



Educational Specifications

5.13.2025



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Introduction

This Educational Specification (Ed Spec) is the programmatic model utilized to design schools and their learning environments that support the academic vision of the Fulton County School District (FCS). They are approved by the Fulton County Board of Education and are provided as a program guide for design professionals in preparing designs for new schools, additions, and renovation projects.

The Ed Specs are organized into divisions representing elementary schools, middle schools, and high schools. Each of the three divisions are further categorized into sections that describe the sizes and quantities of key spaces required. Appendices follow that identify programs that may vary at each location. Note that not all programs listed in the appendices will be included at each school site. The design professional should follow directions given by Fulton County Schools' administrative leadership to determine which programs in the appendix are required.

Design professionals are expected to follow the Ed Specs as closely as possible, however, it is understood by FCS that the room sizes in the document represent an average. There may be occasions where it is structurally impractical for every room to be exactly the size shown on the Ed Spec due to the building design or configuration, especially in existing facilities. **Circulation, walls, and overall space percentage multiplier estimates may be more in actuality than stated due to site restrictions, required building configurations, code requirements, Georgia Department of Education Standards, Fulton County Schools Design Requirements, and coordination with building services spaces and building mechanical systems.**



Building Enrollment Capacity:

Typical new schools will be designed for the following full time equivalent (FTE) capacity:

- Elementary: 850 FTE (53 instructional units)
- Middle: 1,200 FTE (75 instructional units)
- High: 1,850 FTE (96 instructional units)

This Ed Spec presents a program based on the target FTE for each particular school level. Where FCS desires an alternate FTE, the IU count will be modified as required by the GA DOE standards.

Core Capacity:

New schools shall be designed with the following larger core capacities to accommodate for periodic surges in enrollment:

- Elementary: 1,000 FTE (64 instructional units)
- Middle: 1,500 FTE (92 instructional units)
- High: 2,500 FTE (129 instructional units)

The “core” consists of ancillary spaces that support the classroom instructional spaces. These include the building circulation, cafeteria, kitchen and media center. The GDOE has issued rules setting forth minimum floor areas for such spaces – based upon FTE. Thus, provision for expansion must begin with planning for a “core” large enough to support the largest practical FTE contemplated for a given site.

- In addition, classroom areas should be configured so as to allow for expansion with a minimum amount of alteration of the original structure or site.

Educational Specifications Elementary Schools

General Description Summary K-5

These Educational Specifications address program distribution and size standards for core academic requirements, including exceptional children, media center, fine arts, and physical education, as well as standards for support spaces. These districtwide standards are for a new 850 FTE elementary school.

Section Number	Summary K-5	Program Spaces	
		IU	Total SF
1	Kindergarten Classroom w/ RR & 1st grade Classroom w/ RR	16	17,600
2	2nd Grade to 5th Grade Classrooms	29	27,400
3	Services for Exceptional Children	4	4,310
4	Media Center	1	5,550
5	Visual Arts	1	1,450
6	Performing Arts	1	1,120
7	Physical Education	1	5,400
8	Administration & School Counseling	0	4,940
9	Food Service	0	9,950
10	Custodial	0	1,015
11	Building Services	0	5,150
	Sub-Total	53	83,885
	Circulation + Walls, Etc	0.350	29,360
	Space Summary K-5 Total	53	113,245

General Description Core Academics K-1

Provide a learning environment designed to support a variety of learning strategies and educational applications. Classrooms for Kindergarten and 1st grade programs provide opportunities for students to learn to function within a group and to become independent in handling personal needs, classroom materials, and following routines.

1	Core Academics K-1	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
* Kindergarten Classroom w/ RR		8	8	900	7,200	—
Duplex Restroom Pair (Shared Vestibule, 2 Toilets)			8	100	800	—
Secured Storage			8	100	800	Within Classroom
* 1st Grade Classroom w/ RR		8	8	900	7,200	—
Duplex Restroom Pair (Shared Vestibule, 2 Toilets)			8	100	800	Classroom
Secured Storage			8	100	800	Within Classroom
Core Academic K-1 Sub-Total		16			17,600	

* Provide sink in classroom.

General Description Core Academics 2-5

Provide a learning environment designed to support a variety of learning strategies and educational applications. Classrooms for 2nd through 5th grade programs provide learning experiences that develop the foundational skills necessary for success in school.

2	Core Academics 2-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	* 2nd Grade Classroom	8	8	900	7,200	—
	Secured Storage		8	50	400	Within Classroom
	* 3rd Grade Classroom	6	6	900	5,400	—
	Secured Storage		6	50	300	Within Classroom
	* 4th Grade Classroom	6	6	900	5,400	—
	Secured Storage		6	50	300	Within Classroom
	* 5th Grade Classroom	6	6	900	5,400	—
	Secured Storage		6	50	300	Within Classroom
	Flex Classroom	1	1	1,000	1,000	Performing Arts
	ESOL Classroom	1	1	800	800	Grade Level Wing
	Secured Storage		1	50	50	Within Classroom
	TAG Classroom	1	1	800	800	Grade Level Wing
	Secured Storage		1	50	50	Within Classroom
Core Academic 2-5 Sub-Total		29			27,400	

* Provide sink in classroom.

(ESOL) English for Speakers of Other Languages and (TAG) Talented and Gifted.

General Description Services for Exceptional Children K-5

Provide a learning environment designed to support a variety of learning strategies and educational applications. Accommodate the needs of special education students through specially designed instruction in the least restrictive environment.

