



MIDDLE SCHOOLS STAFFING RATIOS FOR FY 2023-24 JANUARY 2023

MAJOR CHANGES

- The staffing ratios for the Accelerated Academic Literacy program (Double Block Intensive Intervention English Language Arts Program) are discontinued effective FY 2023-24.

GUIDELINES

TEACHERS

- For Local Control Funding Formula (LCFF) reporting purposes, enumerated below is the determination of the funding or program code to be used for the norm teacher resources generated by the following norm tables:

Appendix 1 – Various norm tables for all Middle Schools

Appendix 2 – Various norm tables for the 2017-18 Class Size for all Schools (Base)

- a) The norm teacher resources generated from the 2017-18 class size for grades 6-8 in Appendix 2 (Attachments A to C) will be allocated in program code 13027 (General Fund School Program).
 - b) The difference between the norm teacher resources generated using the staffing ratios in Appendix 1 (Attachments A to C) and the norm teacher resources generated from the 2017-18 class size for grades 6-8 in Appendix 2 (Attachments A to C) will be allocated in program code 10989 (TSP-CSR Teacher/Librarian).
- Norm Enrollment Adjustments - As in the past, the following adjustments will be applied to Norm Day Enrollment for the 2023-24 school year:
 - Students with more than one enrollment record (duplicate students)
 - Students enrolled in one course only
 - The classification report provides counts of students with scheduled class(es) in their school of enrollment. For norm purposes, the classification report counts will be reduced to count only those students who are scheduled in two or more credit-bearing courses. Therefore, school should ensure that each student's complete schedule is entered into MiSiS in time for the Norm capture. Refer to Attachment E for the list of non-credit bearing/zero credit



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courses.

- Students with 13 absence days or more, from enrollment date through Norm Day
- No Show students (students who are scheduled into classes but have not attended school, i.e., marked absent each day) who were not flagged by the school in MiSiS as No Show by Norm Day data capture will be manually deducted from the school's norm day enrollment count.
- The SDP counts are modified when section assignments for students are different than what is stated in the Individualized Education Programs (IEPs).
- In addition to ensuring that students are both enrolled and scheduled in MiSiS, school must also ensure that students are enrolled in the:
 - Appropriate cost center (i.e., home school versus magnet center or dual language center). Students approved to be enrolled at the magnet center must be enrolled at the magnet center's cost center unless documentation exists to rescind magnet placement.
 - Correct class(es) based on the student's IEP, if applicable.
 - School staff must correct all enrollment errors, including incorrect cost center and class(es), before enrollment counts are captured for norm day, September 15, 2023.
- Secondary SDP Student Count
 - Secondary students with an active Individualized Education Program (IEP) where the Percent Time in Special Ed is 50% or more are counted as SDP in the Classification Report. Moreover, SDP counts are modified when section assignments for students differed than what is stated in the IEPs.
 - The total SDP counts are excluded in the calculation of General education norm teachers.
 - Special education teachers assigned to middle schools based on the number of students with special needs and their specific disabilities. Refer to Attachment D for the Special Education norm table guide. These class sizes are based on the Los Angeles Unified School District and United Teachers Los Angeles Collective Bargaining Agreement.



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- Staffing Position Simulator

“Position Simulator (Norm Allocation)” tool is available on the School Fiscal Services website (<https://achieve.lausd.net/Page/18003>). The purpose of this tool is to provide schools with transparency as to how Norm Teacher counts are calculated based on their enrollment, Norm Category, and Affiliated Charter status. In addition to the Norm Teacher count, this tool will also calculate the number of Counselor, Administrator, and Clerical norm positions. Schools can also use the tool to assist with the norm calculation during the budget planning and development.

- After Norm Day, school resources are recalculated based on validated Norm Day enrollment, and schools may experience no change, an increase, or a decrease in resources. For teachers, new positions will be established based on enrollment growth, or existing positions will be closed based on enrollment decline.

FY 2023-24 norm tables for different norm categories reflected on Attachment A, B, and C are based on total school enrollment, net of norm enrollment adjustments and excluding students with an active IEP where the percent time in Special Ed is 50% or more.

- A. Schools identified as Predominantly Hispanic, Black, Asian and Other Non-Anglo Students (PHBAO) use Attachment A to determine teacher allocations. Schools identified as non-PHBAO use Attachment B to determine teacher allocations. Affiliated Charter Schools use Attachment C to determine their teacher allocations.
- B. TIIG class size reduction resources are used to fund the difference between the number of teachers generated from the District Norm Table (Attachment C) and either the PHBAO Norm Table (Attachment A, Table 1P) or the Non-PHBAO Norm Table (Attachment B, Table 1D).
- C. 6th – 8th Grade Dual Language Two-Way Immersion, Dual Language One-Way Immersion, and World Language Immersion Programs.
- D. Continuing for the 2023-24 fiscal year, secondary schools participating in Dual Language Two-Way Immersion, Dual Language One-Way Immersion, and World Language Immersion Programs will receive 6 auxiliary periods per program language.



