

MSDE LOWER GUIDELINES AREAS FOR HIGH SCHOOLS

800 1,600 2,400

HIGH SCHOOLS - ROOM/SPACE	MSDE LOWER GUIDELINES					MSDE LOWER GUIDELINES RECOMMENDATIONS BY CAPACITY								
	NSF PER Student in MSDE Guidelines	RECC: Lower Guidelines NSF per STUDENT	# Students PER Room in MSDE Guidelines	NSF PER Room in MSDE Guidelines	RECC: Lower Guidelines NSF per ROOM	U N I T	# TS or Rms	874	U N I T	# TS or Rms	1,557	U N I T	# TS or Rms	2,198
D. General-Use Classrooms														
General-Use Classrooms	30-32	30	25	750	750		18	13,500		36	27,000		54	40,500
Seminar Rooms (for use by humanities, science, etc.)	NG	NG	4-12	200-400	200		2	400		4	800		6	1,200
Teacher Dept Planning (MSDE: 50 nsf per teacher, clustered/shared)	NA	NA	NA	NG	50		18	900		36	1,800		54	2,700
Collaboration (50 nsf per classroom, in room or clustered/shared)	NA	NA	NA	NG	50		18	900		36	1,800		54	2,700
Classrooms Storage (clustered/shared)	NA	NA	NA	25-45	25		18	450		36	900		54	1,350
E. Special-Education Classroom Resource Space														
SE Classroom	NG	NG	NG	600	600		2	1,200		4	2,400		6	3,600
SE Washer Dryer/Shower/ Toilets	NA	NA	NA	100	100		2	200		4	400		6	600
SE Classroom Storage	NA	NA	NA	15	10		2	20		4	40		6	60
SE Kitchenette	NA	NA	NA	NG	30		2	60		4	120		6	180
F. Specialty Classrooms—Science														
Science - Classroom/Lab COMBO (MSDE: 36-40 nsf Lab +14 nsf Lecture)	50-54	50	28	1400	1400		6	8,400		10	14,000		14	19,600
OR Science - Classroom/Lecture ONLY (MSDE: 14 nsf Lecture)	14	14	28	392	750		0	0		0	0		0	0
& Science - Lab ONLY (MSDE: 36-40 nsf Lab)	36	36	28	1008	1008		0	0		0	0		0	0
Science - Prep/Storage (MSDE: 3 nsf Prep +2 nsf Storage)	3+2	5	28	140	140		6	840		10	1,400		14	1,960
Science - Student Project Area (MSDE: min 1 per school at 300 sf)	45	45	4-6	180-270	180		2	360		4.0	720		6	1,080
Science - Greenhouse (MSDE: 400 nsf if whole class; 200 nsf if not)	NG	NG	NG	NG	NG									
Science - Teacher Dept Planning (MSDE: 50 nsf per teacher)	NA	NA	NA	50	50		6	300		10	500		14	700
G. Specialty Classrooms—Arts Education														
Visual Arts - Classroom (MSDE: recc 2 clsrms min. - for 2D & 3D)	50-60	50	20-32	1,200-1,400	1,200		2	2,400		3	3,600		4	4,800
Visual Arts - Kiln Area	NA	NA	NA	100	80		1	80		1	80		1	80
Visual Arts - Office(S) (MSDE: recc 2 teacher planning areas min)	NA	NA	NA	NG	50		2	100		3	150		4	200
Visual Arts -Storage Rm (MSDE: recc 2 min; 100 sf Ceramics)	NA	NA	NA	100	50		2	100		3	150		4	200
Music - CHORAL Room (MSDE: recc 1 min; 30 cap use 29 sf/st; 48+ cap use 25 nsf/st)	29-25	29	30-48	870-1,200	870		1	870		1	870		1	870
Music - Band/Orchestra Spaces (MSDE: recc 1 min; 30 cap use 39 sf/st; 48+ cap use 30 nsf/st)	39-30	39	30-48	1,170-1,440	1170		1	1,170		1	1,170		2	2,340
Music - Group Practice room (Ensemble)	38	38	8-20	300-760	750		0			1	750		1	750
Music - Computer/Keyboard Lab	35-45	15	10-25	375	375								1	375
Music - Individual Practice rooms	NG	NG	NG	NG	NG									