3	Services for Exceptional Children K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	* Dividable Classroom with 2 doors	2	2	800	1,600	ADA Toilet
	Secured Storage		4	50	200	Within Classroom
	* Inter-Related Dividable Classroom with 2 doors	1	1	800	800	—
	Secured Storage		2	50	100	Within Classroom
	* Remedial Dividable Classroom with 2 doors.	1	1	800	800	—
	Secured Storage		2	50	100	Within Classroom
	Related Services / Speech Therapy		1	300	300	—
	Sensory Room		1	300	300	—
	ADA Toilet		2	55	110	Corridor
	Note: Spaces may vary per local requirements, see Appendix B-1 for Optional Programs					
	Services for Exceptional Children K-5 Sub-Total	4			4,310	

* Provide sink in classroom

General Description Media Center K-5

Provide a learning environment designed to support groups working independently, whole group instruction, and multi-purpose research. The Project Lab allows students to create using tools, equipment and/or technology. Media Center shall be designed to meet GDOE requirements for a core capacity of 1000 FTE.

4	Media Center K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Reading Room: Learning Commons	1	1	3,000	3,000	Front
	Reading Room: Independent Work Area		Included			Learning Commons
	Reading Room: Circulation Desk		Included			Work Area
	METI Office (Media & Educational Technology Instructors)		1	200	200	Central
	A. V. Production & Storage (Podcast space)		1	450	450	Office
	Student Collaborative Learning Laboratory (1 Optional Multi-Purpose Space)		4	100	400	off to one side
	Projects Laboratory		1	1,050	1,050	Reading, Art
	Secured Storage		1	100	100	Projects Lab
	Leveled Library Storage		1	100	100	—
	Technology Safe Vault / IT support		1	250	250	Projects Lab
	Media Center K-5 Sub-Total	1			5,550	

General Description Visual Arts K-5

Provide a studio learning environment designed to support a variety of 2- and 3- dimensional media, techniques, and processes, industry standard technology, and adaptive art classes. In addition, the art studio learning environment includes outdoor educational space.

5	Visual Arts K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	* Visual Arts Classroom	1	1	1,150	1,150	Central Core
	Secured Storage		1	150	150	within Kiln/Classroom
	Kiln Room		1	150	150	Classroom
	Outside Adjacency: Outdoor Art Workspace (250 SF)					
	Visual Arts K-5 Sub-Total	1			1,450	

*Provide (2) sinks in classroom; see Design Requirements

General Description Performing Arts K-5

Provide a learning environment for music education and music therapy classes.

6	Performing Arts K-5	Program Spaces			
		IU	Quantity	SF	Adjacency
	Music Lab	1	1	1,000	Cafe / Platform
	Secured Storage		1	120	Lab
	Outside Adjacency: Convenient to Exterior Access				
	Performing Arts K-5 Sub-Total	1		1,120	

General Description Physical Education K-5

Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to a wide variety of activities and quality instruction at all levels.

7	Physical Education K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Gymnasium		1	1	4,450	4,450	Central/Core
P.E. Teacher's Office with Toilet			1	200	200	Central/Core
Secured Storage: Instructional Materials and Equipment			2	200	400	Gymnasium
Secured Storage: Chairs			1	100	100	Gymnasium
Gymnasium sound isolation vestibule/student toilet access			1	250	250	Gym/Corridor
Outdoor Spaces: See Appendix A-1						
Physical Education K-5 Sub-Total		1			5,400	

General Description Administration & School Counseling K-5

Provide an area to serve as the central core of the school, facilitating the transfer of information. This suite provides an area where parents and members of the community are received, and the operational aspects of the building are coordinated. Areas provided include meeting spaces, offices, workrooms, and various student support services.

8	Administration & School Counseling K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Reception / Secretarial Area with 2 work stations (Can be in Lobby Space)			1	375	375	Desk/circulation
Principal's Office w/ Conference Space			1	255	255	Desk/circulation
Principal's Toilet			1	55	55	Office
Assistant Principal Office			1	200	200	Work Area
CST Office			1	150	150	Curriculum
Administration Conference Room (20 seats)			1	400	400	Principal
Mail / Work / Copy Room			1	550	550	Reception
Administrative Storage			1	150	150	Work Area
Restrooms (Staff 2, Public 2)			4	55	220	Work Area
Health Clinic w/ Restroom, Shower, and Storage			1	370	370	Reception
Records Room Lockable / Testing Storage			1	100	100	Work Area
Book keeper			1	100	100	Work Area
Kitchenette			1	15	15	Copy Area
Title 1 Parent Resource Center / PTA Office			1	175	175	Lobby
School Counselor's Office			2	150	300	Counseling Hall
School Counseling Conference (10 seats)			1	200	200	Counseling Hall
School Counseling Reception			1	125	125	Counseling Hall
Flex Office			1	100	100	Counseling Hall
Psychology Office / Testing Room			1	100	100	Counseling Hall
IST Office			1	100	100	—
Attendance / Registrar Office			1	100	100	Work Area
Opportunity Room			1	100	100	Asst. Prin.
Special Programs			2	150	300	Corridor
Conference Rooms - General Use in Building (Distributed)			2	200	400	Main Corridors
Administration & School Counseling K-5 Sub-Total		0			4,940	

General Description Food Service K-5

Provide an area dedicated to serving all students nutritious, safe, and customer acceptable meals in support of academic achievement. Provide space for preparing food, serving food, storage of food and supplies, as well as planning and coordinating food service and dining operations. The cafeteria and platform also serve as a place for school and community functions and assemblies. The kitchen and cafeteria shall be designed to meet GDOE requirements for a core capacity of 1000 FTE.