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PHBAO Affiliated Charter Schools

The number of norm teachers at PHBAO Affiliated Charter Schools that will be funded by Charter School Block Grant is calculated as follows:

- I. Determine the number of teacher positions based on enrollment from Attachment A, Table 1P.
- II. Determine the number of teacher positions based on enrollment from Attachment C, Table 1A.
- III. Subtract the number of teacher positions in Step II from Step I to determine the number of TIIG funded positions. The result is the number of positions that Affiliated Charter Schools that began operation prior to fiscal year 2013-14 will fund from the Charter School Categorical Block Grant



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Non-PHBAO Affiliated Charter Schools

The number of norm teachers at Non-PHBAO Affiliated Charter Schools that will be funded by Charter School Block Grant is calculated as follows:

- I. Determine the number of teacher positions based on enrollment from Attachment B, Table 1D.
- II. Determine the number of teacher positions based on enrollment from Attachment C, Table 1A.
- III. Subtract the number of teacher positions in Step II from Step I to determine the number of TIIG funded positions. The result is the number of positions that Affiliated Charter Schools that began operation prior to fiscal year 2013-14 will fund from the Charter School Categorical Block Grant.

¹Continuing for the 2023-24 fiscal year, funding for Targeted Instructional Improvement Block Grant (TIIG) resources for Affiliated Charter Schools that began operations prior to fiscal year 2013-14 is included in the Charter School Categorical Block Grant. Therefore, these Affiliated Charter Schools are not eligible for class size reduction funded by District TIIG resources (PHBAO or Non-PHBAO). Norm Charts for Affiliated Charter Schools are displayed in Attachment C.

However, Affiliated Charter Schools that started operations in fiscal year 2013-14 and beyond do not receive Charter School Categorical Block Grant allocations. Instead, these schools are eligible for class size reduction funded by District TIIG resources (PHBAO or Non-PHBAO).



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ADMINISTRATORS

- The middle school administrative staffing table is the same as those in place in 2022-23 school year.
- The second administrative norm position (Assistant Principal, Secondary Counseling Services) will be allocated to schools with enrollment of 700 and above.
- Administrative personnel are allocated based on total school-wide enrollment, including special day program classes (SDP) and magnet center enrollment.
- The Generic Assistant Principal and Assistant Principal Secondary Counseling Services positions will be allocated in program code 10332 (TSP-Norm AP & APSCS).
- After Norm Day, school resources are recalculated based on validated Norm Day enrollment, and schools may experience no change, an increase, or a decrease in resources. For administrators, growth positions are allocated but reductions are not implemented.

Middle School Administrator Staffing

Enrollment From	Enrollment To	Principal	Asst. Prin. Sec. Counseling Services ²	Generic Assistant Principal
1	699	1.0	-	-
700	1,354	1.0	1.0	-
1,355	1,749	1.0	1.0	1.0
1,750	2,088	1.0	1.0	2.0
2,089	4,233	1.0	1.0	3.0
4,234	and above	1.0	1.0	4.0

- The allocation of norm administrative position(s) for span schools will be based on the total school-wide enrollment, including transitional kindergarten expansion, special day program classes (SDP), state preschool (SPS), pre-kindergarten special education, magnet center, and dual language center enrollment using the Middle/Senior High School Administrative Staffing table.

²Secondary schools with 700 or more students must have either an Asst. Prin. – SCS or equivalent.



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COUNSELORS

- The middle school counselor staffing table is the same as those in place in 2022-23 school year.
- Each middle school receives counseling positions using the staffing table below based on the total school-wide enrollment, including enrollment in special day program classes (SDP) and magnet center.
- After Norm Day, school resources are recalculated based on validated Norm Day enrollment, and schools may experience no change, an increase, or a decrease in resources. For counselors, new positions will be established based on enrollment growth, or existing positions will be closed based on enrollment decline.

**Middle Schools Counselor Staffing
PHBAO and Non-PHBAO**

Enrollment From	Enrollment To	Number of Positions
1	375	0.5
376	750	1.0
751	1,250	2.0
1,251	1,750	3.0
1,751	2,250	4.0
2,251	2,750	5.0
2,751	3,250	6.0
3,251	3,750	7.0

- Starting FY 2021-22, the allocation of norm counselor positions for span schools is based on the Middle and Senior High School Staffing tables using the total secondary enrollment, including enrollment in special day classes (SDP).
- The secondary counselors at span schools will be allocated in program 14858 (TSP- HS Couns School).



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CLERICAL

- The middle school clerical staffing table is the same as those in place in 2022-23 school year.
- Each middle school receives the number of clerical positions using the staffing table displayed below based on school-wide total enrollment, including special day program classes (SDP) and magnet center enrollment.
- Starting in 2020-21 fiscal year, the Modified Consent Decree clerical position has been changed to “Special Education Section Clerical Support”. Sites do not have flexibility over this position.
- After Norm Day, school resources are recalculated based on validated Norm Day enrollment, and schools may experience no change, an increase, or a decrease in resources. For clerical support, growth positions are allocated but reductions are not implemented.