Music - Office (MSDE: recc 2 min)	NA	NA	NA	NG	50		2	100		2	100		3	150
Music - Library Storage (Sheet music, recordings, instructional resources) (MSDE: recc 1 min)	NA	NA	NA	80-400	80		1	80		1.5	120		2	160
Music - Uniform Storage	NA	NA	NA	NG	200		1	200		1.5	300		2	400
Music - Instrument Storage (MSDE: recc 1 min)	NA	NA	NA	NG	200		1	200		1.5	300		2	400
Performance Space - Auditorium (7,000 sf + (13sf*students/3))	NG	NG	NG	NG	10,788		1	10,788		1	13,748		1	16,524
Video Production/ Engineering	NG	NG	NG	NG	700		1	700		1	700		1	700
Drama - Teaching Space/ Black Box Theater (MSDE: recc 1 min)	NG	NG	NG	NG	1,400		1	1,400		1	1,400		1	1,400
Dance - Studio (MSDE: 1 min; 18-20 students; 100 nsf/student)	100	100	18-20	1,800-2,000	1,800		0			1	1,800		1	1,800
Drama -Theater Set Shop 1,200 / Prop Storage 600				NG	NG									
Drama - Costume Construction & Storage				NG	NG									
Dance/Drama - Office(s) (MSDE: recc 2 min)	NA	NA	NA	NG	50		1	50		2	100		2	100
Dance - Storage (MSDE: 2 min; 350 nsf for dance)	NA	NA	NA	100	100		1	100		1.5	150		2	200
H. Specialty Classrooms—Digital Experience Space														
Digital Experience - Lab	NG	NG	24-28	1200	1,200		1	1,200		2	2,400		3	3,600
Digital Experience -Storage	NA	NA	NA	180-350	150		1	150		1.5	225		2	300
Digital Experience - Classroom	NG	NG	NG	NG	750		1	750		1	750		2	1,500
I. Specialty Classrooms—Career & Technical Education (CTE)														
CTE - Xtra Large Lab Programs (Automotive Technician)	NG	NG	20	NG	7,000		0	0		0	0		1	7,000
CTE - Large Lab Programs (Collision Repair, Culinary Arts, Ag Sciences)	NG	NG	20	NG	5,000		0	0		2	10,000		3	15,000
CTE - Medium Lab Programs (Construction Professions, Medical, Cosmetology, Network, Hospitality, Graphics)	NG	NG	20	NG	3,500		2	7,000		3	10,500		4	14,000
CTE - Small Lab Programs (Business Mgmt and Finance, Law/Criminal Justice, Teacher Academy, Construction Design and Mgmt)			20	NG	1,500		2	3,000		3	4,500		4	6,000
ROTC Program Suite (NOT counted as part of CTE)	NA	NA	NA	NG	NG		0			0			0	
J. Student Support Resource Rooms														
Student Support - Offices (ex. psychologist)	NA	NA	NA	NG	100		3	300		6	600		9	900
Student Support - Sm Instructional spaces (including, but not limited to ESOL, Reading Recovery, Speech, OT/PT)	NG	NG	NG	NG	180		2	360		3	540		4	720
Guidance Counselor Offices	NG	NG	NG	NG	100		4	400		8	800		12	1,200
Guidance Waiting	NG	NG	NG	NG	150		1	150		2	300		2	300
Guidance Conference	NG	NG	NG	NG	150		1	150		2	300		2	300
Career Center	NG	NG	NG	NG	300		1	300		1.5	450		2	600
Health Suite TOTAL (MSDE <1200)	NG	NG	NG	715	715			715						
Health Suite TOTAL (MSDE >1200)	NG	NG	NG	840	840						840			840
K. Library Media Centers														
LMC - Main Rm w/Stacks & Seating	4.0-5.0	4.0					874	3,497		1,557	6,229		2,198	8,791
LMC - Office/wkrm	NA	NA	NA	150			1	150		1.5	225		2	300
LMC - Storage	NA	NA	NA	100			1	100		1.5	150		2	200
L. Physical Education														
PE - Gymnasium (MSDE: 10,000 nsf in guideline not incl bleachers)	NG	NG	50-70	10,000	10,000		1	10,000		1	10,000		1	10,000
