

DeKalb County School District Educational Specifications





Middle School Grades 6 to 8 Educational Specifications

MS	Space Summary 6-8	Proposed Spaces					
		74 IU 1200 FTE		92 IU 1500 FTE		109 IU 1800 FTE	
		IU	Total SF	IU	Total SF	IU	Total SF
1	Core Academics	56	59,600	70	75,350	84	90,950
2	Special Education	6	5,900	8	7,700	10	9,850
3	Performing & Visual Arts	5	9,240	6	10,840	6	10,920
4	CTAE	3	7,200	3	7,200	3	7,200
5	Media Center (sized for FTE+300)	1	7,110	1	8,130	1	9,480
6	Physical Education	3	26,770	4	28,120	5	31,670
7	Cafeteria & Kitchen (sized for FTE+300)	0	12,095	0	14,095	0	15,670
8	Administration & Guidance	0	7,260	0	7,560	0	8,160
9	Building Services	0	5,790	0	7,630	0	9,470
	Subtotal	74	140,965	92	166,625	109	193,370
	Circulation, common areas etc. at 35%		49,338		58,319		67,680
	Total	74	190,303	92	224,944	109	261,050
10	Outdoor Spaces						
11	Parking						

IU : Instructional Unit FTE: Full Time Equivalent SF: Square Feet

NOTE: This document outlines the DeKalb County School District's intended designs for 1,200-seat, 1500-seat, and 1,800-seat middle schools. These Educational Specifications address core size standards (i.e., physical education, kitchen, cafeteria, and media center), the program or distribution of classroom types (i.e., general classrooms, special education spaces, career tech labs, etc.), the size of the classrooms and other spaces, provision of athletic facilities, and parking requirements, etc. for a new middle school. Please note that these educational specifications are for the construction of a new middle school. For other improvements, such as an addition to an existing middle school, these educational specifications will provide general guidance or “targets” to the architects of record for these type of projects.



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1	Core Academics	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
1.1	6th to 8th Grade Classroom	36	36	850	30,600	45	45	850	38,250	54	54	850	45,900
1.2	Science Lab	12	12	1,200	14,400	15	15	1,200	18,000	18	18	1,200	21,600
1.2a	Science Prep Room / Storage		6	350	2,100		8	350	2,800		9	350	3,150
1.3	World Language Classroom	3	3	850	2,550	4	4	850	3,400	5	5	850	4,250
1.4	Connections Classroom	4	4	850	3,400	5	5	850	4,250	6	6	850	5,100
1.5	In-School Suspension	1	1	850	850	1	1	850	850	1	1	850	850
1.6	Teacher/Team Planning/Small Group		6	400	2,400		8	400	3,200		10	400	4,000
1.7	Flexible Learning Area / "Break-out" Space		12	200	2,400		15	200	3,000		18	200	3,600
1.8	Instructional Materials/ Secured Storage		6	150	900		8	200	1,600		10	250	2,500
Core Academic 6-8 Subtotal		56			59,600	70			75,350	84			90,950

2	Special Education	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
2.1	Special Ed Classroom	5	5	850	4,250	7	7	850	5,950	8	8	850	6,800
2.1a	In Program Bathroom (assisted toileting area)		1	100	100		2	100	200		3	100	300
2.2	Home Living Center / Life Skills / Independent Living	1	1	1,200	1,200	1	1	1,200	1,200	2	2	1,200	2,400
2.3	Small Group / Tutor / Resource Room		1	150	150		1	150	150		1	150	150
2.4	Storage / Equipment /Book Room		1	200	200		1	200	200		1	200	200
Special Education 6-8 Subtotal		6			5,900	8			7,700	10			9,850