Middle School Clerical Staffing

Enrollment From	Enrollment To	School Admin. Asst.	Special Education Clerical Support	Additional Clerical Support	Total Clerical Staff
1	700	1.0	0.5	0.5	2.0
701	1,200	1.0	1.0	1.0	3.0
1,201	1,650	1.0	1.0	2.0	4.0
1,651	2,100	1.0	1.0	3.0	5.0
2,101	2,550	1.0	1.0	4.0	6.0
2,551	3,000	1.0	1.0	5.0	7.0
3,001	3,450	1.0	1.0	6.0	8.0
3,451	3,900	1.0	1.0	7.0	9.0
3,901	4,350	1.0	1.0	8.0	10.0
4,351	4,800	1.0	1.0	9.0	11.0
4,801	5,250	1.0	1.0	10.0	12.0
5,251	and above	1.0	1.0	11.0	13.0



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- Starting FY 2021-22, the allocation of norm clerical positions for span schools is based on the Middle and Senior High School Staffing tables using the total school-wide enrollment, excluding enrollment in state pre-school. K-8 Span Schools use the Middle School Clerical Staffing table displayed above. 6-12 and K-12 Span Schools use the Senior High School Clerical Staffing table.

Staffing pattern

The typical staffing pattern at middle schools is as follows:

- One (1) School Administrative Assistant (Job ID 24102500)
- Two (2) Senior Office Technicians (Job ID 24102838)
- All other clerical positions - Office Technician(s) (Job ID 24102828)



Los Angeles Unified School District
APPENDIX 1 – NORM TABLES FOR MIDDLE SCHOOLS
ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

TABLE 1P: PHBAO Middle Schools

This table provides for an overall teacher ratio of 24.59:1 for schools identified as PHBAO middle schools. This overall ratio is based on an average class size of 27:1 in four (4) academic periods and 36.25:1 in two (2) non-academic periods with an average class size of 29.51:1 based on total enrollment in grades 6-8. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	24	1	910	-	934	38
25	-	49	2	935	-	959	39
50	-	73	3	960	-	983	40
74	-	98	4	984	-	1,008	41
99	-	122	5	1,009	-	1,032	42
123	-	147	6	1,033	-	1,057	43
148	-	172	7	1,058	-	1,082	44
173	-	196	8	1,083	-	1,106	45
197	-	221	9	1,107	-	1,131	46
222	-	245	10	1,132	-	1,155	47
246	-	270	11	1,156	-	1,180	48
271	-	295	12	1,181	-	1,204	49
296	-	319	13	1,205	-	1,229	50
320	-	344	14	1,230	-	1,254	51
345	-	368	15	1,255	-	1,278	52
369	-	393	16	1,279	-	1,303	53
394	-	418	17	1,304	-	1,327	54
419	-	442	18	1,328	-	1,352	55
443	-	467	19	1,353	-	1,377	56
468	-	491	20	1,378	-	1,401	57
492	-	516	21	1,402	-	1,426	58
517	-	541	22	1,427	-	1,450	59
542	-	565	23	1,451	-	1,475	60
566	-	590	24	1,476	-	1,500	61
591	-	614	25	1,501	-	1,524	62
615	-	639	26	1,525	-	1,549	63
640	-	663	27	1,550	-	1,573	64
664	-	688	28	1,574	-	1,598	65
689	-	713	29	1,599	-	1,623	66
714	-	737	30	1,624	-	1,647	67
738	-	762	31	1,648	-	1,672	68
763	-	786	32	1,673	-	1,696	69
787	-	811	33	1,697	-	1,721	70
812	-	836	34	1,722	-	1,746	71
837	-	860	35	1,747	-	1,770	72
861	-	885	36	1,771	-	1,795	73
886	-	909	37	1,796	-	1,819	74



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APPENDIX 1 – NORM TABLES FOR MIDDLE SCHOOLS
ATTACHMENT B – Teacher Norm Tables for Non-PHBAO Middle Schools