9	Food Service K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Kitchen						
Preparation Area			1	1,350	1,350	Cafetorium
Serving Area (2 lnes)			1	965	965	Cafetorium
Dry Goods Storage			1	500	500	Prep Area
Cooler / Freezer (250 SF each)			1	500	500	Back Door
Dish Wash Area			1	220	220	Cafetorium
Kitchen Managers Office with secure closet			1	160	160	Back Door
Unisex Staff Restroom			1	60	60	Lockers
Laundry Room / Lockers			1	150	150	Office
Chemical Closet			1	75	75	Prep Area
Cafetorium			1	3,900	3,900	Kitchen/Platform
Platform			1	1,070	1,070	Cafetorium/Music
Platform Storage			1	200	200	Platform
Teacher Dining			1	350	350	Kitchen
Table & Chair Storage			1	300	300	Cafetorium
Service Corridor and Ramp			1	80	80	Platform
Exterior Can Wash			1	70	70	Back Door
Food Service K-5 Sub-Total		0			9,950	

General Description Custodial K-5

Provide areas for custodial services, which support the instructional program by providing a comfortable, healthy, safe, and attractive environment where students can learn, and others can work with minimal distractions.

10	Custodial K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Custodial Workroom/Office/Lockers			1	150	150	Service Hall
Custodial Toilet			1	55	55	Service Hall
Custodial Storage			1	120	120	Service Hall
Main Custodial Closet			1	150	150	Service Hall
Large Branch Custodial Closets			2	150	300	Distributed
Small Branch Custodial Closets			3	40	120	Distributed
Exterior Grounds Storage			1	120	120	Outside Access
Custodial K-5 Sub-Total		0			1,015	

General Description Building Services K-5

Provide areas for building services, which support the instructional program by providing a comfortable, healthy, safe, and attractive environment where students can learn, and others can work with minimal distractions.

11	Building Services K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Central Storage & Receiving		1	600	600	Service Hall
	Main Mechanical Room		1	750	750	Service Hall
	Main Electrical Room		1	250	250	Service Hall
	Branch Electrical Closets		6	60	360	Distributed
	Data Main Distribution Frame - MDF		1	150	150	Distributed
	Data Intermediate Distribution Frame - IDF		4	90	360	Distributed
	Multi-Fixture (Battery) Restrooms		8	275	2,200	Distributed
	Staff Toilets		6	55	330	Distributed
	Book Storage Room		3	50	150	Distributed
	Building Services K-5 Sub-Total	0			5,150	

Educational Specifications Middle Schools

General Description Summary 6-8

These Educational Specifications address program distribution and size standards for core academic requirements, including exceptional children, media center, fine arts, physical education, and career technology, as well as standards for support spaces. These districtwide standards are for a new 1200 FTE middle school.

Section Number	Summary 6-8	Program Spaces	
		IU	Total SF
1	Core Academics 6-8	60	60,000
2	Exceptional Children	4	5,800
3	Media Center	1	5,750
4	Visual Arts	1	1,950
5	Performing Arts	3	6,725
6	Physical Education	3	18,900
7	Career Technology	3	5,900
8	Administration & School Counseling	0	10,500
9	Food Service	0	11,875
10	Custodial	0	1,250
11	Building Services	0	8,050
	Sub-Total	75	136,700
	Circulation + Walls, Etc.	0.350	47,845
	Space Summary 6-8 Total	75	184,545

General Description Core Academics for 6-8

Provide a learning environment designed to support a variety of learning strategies and educational applications. Interdisciplinary classrooms are comprised of Language Arts, Mathematics, Social Studies, World Languages, and STEM classrooms. The core classrooms are grouped in three clusters, one each for sixth, seventh, and eighth grade.

1	Core Academics 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Classroom (6-8)	38	38	745	28,310	Grade Level Wing
	Study Room		38	80	3,040	Grade Level Wing
	Science Lab	12	12	1,100	13,200	Grade Level Wing
	Science Prep / Workroom		6	250	1,500	Science Lab
	World Language Classroom	3	3	750	2,250	Central Core
	Flex Classroom (including Storage)	1	1	1,700	1,700	Art Lab Corridor
	Teacher / Team Planning		9	150	1,350	Grade Level Wing
	Flexible Learning Area / Commons Gathering Space (Distributed)		6	500	3,000	Grade Level Wing
	Secured Storage (Distributed)		1	1,000	1,000	Grade Level Wing
	ESOL Classroom	1	1	775	775	Grade Level Wing
	TAG Classroom	5	5	775	3,875	Grade Level Wing
	Core Academic 6-8 Sub-Total	60			60,000	

(ESOL) English for Speakers of Other Languages and (TAG) Talented and Gifted.

General Description Services for Exceptional Children 6-8

Provide a learning environment designed to support a variety of learning strategies and educational applications. Accommodate the needs of special education students through specially designed instruction in the least restrictive environment.

2	Services for Exceptional Children 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Special Education Classrooms		4	4	775	3,100	—
Related Services Suite / Speech / Language			1	450	450	Sp. Ed. Classroom
Office / Workroom			1	300	300	Sp. Ed. Classroom
Small Group / Tutor / Resource Room (SEC)			2	450	900	—
Sensory Room			1	450	450	Sp. Ed. Classroom
In-Program Bathroom (Corridor Access)			1	100	100	Corridor
Conference Room			1	300	300	Sp. Ed. Classroom
Storage			1	200	200	Sp. Ed. Classroom
Note: Spaces may vary per local requirements, see Appendix B-2 for Optional Programs						
Services for Exceptional Children 6-8 Sub-Total		4			5,800	

Distributed within Core Academics Wing.

General Description Media Center 6-8

Provide a learning environment designed to support groups working independently, whole group instruction, and multi-purpose research. The Project Lab allows students to create using tools, equipment and/or technology. Media Center shall be designed to meet GDOE requirements for a core capacity of 1500 FTE.