Middle School Grades 6 to 8 Educational Specifications

3	Visual & Performing Arts	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
3.1	Band classroom	1	1	2,200	2,200	1	1	2,200	2,200	1	1	2,200	2,200
3.1a	Office		1	150	150		1	150	150		1	150	150
3.1b	Storage		1	200	200		1	200	200		1	200	200
3.2	Orchestra classroom	1	1	1,700	1,700	1	1	1,700	1,700	1	1	1,700	1,700
3.2a	Office		1	150	150		1	150	150		1	150	150
3.2b	Storage		1	200	200		1	200	200		1	200	200
3.3	Choir classroom	1	1	1,400	1,400	1	1	1,400	1,400	1	1	1,400	1,400
3.3a	Office		1	150	150		1	150	150		1	150	150
3.3b	Storage		1	100	100		1	100	100		1	100	100
3.4	Keyboarding Classroom	1	1	850	850	1	1	850	850	1	1	850	850
3.5	Music Practice Room		3	80	240		3	80	240		4	80	320
3.6	Visual Arts Classroom	1	1	1,600	1,600	2	2	1,600	3,200	2	2	1,600	3,200
3.6a	Visual Arts Storage		1	200	200		1	200	200		1	200	200
3.6b	Kiln Room		1	100	100		1	100	100		1	100	100
Visual & Performing Arts 6-8 Subtotal		5			9,240	6			10,840	6			10,920

Middle School Grades 6 to 8 Educational Specifications

4	Career, Technology & Agriculture Education	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
4.1	Business and Computer Science Lab	1	1	1,500	1,500	1	1	1,500	1,500	1	1	1,500	1,500
4.1a	Office		1	150	150		1	150	150		1	150	150
4.1b	Storage		1	150	150		1	150	150		1	150	150
4.2	Family and Consumer Science Lab	1	1	2,200	2,200	1	1	2,200	2,200	1	1	2,200	2,200
4.2a	Storage		1	200	200		1	200	200		1	200	200
4.3	Engineering and Technology Lab	1	1	2,300	2,300	1	1	2,300	2,300	1	1	2,300	2,300
4.3a	Office		1	150	150		1	150	150		1	150	150
4.3b	Workroom		1	350	350		1	350	350		1	350	350
4.3c	Storage		1	200	200		1	200	200		1	200	200
CTAE 6-8 Subtotal		3			7,200	3			7,200	3			7,200

5	Media Center (sized for FTE+300)	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
5.1	Reading Room	1	1	3,100	3,100	1	1	3,800	3,800	1	1	4,750	4,750
5.1a	Office		2	150	300		2	150	300		2	150	300
5.1b	Conference (seat 12)		1	200	200		1	200	200		2	200	400
5.1c	A. V. Production & Storage		1	900	900		1	1,000	1,000		1	1,100	1,100
5.1d	Small Group Project Rooms / Tutoring		3	120	360		4	120	480		4	120	480
5.1e	Projects Laboratory / Maker Space		1	1,150	1,150		1	1,150	1,150		1	1,150	1,150
5.1f	Workroom / Storage		1	900	900		1	900	900		1	900	900
5.1g	Secure Storage		1	200	200		1	300	300		1	400	400
Media Center 6-8 Subtotal		1			7,110	1			8,130	1			9,480
DCSD Standard SF Target = 1.25 x GaDOE Minimum													



Middle School Grades 6 to 8 Educational Specifications

6	Physical Education	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
6.1	Gymnasium with bleachers	1	1	11,000	11,000	1	1	11,000	11,000	1	1	11,000	11,000
6.1a	Auxiliary Gym		1	6,500	6,500		1	6,500	6,500		1	6,500	6,500
6.1b	Locker Rooms		2	900	1,800		2	950	1,900		2	1,000	2,000
6.1c	Student restrooms and showers		2	300	600		2	350	700		2	400	800
6.1d	Office / Bathroom: PE teachers		2	300	600		2	300	600		3	300	900
6.1e	Storage		3	500	1,500		3	600	1,800		3	700	2,100
6.1f	Laundry		1	170	170		1	170	170		1	170	170
6.2	Weight Room		1	1,000	1,000		1	1,000	1,000		1	1,000	1,000
6.3	Multipurpose Room		1	1,900	1,900		1	1,900	1,900		2	1,900	3,800
6.4	Health Classroom	2	2	850	1,700	3	3	850	2,550	4	4	850	3,400
Physical Education 6-8 Subtotal		3			26,770	4			28,120	5			31,670