TABLE 1D: Non-PHBAO Middle Schools

This table provides for an overall teacher ratio of 28.05:1 for schools identified as non-PHBAO middle schools. This overall ratio is based on an average class size of 32.5:1 in four (4) academic periods and 36.25:1 in two (2) non-academic periods with an average class size of 33.66:1 based on total enrollment in grades 6-8. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	28	1	1,038	-	1,065	38
29	-	56	2	1,066	-	1,093	39
57	-	84	3	1,094	-	1,122	40
85	-	112	4	1,123	-	1,150	41
113	-	140	5	1,151	-	1,178	42
141	-	168	6	1,179	-	1,206	43
169	-	196	7	1,207	-	1,234	44
197	-	224	8	1,235	-	1,262	45
225	-	252	9	1,263	-	1,290	46
253	-	280	10	1,291	-	1,318	47
281	-	308	11	1,319	-	1,346	48
309	-	336	12	1,347	-	1,374	49
337	-	364	13	1,375	-	1,402	50
365	-	392	14	1,403	-	1,430	51
393	-	420	15	1,431	-	1,458	52
421	-	448	16	1,459	-	1,486	53
449	-	476	17	1,487	-	1,514	54
477	-	504	18	1,515	-	1,542	55
505	-	532	19	1,543	-	1,570	56
533	-	561	20	1,571	-	1,598	57
562	-	589	21	1,599	-	1,626	58
590	-	617	22	1,627	-	1,654	59
618	-	645	23	1,655	-	1,683	60
646	-	673	24	1,684	-	1,711	61
674	-	701	25	1,712	-	1,739	62
702	-	729	26	1,740	-	1,767	63
730	-	757	27	1,768	-	1,795	64
758	-	785	28	1,796	-	1,823	65
786	-	813	29	1,824	-	1,851	66
814	-	841	30	1,852	-	1,879	67
842	-	869	31	1,880	-	1,907	68
870	-	897	32	1,908	-	1,935	69
898	-	925	33	1,936	-	1,963	70
926	-	953	34	1,964	-	1,991	71
954	-	981	35	1,992	-	2,019	72
982	-	1,009	36	2,020	-	2,047	73
1,010	-	1,037	37	2,048	-	2,075	74



Los Angeles Unified School District
APPENDIX 1 – NORM TABLES FOR MIDDLE SCHOOLS
ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: Affiliated Charter Middle Schools

This table provides an overall teacher ratio of 29.79:1 for schools identified as Affiliated Charter middle schools. This overall ratio is based on an average class size of 35.50:1 in four (4) academic periods and 36.25:1 in two (2) non-academic periods with an average class size of 35.75 based on total enrollment in grades 6-8. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	29	1	1,103	-	1,131	38
30	-	59	2	1,132	-	1,161	39
60	-	89	3	1,162	-	1,191	40
90	-	119	4	1,192	-	1,221	41
120	-	148	5	1,222	-	1,251	42
149	-	178	6	1,252	-	1,280	43
179	-	208	7	1,281	-	1,310	44
209	-	238	8	1,311	-	1,340	45
239	-	268	9	1,341	-	1,370	46
269	-	297	10	1,371	-	1,400	47
298	-	327	11	1,401	-	1,429	48
328	-	357	12	1,430	-	1,459	49
358	-	387	13	1,460	-	1,489	50
388	-	417	14	1,490	-	1,519	51
418	-	446	15	1,520	-	1,549	52
447	-	476	16	1,550	-	1,578	53
477	-	506	17	1,579	-	1,608	54
507	-	536	18	1,609	-	1,638	55
537	-	565	19	1,639	-	1,668	56
566	-	595	20	1,669	-	1,697	57
596	-	625	21	1,698	-	1,727	58
626	-	655	22	1,728	-	1,757	59
656	-	685	23	1,758	-	1,787	60
686	-	714	24	1,788	-	1,817	61
715	-	744	25	1,818	-	1,846	62
745	-	774	26	1,847	-	1,876	63
775	-	804	27	1,877	-	1,906	64
805	-	834	28	1,907	-	1,936	65
835	-	863	29	1,937	-	1,966	66
864	-	893	30	1,967	-	1,995	67
894	-	923	31	1,996	-	2,025	68
924	-	953	32	2,026	-	2,055	69
954	-	983	33	2,056	-	2,085	70
984	-	1,012	34	2,086	-	2,115	71
1,013	-	1,042	35	2,116	-	2,144	72
1,043	-	1,072	36	2,145	-	2,174	73
1,073	-	1,102	37	2,175	-	2,204	74



Los Angeles Unified School District
APPENDIX 1 – NORM TABLES FOR MIDDLE SCHOOLS
ATTACHMENT D – Special Education Norm Table Guide

These do not include Related Services and their required teacher ratios.

Acronym	Name	Teacher Norm for Students Up to 8 Years Old	Teacher Norm for Students 9 Years Old & Above	Notes
AUT A	Autism – Alternate Curriculum	8	8	
AUT C	Autism – General Education Curriculum	10	10	
DHH	Deaf and Hard of Hearing	6	8	
ED	Emotional Disturbance	8	8	
IDM	Intellectual Disability Moderate	12	12	
IDS	Intellectual Disability Severe	10	10	
MD	Multiple Disabilities	8	8	
PAL	Preschool for All Learners	10	-	
PCC	Preschool Collaborative Classroom Early Education Centers	10	-	Also receives 1 GE Teacher.
PCC/ETK	Preschool Collaborative Classroom with Expanded Transitional Kindergarten	10	-	Also receives 1 GE Teacher.
PSC	Preschool Comprehensive Program	8	-	
RSP	Resource Specialist Program	28	28	Schools may also receive Resource Specialist Teacher support through an itinerant position
SLD	Specific Learning Disability	12	12	
VI	Visually Impaired	6	8	
Special Education Centers		10	10	