3	Media Center 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Reading Room: Learning Commons	1	1	3,200	3,200	Front
	Reading Room: Independent Work Area		Included			Learning Commons
	Reading Room: Circulation Desk		Included			Central work area
	METI Office (Media & Educational Technology Instructors)		1	200	200	Central work area
	A. V. Production & Storage		1	300	300	Central work area
	Student Collaborative Learning Laboratory (1 Optional Multi-purpose Space)		3	200	600	Set off to one side
	Projects Laboratory		1	1,050	1,050	Reading Room
	Storage		1	100	100	METI Office
	Technology Safe Vault / IT Support		1	300	300	—
	OUTSIDE ADJACENCY: Courtyard					
	Media Center 6-8 Sub-Total	1			5,750	

General Description Visual Arts 6-8

Provide a studio learning environment designed to support a variety of 2- and 3- dimensional media, techniques, and processes, including industry standard technology and adaptive art classes. In addition, the art studio learning environment will include an outdoor educational space.

4	Visual Arts 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	* Visual Arts Classroom	1	1	1,600	1,600	Central Core
	Secured Storage		1	150	150	Within Kiln/Classroom
	Kiln Room		1	200	200	Classroom
	OUTSIDE ADJACENCY: Outdoor Art Workspace (800 SF)					
	Visual Arts 6-8 Sub-Total	1			1,950	

* Provide (3) sinks in classroom; see Design Requirements

General Description Performing Arts 6-8

Provide a learning environment designed to support a variety of learning strategies and educational applications related to instrumental and vocal music.

5	Performing Arts 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Band Classroom	1	1	1,900	1,900	Central Core
	* Band: Instrument Storage		1	350	350	Band Classroom
	Choral Classroom	1	1	1,500	1,500	Central Core
	Choral: Storage		1	225	225	Choral Classroom
	Orchestra Classroom	1	1	1,600	1,600	Central Core
	Orchestra: Instrument Storage		1	350	350	Orchestra Classroom
	Library		2	100	200	Music Classrooms
	Ensemble Room		1	350	350	Band / Orchestra Classrooms
	Practice Rooms		2	125	250	Corridor / Band / Orchestra
	OUTSIDE ADJACENCY: Convenient to Exterior Access					
	Performing Arts 6-8 Sub-Total	3			6,725	

* Provide sink in room

General Description Physical Education 6-8

Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to a wide variety of activities and quality instruction at all levels. The gymnasium also serves as a practice and recreation area during non-school hours, and for intramurals, extramurals, and school and community functions and assemblies.

6	Physical Education 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Gymnasium with 450 seats in bleachers	1	1	9,400	9,400	Central/Core
	Office / Bathroom: Physical Education Teachers		2	375	750	Between Lockers
	Storage: Interior Instructional Materials & Equipment		1	500	500	Gymnasium
	Storage: Exterior Instructional Materials & Equipment		1	500	500	Gymnasium
	Storage: Chairs		1	400	400	Gymnasium
	Locker Room: Physical Education		2	1,100	2,200	Gym/Corridor
	Toilets / Showers		2	250	500	Gym/Corridor
	Health Classroom	2	2	775	1,550	Gym/Corridor
	Platform		1	2,100	2,100	Gymnasium
	Platform Storage		1	300	300	Platform
	Platform Dressing Room		2	250	500	Platform
	Concession		1	200	200	Gymnasium
	OUTDOOR SPACES: See Appendix A-2					
	Physical Education 6-8 Sub-Total	3			18,900	

General Description Career Tech for 6-8 Grade

Provide areas for Career, Technical, and Agricultural Education programs that allow students to apply mathematics, science, and communication competencies in laboratory and occupational settings that develop specific technical skills applicable in broad concentration areas.

7	Career Tech 6-8 Grade	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Large CTAE Lab, average SF	1	1	3,000	3,000	Central Core
	Medium CTAE Lab, average SF	1	1	1,700	1,700	Central Core
	Small CTAE Lab, average SF	1	1	1,200	1,200	Central Core
	See Appendix C-1 for specific CTAE program requirements					
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	Career Tech 6-8 Sub-Total	3			5,900	

General Description Administration & School Counseling 6-8

Provide an area to serve as the central core of the school, facilitating the transfer of information. This suite provides an area where parents and members of the community are received, and the operational aspects of the building are coordinated. Areas provided include meeting spaces, offices, workrooms, and various student support services.

8	Administration & School Counseling 6-8	Program Spaces				
		IU	Quantity	NSF	Total	Adjacency
Entry Commons			1	3,500	3,500	Exterior
Main Office Reception			1	400	400	Entry Commons
Clerical Area			1	350	350	Desk/corridor
Principal's Office w conference space			1	200	200	Interior Hallway
Principal's Office Restroom			1	55	55	Office
Assistant Principal Office			3	150	450	Distributed
Conference Room (Administration and School Counseling)			2	250	500	Work Area
Mail/Work/Reproduction Room			1	400	400	Corridor
Book keeper			1	125	125	Copy Area
Data Clerk			1	125	125	Corridor
Storage (School Counseling Supply room, Administration General Storage & Supply)			3	150	450	Work Area
Restrooms (Staff - 2, Public - 2)			4	55	220	Waiting / Workroom
Health Clinic with Restroom, Shower, and Storage			1	400	400	Corridor
Records /Testing Vault Storage (Administration & School Counseling)			2	100	200	Work Area
Career and School Counseling Reception			1	400	400	Corridor
School Counselor's Office			3	150	450	Counseling Hall
Psychology Office / Testing Room			1	150	150	Counseling Hall
IST Office			1	150	150	Counseling Hall
Flex Offices			2	150	300	Corridor
Opportunity Room with two Restrooms			1	500	500	Corridor
Break Room			1	200	200	Work Area
Title 1 Parent Resource Center / PTA Office			1	150	150	Corridor
Resource Officer			1	150	150	Main Lobby
Lost and Found Closet			1	75	75	Corridor
Professional Development			1	600	600	Corridor
Administration & School Counseling 6-8 Sub-Total		0			10,500	

General Description Food Service 6-8

Provide an area dedicated to serving all students nutritious, safe, and customer acceptable meals in support of academic achievement. Provide space for preparing food, serving food, storage of food and supplies, as well as planning and coordinating food service and dining operations. The kitchen and cafeteria shall be designed to meet GDOE requirements for a core capacity of 1500 FTE.