PE - Gym Bleachers	8	8	1/3 cap	NG	NG		291	2,331		519	4,153		733	5,861
PE - Auxiliary Gym	NG	NG	25-35	6,000	6,000		0	0		1	6,000		1	6,000
PE - Specialized Smaller TS (strength training, aerobics)	NG	NG	25-35	NG	1200		1	1,200		1	1,200		1	1,200
PE - Classroom (health, wellness, nutrition)	NG	NG	25-35	900	750		1	750		1	750		1	750
PE - Athletic team rms	NR	NR	NR	NR	600		2	1,200		4	2,400		4	2,400
PE - Dressing/locker rms (separate male & female)	NG	3	NG	NG	2000		874	2,623		1,557	4,672		2,198	6,593
PE - Gym Office	NA	NA	NA	120	120		2	240		3	360		4	480
PE - Storage Indoor	NA	NA	NA	400-600	400		1	400		1.5	600		2	800
PE - Storage Outdoor	NA	NA	NA	400-600	400		1	400		1.5	600		2	800
M. Food Services														
Student Dining	14-16	15	1/3 cap	NG	NG		291	4,371		519	7,786		733	10,989
Table/Seating Storage	NG	NG	NG	NG	NG									
Student Serving Area	NG	NG	NG	1,120-1,130	1100			1,100			1,100			1,100
Kitchen TOTAL for Full Food Prep (MSDE: 1400 capacity; not include staff lockers, recycling, can wash)	NA	NA	NA	2,775-2,865	2800			2,800			2,800			2,800
Kitchen - Trash Rm, Recycling Area, Can washing	NA	NA	NA	NG	200			200			200			200
Kitchen - Staff Restrms; Office; Lockerooms	NA	NA	NA	NG	100		1	100		1.5	150		2	200
OR Serving Kitchen Only	NA	NA	NA	NG	NG									
N. Administration & Other Student & Staff-Support Areas														
Administrative Suite (includes storage, conference spaces, mailroom/workroom)	NG	1.6	NG	NG	NG		874	1,399		1,557	2,492		2,198	3,516
Faculty Workroom	NA	NA	NA	NG	200		1	200		1.5	300		2	400
Faculty Lounge	NA	NA	NA	NG	200		1	200		1.5	300		2	400
Faculty Toilets	NA	NA	NA	NG	60		2	120		3.0	180		4	240
Parent Work Space	NA	NA	NA	NG	NG									
O. Building-Support Spaces														
Maintenance/Janitorial Space	NA	1.0	NA	NG	NG		874	874		1,557	1,557		2,198	2,198
General Storage including textbook storage [excludes lockers, janitorial, kitchen, classroom, administrative storage]	NA	1	NA	NG	NG		874	874		1,557	1,557		2,198	2,198
TOTAL NSF								95,473			165,334			228,354
NSF x 1.43 = GSF (70% Efficiency)		1.43						136,526		152	236,427		149	326,546

KEY: NA = Not Apply
 NR = Space not mentioned in requirements
 NG = SF or # "Not Given" but listed needed
 Darker Orange overlay = Teaching Station

Current PSCP funding formula: gsf/st= 164 143,480 gsf/st= 156 242,548 gsf/st= 152 248,073 gsf/st= 156 333,434
 Proposed PSCP funding formula: gsf/st= 164 143,480 gsf/st= 159 248,073 gsf/st= 156 343,103

874		Current		Proposed		1,557		Current		Proposed		2,198		Current		Proposed	
TYPE	#St/TS	TS	# st	sf/st	GSF	TS	#St/TS	TS	# st	sf/st	GSF	TS	#St/TS	TS	# st	sf/st	GSF
SE=	10	2	20	200	4,000	200	10	4	40	200	8,000	200	10	6	60	200	12,000
CTE=	20	4	80	210	16,800	210	20	8	160	210	33,600	210	20	12	240	210	50,400
SPEC	25	15	375	160	60,000	160	25	23	575	154	88,550	154	25	31	775	145	112,375
GYM	25	4	100	160	16,000	160	25	6	150	150	22,500	154	25	6	150	145	