Los Angeles Unified School District
APPENDIX 1 – NORM TABLES FOR MIDDLE SCHOOLS
ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

COURSE NUMBER	COURSE NAME
102301	*G-English
102501	*E-Lote 1
102502	*E-Lote 2
102503	*E-Lote 3
102504	*E-Lote 4
102601	*G-Other
103000	*Home
103101	*G-Math
103149	ALGEBRA 2A WAIVER
103150	ALGEBRA 2B WAIVER
103601	*G-Bio Sci
103602	*G-Phys Sci
103603	*G-Integ Sci
103701	*G-Hist/SocSci
105010	*Adult Class
105020	*College Class
106001	*Col Class Off Campus
106010	*Col Class On Campus
106101	*F-Intro
106102	*F-Advanced
106123	*B-English
106131	*C-Algebra 1
106136	*D-Bio Science
106137	*A-Am Govt&Civ
106223	*B-Eng/ELD
106231	*C-Geometry
106236	*D-Physics
106237	*A-US Hist
106331	*C-Algebra 2
106337	*A-WHG & Cultu
106431	*C-Statistics
106436	*D-Chemistry
106531	*C-Alg 2/Trig
106536	*D-Integ Sci
106631	*C-Adv Math

COURSE NUMBER	COURSE NAME
107018	*Col Comp Sci
107020	*Col Art
107021	*Col Business
107023	*Col English
107025	*Col For Lang
107031	*Col Math
107032	*Col Music Th
107033	*Col PE
107036	*Col Bio Scien
107037	*Col Soc Scien
107038	*Col Vis/Perf
107336	*Col Phys Sci
109901	GENERIC
109903	STAR ASSESSMENT
122317	MS ELD ST
180100	COMPUTER
190803	SPAN DANCE 5-8 ITINERANT
200009	SPAN VIS ARTS 5-8 ITINERANT
200100	ART
210100	BUSINESS
230100	ENGLISH
250100	FOREIGN LANG
250201	LOTE 1 TEST
250202	LOTE 2 TEST
250203	LOTE 3 TEST
250204	LOTE 4 TEST
251140	BILT AWRD ARAB
251197	LOTE 2 ARABIC WAIVER A
251198	LOTE 2 ARABIC WAIVER B
252040	BILT AWARD ASL
252097	LOTE 2 AM SIGN LNG WAIVER A
252098	LOTE 2 AM SIGN LNG WAIVER B
252540	BILT AWRD MAN
252597	LOTE 2 MAND WAIVER A
252598	LOTE 2 MAND WAIVER B



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ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

COURSE NUMBER	COURSE NAME
253540	BILT AWRD FRE
253597	LOTE 2 FRENCH WAIVER A
253598	LOTE 2 FRENCH WAIVER B
253740	BILT AWRD GER
254197	LOTE 2 HEBREW WAIVER A
254198	LOTE 2 HEBREW WAIVER B
254340	BILT AWRD ITAL
254397	LOTE 2 ITALIAN WAIVER A
254398	LOTE 2 ITALIAN WAIVER B
254540	BILT AWRD JAPANESE
254597	LOTE 2 JAPAN WAIVER A
254598	LOTE 2 JAPAN WAIVER B
254840	BILT AWRD LAT
254940	BILT AWRD KOR
254997	LOTE 2 KOREAN WAIVER A
254998	LOTE 2 KOREAN WAIVER B
255540	BILT AWRD RUS
255597	LOTE 2 RUSSIAN WAIVER A
255598	LOTE 2 RUSSIAN WAIVER B
256040	BILT AWRD SPAN
256097	LOTE 2 SPANISH WAIVER A
256098	LOTE 2 SPANISH WAIVER B
259040	BILT ARWD OTHR
269948	HEALTH ALT
305074	ED/CAREER PLAN
305075	HS EQUIV TEST STRATEG
305077	HS EQUIV TEST PREP
305094	HS EQUIV TEST PREP DNL
310100	MATHEMATICS
310341	CC ALGEBRA 1
319407	CC ALG 1 EDG
320017	SPAN GEN MUSIC 5-8 ITINERANT
320100	MUSIC
330009	PE ELEM 6 ITINERANT
330100	PHYSICAL ED
339901	PE WAIVER DR