9	Food Service 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Kitchen					
	Preparation Area		1	2,100	2,100	Cafetorium
	Serving Area (4 lines)		1	1,100	1,100	Cafetorium
	Dry Goods Storage		1	600	600	Prep Area
	Cooler/Freezer (380 each)		1	760	760	Back Door
	Dish Wash Area		1	300	300	Cafetorium
	Kitchen Managers Office with secure closet		1	160	160	Back Door
	Unisex Staff Restroom		1	60	60	Lockers
	Lockers		1	70	70	Restroom
	Laundry Room		1	80	80	Office
	Chemical Closet		1	75	75	Lockers
	Cafetorium		1	6,000	6,000	Serving
	Teacher Dining		1	500	500	Kitchen
	Exterior Can Wash		1	70	70	Back door
	Food Service 6-8 Sub-Total	0			11,875	

General Description Custodial 6-8

Provide areas for custodial services, which support the instructional program by providing a comfortable, healthy, safe, and attractive environment where students can learn, and others can work with minimal distractions.

10	Custodial 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Custodial Workroom / Office / Lockers		1	150	150	Service Hall
	Custodial Toilet		1	55	55	Service Hall
	Custodial Storage		1	120	120	Service Hall
	Main Custodial Closet		1	200	200	Corridor
	Small Branch Custodial Closets *		7	75	525	Distributed
	Exterior Grounds Storage		1	200	200	Outside Access
Custodial 6-8 Sub-Total		0			1,250	

* Provide one (1) branch closet near kitchen, but not inside space.

General Description Building Services 6-8

Provide areas for building services, which support the instructional program by providing a comfortable, healthy, safe, and attractive environment where students can learn, and others can work with minimal distractions.

11	Building Services 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Central Storage & Receiving			1	700	700	Service Hall
Main Mechanical Room			1	1,100	1,100	Service Hall
Main Electrical Room			1	350	350	Service Hall
Branch Electrical Closets			6	100	600	Distributed
Data Main Distribution Frame - MDF			1	340	340	Distributed
Data Intermediate Distribution Frame - IDF			5	90	450	Distributed
Multi-Fixture (Battery) Restrooms			12	275	3,300	Distributed
Staff Toilets			6	55	330	Distributed
Book Storage Room			3	100	300	Distributed
Multi-Fixture (Battery) Restrooms (Gymnasium)			2	290	580	
Building Services 6-8 Sub-Total		0			8,050	

Educational Specifications High Schools

General Description Summary 9-12

These Educational Specifications address program distribution and size standards for core academic requirements, including exceptional children, media center, fine arts, physical education, and career technology, as well as standards for support spaces. These districtwide standards are for a new 1850 FTE high school.

Section Number	Summary 9-12	Program Spaces	
		IU	Total SF
1	Core Academics 9-12	69	70,040
2	Exceptional Children	5	7,700
3	Media Center	1	8,805
4	Visual Arts	3	6,550
5	Performing Arts Music	3	10,850
6	Performing Arts Auditorium	1	17,550
7	Physical Education	4	60,150
8	Career Technology (C.T.A.E.)	9	21,330
9	Administration & School Counseling	1	12,415
10	Food Service	0	20,365
11	Custodial	0	2,455
12	Building Services	0	10,820
	Sub-Total	96	249,030
	Circulation + Walls	0.350	87,161
	Space Summary 9-12 Total	96	336,191

General Description Core Academics for 9-12

Provide a learning environment designed to support a variety of learning strategies and educational applications. Interdisciplinary classrooms are comprised of Language Arts, Mathematics, Social Studies, World Languages, and Science Labs. Additional spaces are provided for smaller collaborative group study, as well as larger group gatherings.

1	Core Academics 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	9th to 12th Grade Classroom	48	48	800	38,400	Classroom Wing
	Science Lab	12	12	1,200	14,400	Classroom Wing
	Science Prep / Workroom		2	720	1,440	Science Labs
	World Language Classroom	4	4	800	3,200	Classroom Wing
	Lecture Hall	1	1	2,500	2,500	Central Core
	Teacher Planning / Conference Room		4	400	1,600	Distributed
	Flexible Learning Area / Common Gathering Space (distributed)		1	3,200	3,200	Distributed
	Secured Storage (distributed)		1	2,000	2,000	Distributed
	ESOL Classroom	2	2	800	1,600	Classroom Wing
	Talented & Gifted Classroom	2	2	800	1,600	Classroom Wing
	Talented & Gifted / ESOL Book Storage		1	100	100	TAG / ESOL / Classroom
Core Academic 9-12 Sub-Total		69			70,040	

(ESOL) English for Speakers of Other Languages and (TAG) Talented and Gifted.

General Description Services for Exceptional Children 9-12

Provide a learning environment designed to support a variety of learning strategies and educational applications. Accommodate the needs of special education students through specially designed instruction in the least restrictive environment.

2	Services for Exceptional Children 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Special Education Classroom	3	3	800	2,400	Classroom Wing
	Daily Living Center	1	1	1,000	1,000	Special Education Classroom
	Related Services Suite / Speech/Language	1	1	800	800	Special Education Classroom
	Small Group / Tutor / Resource Room (SEC)		3	450	1,350	Special Education Classroom
	Sensory Room		1	450	450	Special Education Classroom
	In Program Bathroom (Corridor Access)		1	300	300	Corridor
	Conference Room		1	200	200	Special Education Classroom
	Special Education Offices		2	100	200	Special Education Classroom
	Storage		1	200	200	Special Education Classroom
	Workroom		1	800	800	Special Education Classroom
	Note: Spaces may vary per local requirements, see Appendix B-3 for Optional Programs					
	Services for Exceptional Children 9-12 Sub-Total	5			7,700	

General Description Media Center 9-12

Provide a learning environment designed to support groups working independently, whole group instruction, and multi-purpose research. The Project Lab allows students to create using tools, equipment and/or technology. The media center shall be designed to meet GDOE requirements for a core capacity of 2500 FTE.