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7	Cafeteria & Kitchen (sized for FTE+300)	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
7.1	Cafeteria/Student Seating Area		1	6,050	6,050		1	7,300	7,300		1	8,500	8,500
7.1a	Table & Chair Storage		1	500	500		1	600	600		1	700	700
7.2	Kitchen		1	2,000	2,000		1	2,100	2,100		1	2,200	2,200
7.2a	Serving Area		1	900	900		1	1,000	1,000		1	1,100	1,100
7.2b	Dry Goods Storage		1	225	225		1	350	350		1	350	350
7.2c	Cooler/Freezer		1	800	800		1	975	975		1	1,000	1,000
7.2d	Dish Wash Area		1	250	250		1	400	400		1	450	450
7.2e	Kitchen Mgr. Office		1	150	150		1	150	150		1	150	150
7.2f	Restroom / Locker room		1	200	200		1	200	200		1	200	200
7.2g	Exterior Can Wash		1	20	20		1	20	20		1	20	20
7.3	Stage		1	1,000	1,000		1	1,000	1,000		1	1,000	1,000
Cafeteria & Kitchen 6-8 Subtotal		0			12,095	0			14,095	0			15,670
DCSD Standard SF Target = Cafeteria :1.3 x GaDOE Minimum; Kitchen: 1.15 x GaDOE Minimum													



Middle School Grades 6 to 8 Educational Specifications

8	Administration & Counseling	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
8.01	Reception Lobby		1	500	500		1	500	500		1	500	500
8.02	Principal's Office with conference space, closet, restroom		1	460	460		1	460	460		1	460	460
8.03	Assistant Principal Office		3	300	900		3	300	900		4	300	1,200
8.04	Conference Room		2	300	600		2	300	600		2	300	600
8.05	Office (Bookkeeper, Secretary, Attendance)		3	150	450		3	150	450		3	150	450
8.06	Mail/Work/Copy Room		1	500	500		1	500	500		1	500	500
8.07	Administrative Storage (Supplies, General Storage)		2	200	400		2	200	400		2	200	400
8.08	Faculty Lounge with two restrooms		1	900	900		1	900	900		1	900	900
8.09	Health Clinic with supply closet and rest room		1	500	500		1	500	500		1	500	500
8.10	Records /Testing Vault Storage		1	150	150		1	150	150		1	150	150
8.11	Guidance Counselor's Office		5	150	750		5	150	750		5	150	750
8.11a	Reception / Waiting for Counseling		1	100	100		1	100	100		1	100	100
8.12	SRO Office		1	150	150		1	150	150		1	150	150
8.13	Flex Offices		6	150	900		8	150	1,200		10	150	1,500
Administration & Counseling 6-8 Subtotal					7,260				7,560				8,160
		0											

Middle School Grades 6 to 8 Educational Specifications

9	Building Services	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
9.1	Battery Restrooms		6	650	3,900		8	650	5,200		10	650	6,500
9.2	Custodial Closet		7	70	490		9	70	630		11	70	770
9.3	Storage		7	200	1,400		9	200	1,800		11	200	2,200
Building Services 6-8 Subtotal		IU			5,790				7,630				9,470

10	Outdoor Spaces	Proposed Spaces											
		74 IU 1200 FTE				92 IU 1500 FTE				109 IU 1800 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total	IU	Quantity	SF	Total
10.1	Outdoor Classroom		1	1,000	1,000		1	1,000	1,000		1	1,000	1,000
10.2	Art patio		1	1,000	1,000		1	1,000	1,000		1	1,000	1,000
10.3	Turf Practice Field for football, soccer; 6 lane track		1	145,000	145,000		1	145,000	145,000		1	145,000	145,000

11	Parking
	Target : 3 spaces per IU
	Minimum: 2.5 spaces per IU