COURSE NUMBER	COURSE NAME
339949	PE REQUIRE MET
360700	BIO SCIENCE
361300	PHYS SCIENCE
370100	SOCIAL SCIENCE
380100	VIS/PERF ARTS
380109	SPAN THEATRE 5-8 ITINERANT
420103	HOMEROOM
421111	DIG TOOLS FOR LRNG GR 6-8
421814	GR 6-8 MATH GAMES ENR ST
421815	GR 6-8 CODE STORY SCI ENR ST
421824	GR 6-8 CODE WITH ME ST
421827	GR 6-8 GAME BSD LRNG ST
421828	GR 9-12 GAME BSD LRNG ST
421837	GR 6-8 COMP SCI PROG ENR
421840	INTRO TO AI ENR
421841	AI IS GOOD
421916	CBZ REBOOT DANCE ENR
422008	MS ANIMATION ENRICH ST
422011	MS DIG ART SUST FUT ENR
422014	MS WARNER STORY LAB
422316	MS GR 6 ELA PREP ST BLND
422317	MS GR 7 ELA PREP ST BLND
422318	MS GR 8 ELA PREP ST BLND
422326	MS GR 6 ELA PREP ST VRTL
422327	MS GR 7 ELA PREP ST VRTL
422328	MS GR 8 ELA PREP ST VRTL
422332	MS MY VOICE MY FUTURE ST
422333	MS PEER DEBATES
422335	HS PEER DEBATES
422408	MS ENV SCI ENRICH ST
422608	MS SCI OF FOOD ENRICH ST
422610	HS SCI OF FOOD ENRICH ST
422708	MS SPORTS MED ENRICH ST
422710	HS SPORTS MED ENRICH ST
423116	MS GR 6 MATH PREP ST BLND
423117	MS GR 7 MATH PREP ST BLND



Los Angeles Unified School District
APPENDIX 1 – NORM TABLES FOR MIDDLE SCHOOLS
ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

COURSE NUMBER	COURSE NAME
423118	MS GR 8 MATH PREP ST BLND
423126	MS GR 6 MATH PREP ST VRTL
423127	MS GR 7 MATH PREP ST VRTL
423128	MS GR 8 MATH PREP ST VRTL
423129	MS MATH SKILLS
423132	GR 6-8 FINANCIAL LIT ENR ST
423133	HS FIN LIT DIG WLD ST
423134	FINANCIAL LIT
423208	MS FENDER ENRICH ST
423209	MS FENDER ELEC GUIT ENR
423210	MS FENDER ELEC BASS ENR
423211	MS FENDER UKELELE ENR
423218	HS FENDER GUITAR ENR
423219	HS FENDER ELEC GUIT ENR
423220	HS FENDER ELEC BASS ENR
423221	HS FENDER UKELELE ENR
423304	GR 6-8 MIND STAY FIT ST
423305	GR 9-12 MIND STAY FIT ST
423308	MS WELL MIND & BODY
423608	MS SPACE EXPL ENRICH ST
423610	HS SPACE EXPL ENRICH ST
423614	GR 6-8 ENDGRD ANIMALS ENR ST
423622	MS STEM ENRICH
423623	STEM CREATOR PACK
423624	STEM INNOVATOR PACK
423632	GR6-8 FLYING CLASSROOM
423635	YA HABLA! LATINX CULTURE
423636	MS SPORTS & ENG ENR
423640	MS INTRO TO ROBOTICS
423642	HS INTRO TO ROBOTICS
423701	GR 6-8 STU EMP&LEAD ST
423702	GR 9-12 STU EMP&LEAD ST
423703	MS LEADERSHIP ENR
423704	HS LEADERSHIP ENR
423710	HS TITANIC ENRICH ST
423711	MS K-POP

COURSE NUMBER	COURSE NAME
423714	GR 6-8 EXPLR HIP HOP ENR ST
423715	GR 9-12 EXPLR HIP HOP ENR ST
423718	MS ART & ACTIVISM
423720	MS ARMENIAN HIST
423721	MS BLK/PAN AFR AMER HIST
423722	MS SALVADORAN HIST
423723	MS CHINESE HIST
423724	MS FILIPINO HIST
423725	MS JAPANESE HIST
423726	MS KOREAN HIST
423727	MS MEXICAN HIST
423810	QUMANITY ART LAB ENR
423811	STRASBERG METHOD ENR
423815	MS PLAYWR & ACTING ENR
424410	HS NJROTC ENRICH ST
429203	HS WORK-READ DIG AGE
429210	HS ENVIRO SRVC LRNG ENR
429211	HS SOC JUST SRVC LRNG ENR
429949	SERVICE LEARN
431360	ASL/ENG BI-LING ED:LITERACY
431361	ASL/ENG BI-LING ED:LEVEL 1
431362	ASL/ENG BI-LING ED:LEVEL 2
431363	ASL/ENG BI-LING ED:LEVEL 3
500150	ESL MULTI/ED
500170	ESL/CITIZENSHI
500178	VESL/SKLS FOR CAR SUCCESS
500179	VESL/SKLS FOR CAR SUC I-LOW
500180	ESL/CITIZEN400
500451	ESL/INT CONVER
500452	ESL/ML PRONUNI
500453	ESL/INT VOCAB
500455	ESL/INTERNT/CB
500456	ESL/TUTR EL/CB
500457	ESL/ML CBET 1
500458	ESL/ML CBET 2
530360	ADULT BE: ECP



Los Angeles Unified School District
APPENDIX 1 – NORM TABLES FOR MIDDLE SCHOOLS
ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