3	Media Center 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Reading Room: Learning Commons	1	1	6,000	6,000	Front
	Reading Room: Independent Work Area		Included			Learning Commons
	Reading Room: Circulation Desk		Included			Central work area
	METI Office (Media & Educational Technology Instructors)		1	200	200	Central work area
	A. V. & Storage		1	300	300	Central work area
	Student Collaborative Learning Laboratory (1 as Multi-Purpose Space)		5	150	750	Set off to one side
	Projects Laboratory		1	1,000	1,000	Set off to one side
	Storage		1	200	200	-
	Technology Safe Vault / IT Support		1	300	300	-
	Staff Toilet		1	55	55	METI Office
	OUTSIDE ADJACENCY: Courtyard					
	Media Center 9-12 Sub-Total	1			8,805	

General Description Visual Arts 9-12

Provide a studio learning environment designed to support a variety of 2- and 3- dimensional media, techniques, and processes, including industry standard technology to meet the needs of media arts, design, film education, and adaptive art. In addition, the art studio learning environment will include an outdoor educational space.

4	Visual Arts 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	* Drawing and Painting Lab	1	1	2,000	2,000	Corridor
	* 3-D Lab	1	1	2,000	2,000	Corridor
	* 2 D (Digital Media Classroom)	1	1	1,500	1,500	Corridor
	Visual Arts Storage		2	200	400	Between Labs
	* Photographic Dark Room		1	400	400	2D Lab
	Kiln Room		1	250	250	3D Lab
	Art Gallery and Lobby (See Auditorium)					
	OUTSIDE ADJACENCY: Outdoor Art Workspace (900 SF)					
	Visual Arts 9-12 Sub-Total	3			6,550	

* Provide (3) sinks in each room; see Design Requirements

General Description Performing Arts Music 9-12

Provide a learning environment designed to support a variety of learning strategies and educational applications related to instrumental and vocal music.

5	Performing Arts Music 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Band classroom		1	1	3,200	3,200	Auditorium
* Band Instrument Storage			1	500	500	Band Classroom
Band Uniform Storage			1	300	300	Band Classroom
Percussion Storage			1	400	400	Band Classroom
Instrument Repair / Library			1	200	200	Band Classroom
Band Director Office			1	150	150	Band Classroom
Chorus classroom		1	1	1,800	1,800	Auditorium
Chorus Uniform			1	300	300	Chorus Classroom
Chorus Library / Office			1	100	100	Chorus Classroom
Orchestra/Strings classroom		1	1	1,800	1,800	Auditorium
Orchestra Instrument Storage			1	350	350	Orchestra Classroom
Orchestra Uniform Storage			1	250	250	Orchestra Classroom
Orchestra Library / Office			1	100	100	Orchestra Classroom
Ensemble Rooms			2	400	800	Band / Orchestra Classroom
Practice Rooms			2	200	400	Corridor
Color Guard Room			1	200	200	Corridor
Note: See Appendix B-3 for Optional Programs						
Outside Adjacency: Convenient to Exterior Access						
Performing Arts Music 9-12 Sub-Total		3			10,850	

* Provide sink in room

General Description Performing Arts - Auditorium 9-12

Provide a learning environment designed to support a variety of learning strategies and educational applications related to performing arts, including dance, theater and media arts processes, and including industry standard technology to meet the needs of theater & dance media arts, and film education.

6	Performing Arts - Auditorium 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Lecture Area: Auditorium Seating 625 seats (with catwalk above)			1	6,200	6,200	Stage
Auditorium Stage & Wing Space			1	3,300	3,300	Seating
Black Box / Theater Classroom & Storage		1	1	1,900	1,900	Corridor
Instructor Office			1	100	100	Theater Classroom
Concessions			1	200	200	Lobby
Costume Storage			1	300	300	Stage
Prop Storage			1	300	300	Stage
Sound booth & equipment			1	150	150	Seating Rear
Lighting booth			1	100	100	Seating Rear
Make up / Dressing Room			2	300	600	Stage
Costume Design & Fabrication Lab			1	400	400	Stage
Scene Design & Fabrication Lab & Storage			1	1,600	1,600	Stage
General Storage			1	400	400	—
Art Gallery and Lobby			1	2,000	2,000	Lobby
Note: See Appendix B-3 for Optional Programs						
Performing Arts Auditorium shall be Adjacent to outdoor access						
Performing Arts - Auditorium 9-12 Sub-Total		1			17,550	

General Description Physical Education 9-12

Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to a wide variety of activities and quality instruction at all levels. The gymnasium serves as a physical education facility during the school day, as a practice and recreation area during non-school hours, and for intramurals, extramurals, and school and community functions and assemblies.

