NIGHTIME	2008	2007	2006	2005	2004
PUBLIC FOUR YEAR INSTITUTION	s								
Grambling State University	4,550	325	293	32	3.6	3.9	5.4	4.0	0
Louisiana Tech University	9,036	588	579	9	5.6	5.2	7.0	7.1	5
McNeese State University	7,191	813	707	107	10.8	13.5	16.2	11.6	10
Nicholls State University	5,940	661	602	59	7.6	8.5	8.7	8.6	8
University of Louisiana in Monroe	7,215	416	371	45	8.0	9.3	9.2	9.1	;
Northwestern State University	7,063	1,007	844	163	6.4	7.1	7.0	9.1	9
Southeastern Louisiana University	12,746	1,436	1,336	100	11.7	11.2	13.8	12.4	1
Iniversity of Louisiana in Lafayette	14,186	820	708	112	6.7	6.7	8.8	8.6	
SU at Alexandria	1,869	214	195	19	8.9	9.1	10.7	7.6	
SU A&M (Including Ag. & Law)	26,945	2,088	1,953	135	8.3	10.1	15.9	13.5	1
SU in Shreveport	2,847	263	224	39	6.1	5.7	7.9	7.9	
Iniversity of New Orleans	8,824	422	369	54	5.9	6.0	6.6	**	
Southern University A&M	7,513	849	726	123	6.4	6.1	6.1	8.0	
Southern University at New Orleans	2,434	0	0	0	**	**	**	**	
UBLIC TWO YEAR INSTITUTIONS	S								
SU at Eunice	1,990	156	152	4	11.1	8.8	9.8	9.4	1
Southern University at Shreveport	1,672	171	141	30	7.7	9.6	7.9	5.3	1
Baton Rouge Community College	5,026	602	485	117	23.1	24.2	22.5	16.5	1
Bossier Parish Community College	3,203	409	293	116	17.7	13.3	**	**	
elgado Community College	9,090	1,135	927	208	9.7	9.2	8.0	**	1
unez Community College	894	72	39	33	10.2	23.9	9.0	**	1
tiver Parishes Community College	727	21	19	2	10.5	15.5	**	**	
South Louisiana Community College	2,003	216	183	33	12.6	12.8	12.4	5.2	1

Louisiana Delta Community College	1,032	**	**	**	**	**	**	**	**
L.T.C. Fletcher	927	484	463	21	23.0	12.4	17.8	14.3	8.8
L.T.C. Sowela	1,361	624	579	45	15.6	8.5	11.3		15.2
LTC Campuses									
LTC - Acadian	181	331	331	0	20.6	30.3	16.3	33.0	16.8
LTC - Alexandria	347	274	235	39	11.4	19.9	0.0	3.2	7.0
LTC - Ascension	230	181	166	15	20.1	9.2	23.8	26.5	14.4
LTC - Avoyelles	273	121	121	0	20.1	32.2	11.5	10.5	9.4
LTC - Bastrop	163	143	143	0	20.4	10.6	20.0	20.0	18.3
LTC - Baton Rouge	974	509	495	14	10.3	10.6	11.5	10.6	9.7
LTC - Charles B. Coreil	229	0	0	0	0.0	114.8	0.0	0.0	0.0
LTC - Delta Ouachita	470	340	288	52	56.6	50.2	42.8	68.7	13.4
LTC - Evangeline	192	66	66	0	10.9	85.0	0.0	28.7	17.5
LTC - Florida Parishes	312	152	146	6	21.7	24.8	27.5	17.4	17.2
LTC - Folkes	734	0	0	0	0.0	0.0	0.0	13.1	0.0
LTC - Gulf Area	299	281	281	0	9.3	8.3	6.1	11.5	7.3
LTC - Hammond	239	353	351	2	25.1	23.0	28.0	16.4	13.5
LTC - Huey P. Long	156	285	285	0	20.3	18.0	0.0	20.9	24.2
LTC - Jefferson	460	65	57	8	4.6	31.9	7.6		12.2
LTC - Jumonville	112	22	15	7	7.3	10.6	17.5	19.5	8.6
LTC - Lafayette	761	670	628	42	12.1	27.2	18.9	27.4	17.8
LTC - Lafourche	232	257	240	17	16.0	33.5	19.1	20.7	16.7
LTC - Lamar Salter	218	423	423	0	38.4	41.1	36.7	37.0	33.6
LTC - Mansfield	150	54	54	0	10.8	16.6	25.3	20.6	25.7
LTC - Morgan Smith	100	134	134	0	22.2	18.6	29.0	26.4	25.0
LTC - Natchitoches	201	0	0	0	0.0	0.0	0.0	18.7	33.0
LTC - North Central	89	90	87	3	11.1	23.9	22.4	25.5	20.5
LTC - Northeast	171	220	199	21	27.5	17.3	22.6	25.1	19.7
LTC - Northwest	573	149	140	9	14.9	12.2	5.0	22.1	21.4
LTC - Oakdale	388	60	60	0	8.5	9.7	11.4	10.8	8.0
LTC - River Parishes	570	322	294	28	29.2	0.0	30.8	27.2	18.9
LTC - Ruston	123	192	186	6	12.8	9.6	16.9	16.8	12.9
LTC - West Jefferson	160	0	0	0	0.0	0.0	0.0	0.0	16.2
LTC - Westside	70	0	0	0	0.0	0.0	0.0	0.0	0.0
LTC - Young Memorial	284	691	636	55	19.7	17.8	1.2	37.2	20.1
LTC - Sabine Valley	95	0	0	0	0.0	43.0	42.0	12.0	20.0
LTC - Shelby Jackson	148	83	83	0	20.6	17.6	0.0	14.7	22.5
LTC - Shreveport Bossier	743	232	226	6	33.1	24.3	30.0	26.0	31.2
LTC - Sidney Collier	**	**	**	**	**	**	**		39.7
LTC - Slidell	**	**	**	**	**	**	**		19.5

LTC - Sullivan	708	319	291	28	10.2	8.7	11.3		13.1
LTC - T. H. Harris	460	461	451	10	13.1	11.8	14.7	18.0	9.7
LTC - Tallulah/M. Surles	274	110	110	0	15.7	0.0	25.0	20.3	29.7
LTC - Teche Area	363	643	613	30	22.1	30.9	50.8	46.0	29.6

*DOES NOT INCLUDE SATURDAY CLASSES

**NOT AVAILABLE