COURSE NUMBER	COURSE NAME
617110	CTE HS EMER PREP ENR
617111	CTE HS INTRO HLTH SCI ENR
617112	CTE HS CHILD DEV ENR
617113	CTE HS CYBER CAREERS ENR
617114	CTE MS ENGIN EXPL ENR
617115	CTE HS AGRI CAREERS ENR
617116	CTE HS BUS SURV SKILLS ENR
617117	CTE HS SPACE FOOD ENR
617118	SELMA 101-VOTING RIGHTS
617119	MS TEEN INNOV & ENTRP
617120	CTE 2D GAME DESIGN MS
617121	CTE MY FUTURE CAREER MS
617122	CTE EXPLR OF TRANS
617123	HS TEEN INNOV & ENTRP
671590	CULINARY ART/7: SERVSAF
700149	HIGH SCHOOL EQUIVALENCY TEST
700150	CTE/EDU & CAREER PLANNING
701700	ESL CAREER EXP
701701	ESL HEALTH LIT
701702	ESL CITIZEN PATH
706501	IET/PRE GRAPH DSN FUNDAMENTALS
726501	IET/PRE-PHOTOVOLTAIC
727501	IET/PRE-ELECTRICIAN
751501	IET/PRE-ACCOUNTING
753501	IET/PRE-ADMIN ASSISTANT
753502	IET/PRE-COMP OPERATIONS
761501	IET PRE-HEA INFO TECHNOLOGY
771590	CULART SERVSAF
774001	IET/PRE-MED ASSISTANT
774501	IET/PRE-PHYSICAL THERAPY
775001	IET/PRE-CERT NURSING ASSISTANT
775055	EMER MED TC/RE
776501	IET/PRE-NETWORKING
778070	HOME HEALTH AIDE SUPP
779001	IET/PRE-PHARM TECHNICIAN

COURSE NUMBER	COURSE NAME
781001	IET/PRE-MANICURE
785001	IET/PRE-CULINARY ARTS
796070	AUTO TEC SMOG
799001	IET/PRE-AUTO TECHNOLOGY
799091	WO FORKLIFT FUND
799092	WO FORKLIFT OPS
799093	WO FORKLIFT CERT
799093	WO FORKLIFT CERT
102301H	H *G-English
102501H	H *E-Lote 1
102502H	H *E-Lote 2
102503H	H *E-Lote 3
102504H	H *E-Lote 4
102601H	H *G-Other
103101H	H *G-Math
103601H	H *G-Bio Sci
103602H	H *G-Phys Sci
103603H	H *G-Integ Sci
103701H	H *G-Hist/SocSci
106101H	H *F-Intro
106102H	H *F-Advanced
106123H	H *B-English
106136H	H *D-Bio Science
106137H	H *A-Am Govt&Civ
106223H	H *B-Eng/ELD
106236H	H *D-Physics
106237H	H *A-US Hist
106337H	H *A-WHG & Cultu
106431H	H *C-Statistics
106436H	H *D-Chemistry
106536H	H *D-Integ Sci
106631H	H *C-Adv Math
310339H	H ACC CC ALG 1A
310341C	CC ALGEBRA 1
310341H	H CC ALGEBRA 1



Los Angeles Unified School District

APPENDIX 2 – 2017-18 Class Size (Base)

ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

TABLE 1P: PHBAO Middle Schools

This table provides for an overall teacher ratio of 30.36:1 at PHBAO middle schools. This overall ratio is based on an average class size of 34:1 in four (4) academic periods and 42.5:1 in two (2) non-academic periods with an average class size of 36.43:1 based on total enrollment in grades 6-8. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	30	1	1,124	-	1,153	38
31	-	60	2	1,154	-	1,183	39
61	-	91	3	1,184	-	1,214	40
92	-	121	4	1,215	-	1,244	41
122	-	151	5	1,245	-	1,275	42
152	-	182	6	1,276	-	1,305	43
183	-	212	7	1,306	-	1,335	44
213	-	242	8	1,336	-	1,366	45
243	-	273	9	1,367	-	1,396	46
274	-	303	10	1,397	-	1,426	47
304	-	333	11	1,427	-	1,457	48
334	-	364	12	1,458	-	1,487	49
365	-	394	13	1,488	-	1,517	50
395	-	425	14	1,518	-	1,548	51
426	-	455	15	1,549	-	1,578	52
456	-	485	16	1,579	-	1,608	53
486	-	516	17	1,609	-	1,639	54
517	-	546	18	1,640	-	1,669	55
547	-	576	19	1,670	-	1,700	56
577	-	607	20	1,701	-	1,730	57
608	-	637	21	1,731	-	1,760	58
638	-	667	22	1,761	-	1,791	59
668	-	698	23	1,792	-	1,821	60
699	-	728	24	1,822	-	1,851	61
729	-	758	25	1,852	-	1,882	62
759	-	789	26	1,883	-	1,912	63
790	-	819	27	1,913	-	1,942	64
820	-	850	28	1,943	-	1,973	65
851	-	880	29	1,974	-	2,003	66
881	-	910	30	2,004	-	2,033	67
911	-	941	31	2,034	-	2,064	68
942	-	971	32	2,065	-	2,094	69
972	-	1,001	33	2,095	-	2,125	70
1,002	-	1,032	34	2,126	-	2,155	71
1,033	-	1,062	35	2,156	-	2,185	72
1,063	-	1,092	36	2,186	-	2,216	73
1,093	-	1,123	37	2,217	-	2,246	74