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Physical Education 9-12

Program Spaces

	IU	Quantity	SF	Total	Adjacency
Gymnasium with 2,000 seats in bleachers	1	1	17,000	17,000	Gym Lobby
Raised Track - 6' to 8' wide as required for means of egress		1	6,000	6,000	Gym
Auxiliary Gymnasium with 375 seats in bleachers	1	1	8,500	8,500	Gym
Office / Bathroom: Physical Education Teachers		2	600	1,200	Lockers
Office / Bathroom: Coach		1	500	500	Corridor
PE Storage: Interior Instructional Materials & Equipment		1	1,200	1,200	Both Gyms
PE Storage: Exterior Instructional Materials & Equipment		1	1,200	1,200	Exterior
Athletic Storage: Interior Instructional Materials & Equipment (distributed)		1	1,500	1,500	Corridor
Athletics Storage: Exterior Instructional Materials & Equipment		1	700	700	Corridor
Locker Room: Physical Education (Dressing, Shower, Toilet)		2	2,000	4,000	Gym
Locker Room: Athletic Teams		8	550	4,400	Gym
Visitor Team Room		2	500	1,000	Gym
Fitness Center		1	2,000	2,000	Corridor
Weight Room		1	2,500	2,500	Corridor
Fitness Lab: Wrestling / Dance / Cheer / Drill Room		1	1,900	1,900	Corridor
Health Classroom	2	2	800	1,600	Corridor
Athletic Director Office		1	200	200	Corridor
Training Room with Hydrotherapy		1	500	500	Lockers
Lobby		1	3,500	3,500	Outdoor Access
Concessions		1	400	400	Lobby
Concession Storage		1	150	150	Concessions
Laundry Room		1	200	200	Lockers
OUTDOOR SPACES: See Appendix A-3					
Physical Education 9-12 Sub-Total	4			60,150	

General Description CTAE for 9-12

Provide areas for Career, Technical and Agricultural Education programs that allow students to apply mathematics, science, and communication competencies in laboratory and occupational settings that develop specific technical skills applicable in broad concentration areas.

8	CTAE 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Career Technology					
	X Large CTAE Lab, average SF	2	2	3,900	7,800	CTAE Lab
	Large CTAE Lab, average SF	1	1	3,000	3,000	CTAE Lab
	Medium CTAE Lab, average SF	3	3	2,200	6,600	CTAE Lab
	Small CTAE Lab, average SF	3	3	1,310	3,930	CTAE Lab
	See Appendix C-2 for specific CTAE program requirements					
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	CTAE 9-12 Sub-Total	9			21,330	

General Description Administration & School Counseling 9-12

Provide an area to serve as the central core of the school, facilitating the transfer of information. This suite provides an area where parents and members of the community are received, and the operational aspects of the building are coordinated. Areas provided include meeting spaces, offices, workrooms, and various student support services.

9	Administration & School Counseling 9-12	Program Spaces				
		IU	Quantity	NSF	Total	Adjacency
Vestibule / Entry			1	600	600	Exterior
Entry Commons			1	2,000	2,000	Vestibule/Entry
Reception / Waiting Room			1	775	775	Entry Commons
Secretary / Clerical Area			1	355	355	Reception
Principal's Office w conference space (2 doors)			1	300	300	Interior Hallway
Principal's Office Restroom			1	55	55	Office
Principal's Secretary Office			1	160	160	Principal Office
Assistant Principal's Office			4	150	600	Varies
Assistant Principal's Secretary Area			1	410	410	Clerical
Conference Room			3	350	1,050	Work Area
Mail/Work/Copy Room			1	400	400	Corridor
Bookkeeper's Office with Vault Room			1	240	240	Work Area
Data Clerk			1	100	100	Work Area
Attendance / Registrar Office			1	175	175	Corridor
Administrative Storage			1	200	200	Work Area
Restroom			4	55	220	Waiting / Workroom
Health Clinic with Restroom, Shower, and Storage			1	400	400	Corridor
Records Room Lockable / Testing Storage			1	275	275	Work Area
School Counseling Reception			1	450	450	Main Corridor
School Counselor's Office			7	150	1,050	Counseling Hall
Social Worker Office			2	150	300	Counseling Hall
Career Center			1	300	300	Corridor
School Counseling Storage			1	100	100	Work Area
Flex Offices			4	100	400	Corridor
Opportunity Room with two Restrooms		1	1	800	800	Corridor
Break Room			1	200	200	Work Area
Title 1 Parent Resource Center / PTA Office			1	200	200	Corridor
Resource Officer's Office			2	150	300	Main Lobby
Administration & School Counseling 9-12 Sub-Total		1			12,415	

General Description Food Service 9-12

Provide an area dedicated to serving all students nutritious, safe, and customer acceptable meals in support of academic achievement. Provide space for preparing food, serving food, storage of food and supplies, as well as planning and coordinating food service and dining operations. The kitchen and cafeteria shall be designed to meet GDOE requirements for a core capacity of 2500 FTE.

10	Food Service 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Kitchen						
Preparation Area			1	3,800	3,800	Cafetorium
Serving Area (5 lines - straight counters with walk-up service)			1	1,500	1,500	Cafetorium
Dry Goods Storage			1	750	750	Prep Area
Non-Food Storage			1	300	300	Prep Area
Cooler/Freezer (640 each)			1	1,280	1,280	Back Door
Dish Wash Area			1	350	350	Cafetorium
Kitchen Managers Office with secure closet			1	175	175	Back Door
Staff Restroom			1	60	60	Lockers
Lockers / Toilet			1	125	125	Laundry
Laundry Room			1	110	110	Office
Chemical Closet			1	75	75	Prep Area
Cafeteria			1	10,000	10,000	Kitchen/Platform
Teacher Dining			1	500	500	Kitchen
Staff Restroom			2	55	110	Teacher/Dining
Table & Chair Storage			1	400	400	Cafetorium
General Storage			1	400	400	Cafetorium
School Store			1	350	350	Satellite Location
Exterior Can Wash			1	80	80	Back Door
Food Service 9-12 Sub-Total		0			20,365	

General Description Custodial 9-12

Provide areas for custodial services, which support the instructional program by providing a comfortable, healthy, safe, and attractive environment where students can learn, and others can work with minimal distractions.

11	Custodial 9-12	Program Spaces			
		IU	Quantity	SF	Total
	Custodial Workroom / Office / Lockers		1	300	300
	Custodial Storage		1	300	300
	Custodial Toilet		1	55	55
	Large Branch Custodial Closets		10	160	1,600
	Exterior Grounds Storage		1	200	200
Custodial 9-12 Sub-Total		0			2,455

General Description Building Services 9-12

Provide areas for building services, which support the instructional program by providing a comfortable, healthy, safe, and attractive environment where students can learn, and others can work with minimal distractions.