Los Angeles Unified School District

APPENDIX 2 – 2017-18 Class Size (Base)

ATTACHMENT B – Teacher Norm Tables for Non-PHBAO Middle Schools

TABLE 1D: Non-PHBAO Middle Schools

This table provides for an overall teacher ratio of 33.71:1 at Non-PHBAO middle schools. This overall ratio is based on an average class size of 39.5:1 in four (4) academic periods and 42.5:1 in two (2) non-academic periods with an average class size of 40.45:1 based on total enrollment in grades 6-8. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	33	1	1,248	-	1,280	38
34	-	67	2	1,281	-	1,314	39
68	-	101	3	1,315	-	1,348	40
102	-	134	4	1,349	-	1,382	41
135	-	168	5	1,383	-	1,415	42
169	-	202	6	1,416	-	1,449	43
203	-	235	7	1,450	-	1,483	44
236	-	269	8	1,484	-	1,516	45
270	-	303	9	1,517	-	1,550	46
304	-	337	10	1,551	-	1,584	47
338	-	370	11	1,585	-	1,618	48
371	-	404	12	1,619	-	1,651	49
405	-	438	13	1,652	-	1,685	50
439	-	471	14	1,686	-	1,719	51
472	-	505	15	1,720	-	1,752	52
506	-	539	16	1,753	-	1,786	53
540	-	573	17	1,787	-	1,820	54
574	-	606	18	1,821	-	1,854	55
607	-	640	19	1,855	-	1,887	56
641	-	674	20	1,888	-	1,921	57
675	-	707	21	1,922	-	1,955	58
708	-	741	22	1,956	-	1,988	59
742	-	775	23	1,989	-	2,022	60
776	-	809	24	2,023	-	2,056	61
810	-	842	25	2,057	-	2,090	62
843	-	876	26	2,091	-	2,123	63
877	-	910	27	2,124	-	2,157	64
911	-	943	28	2,158	-	2,191	65
944	-	977	29	2,192	-	2,224	66
978	-	1,011	30	2,225	-	2,258	67
1,012	-	1,045	31	2,259	-	2,292	68
1,046	-	1,078	32	2,293	-	2,325	69
1,079	-	1,112	33	2,326	-	2,359	70
1,113	-	1,146	34	2,360	-	2,393	71
1,147	-	1,179	35	2,394	-	2,427	72
1,180	-	1,213	36	2,428	-	2,460	73
1,214	-	1,247	37	2,461	-	2,494	74



Los Angeles Unified School District

APPENDIX 2 – 2017-18 Class Size (Base)

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools

This table provides for an overall teacher ratio of 42.5:1 at Affiliated Charter middle schools based on total enrollment in grades 6-8. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	35	1	1,311	-	1,345	38
36	-	70	2	1,346	-	1,381	39
71	-	106	3	1,382	-	1,416	40
107	-	141	4	1,417	-	1,452	41
142	-	177	5	1,453	-	1,487	42
178	-	212	6	1,488	-	1,522	43
213	-	247	7	1,523	-	1,558	44
248	-	283	8	1,559	-	1,593	45
284	-	318	9	1,594	-	1,629	46
319	-	354	10	1,630	-	1,664	47
355	-	389	11	1,665	-	1,700	48
390	-	425	12	1,701	-	1,735	49
426	-	460	13	1,736	-	1,770	50
461	-	495	14	1,771	-	1,806	51
496	-	531	15	1,807	-	1,841	52
532	-	566	16	1,842	-	1,877	53
567	-	602	17	1,878	-	1,912	54
603	-	637	18	1,913	-	1,947	55
638	-	672	19	1,948	-	1,983	56
673	-	708	20	1,984	-	2,018	57
709	-	743	21	2,019	-	2,054	58
744	-	779	22	2,055	-	2,089	59
780	-	814	23	2,090	-	2,125	60
815	-	850	24	2,126	-	2,160	61
851	-	885	25	2,161	-	2,195	62
886	-	920	26	2,196	-	2,231	63
921	-	956	27	2,232	-	2,266	64
957	-	991	28	2,267	-	2,302	65
992	-	1,027	29	2,303	-	2,337	66
1,028	-	1,062	30	2,338	-	2,372	67
1,063	-	1,097	31	2,373	-	2,408	68
1,098	-	1,133	32	2,409	-	2,443	69
1,134	-	1,168	33	2,444	-	2,479	70
1,169	-	1,204	34	2,480	-	2,514	71
1,205	-	1,239	35	2,515	-	2,550	72
1,240	-	1,275	36	2,551	-	2,585	73
1,276	-	1,310	37	2,586	-	2,620	74