12	Building Services 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Central Storage & Receiving			1	750	750	Service Hall
Main Mechanical Room			1	1,100	1,100	Service Hall
Main Electrical Room			1	650	650	Service Hall
Minor Mechanical Room			2	150	300	Distributed
Branch Electrical Closets			8	75	600	Distributed
Data Main Distribution Frame - MDF			1	240	240	Distributed
Data Intermediate Distribution Frame - IDF			6	120	720	Distributed
Multi-Fixture (Battery) Restrooms			12	290	3,480	Distributed
Multi-Fixture (Battery) Restrooms - Main / Auxiliary Gym & Auditorium			6	290	1,740	Gym / Auditorium
Staff Toilets			8	55	440	Distributed
General Storage			1	800	800	Distributed
Building Services 9-12 Sub-Total		0			10,820	

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General Description Physical Education Site FacilitiesK-5	APPENDIX A-1
Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to wide variety of activities and quality instruction at all levels.	

A-1	Physical Education Site Facilities K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Outdoor Educational Space			1	1,600	1,600	
Concrete Pad			1	10,000	10,000	
Playground (grassed)			1	97,120	97,120	2 acres
Playscapes (K-3, 4-5)						Varies
ES Physical Education Site Facilities K-5 Sub-total		0			108,720	

General Description Physical Education Site Facilities 6-8	APPENDIX A-2
Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to wide variety of activities and quality instruction at all levels.	

A-2	Physical Education Site Facilities 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Outdoor Educational Space		1	1,600	1,600	
	Multi-use 5-lane, 300 meter track		1	80,000	80,000	
	Tennis Courts		4	6,600	26,400	
	Basketball & Volleyball hardcourts (50'x84')		2	4,200	8,400	
MS Physical Education Site Facilities 6-8 Sub-total		0			116,400	

General Description Physical Education Site Facilities 9-12	APPENDIX A-3.1
Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to wide variety of activities and quality instruction at all levels.	

A-3.1	Physical Education Site Facilities 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Outdoor Educational Space		1	1,600	1,600	Near main building
	Baseball Field		1	125,400	125,400	
	Softball Field		1	40,000	40,000	
	Baseball/Softball Dugout (10'x30' w/ attached 10'x10' storage w/ overhead door)		4	400	1,600	
	Baseball/Softball Concessions/Restroom/Storage		1	1,296	1,296	
	Multi-purpose Practice Field (includes football, soccer, flag football & lacrosse)		1	84,240	84,240	
	Field Facilities at Stadium		1	80,000	80,000	
	Tennis Courts w/ 1 set of 5-riser bleachers		5	4,800	24,000	
	Maintenance Storage		1	1,225	1,225	
	Parking: see Design Requirements for further information					
	Track Shot & Discus Areas: see Design Requirements for further information					
	Baseball/Softball Batting Cages: see Design Requirements for further information					
	HS Physical Education Site Facilities 9-12 Sub-total	0			359,361	

General Description Physical Education Site Facilities - Stadium 9-12	APPENDIX A-3.2
Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to wide variety of activities and quality instruction at all levels.	

A-3.2	Physical Education Site Facilities - Stadium 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Stadium: Home Side						
Ticket Booth			1	95	95	Home Perimeter
Concessions			1	490	490	Home Bleacher
Public Toilets			2	280	560	Home Bleacher
Referee's Room with Toilet & Shower			1	470	470	Home Bleacher
Custodial Service Room			1	90	90	Home Bleacher
Electrical Room			1	150	150	Home Bleacher
Bleacher Seats (2500 seats @ 24" wide each)			1	24,866	24,866	
Press Box (10'x50' one level enclosed, GHSA required)						
Home Team Room			1	167	167	
Visiting Team Room			1	167	167	
Clock Official Room			1	60	60	
Public Address Room w/ storage			1	106	106	
Roof filming area w/ safety rails			1	500	500	
Stadium: Visitor Side						
Ticket Booth			1	95	95	Visitor Perimeter
Concessions			1	340	340	Visitor Bleacher
Public Toilets			2	280	560	Visitor Bleacher
Custodial Service Room			1	45	45	Visitor Bleacher
Electrical Room			1	145	145	Visitor Bleacher
Bleacher Seats (1500 seats @ 24" wide each)			1	9,800	9,800	
General Stadium						
Outdoor Equipment Storage			1	1,130	1,130	
Track: 8-lane, 400 meter (see Design Requirements for further information)						
HS Physical Education Site Facilities Stadium 9-12 Sub-total		0			39,836	



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General Description Services for Exceptional Children Daily Living Center K-5 (Optional Program)

APPENDIX B-1.1

Provide a learning environment designed to support a variety of learning strategies and educational applications. Accommodate the needs of special education students through specifically designed instructional.

B-1.1	Services for Exceptional Children Daily Living Center K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Classroom		1	1	1,100	1,100	
Storage			1	50	50	Classroom
In-program Restroom			1	50	50	Corridor
Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.						
ES Services for Exceptional Children Daily Living Center K-5 Sub-Total		1			1,200	

General Description Physical Education Adaptive PE K-5 (Optional Program)	APPENDIX B-1.2
Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to wide variety of activities and quality instruction at all levels.	

B-1.2	Physical Education Adaptive PE K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Classroom	1	1	750	750	
	Storage		1	50	50	Classroom
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.					
	ES Physical Education ES Adaptive PE K-5 Sub-Total	1			800	

General Description CTAE / STEAM K-5 (Optional Program)	APPENDIX B-1.3
Provide a learning environment designed to support a variety of learning strategies and educational applications. Introduces students to the combination of mathematics with project based learning to promote critical thinking and enhance problem solving capabilities.	

B-1.3	CTAE / STEAM K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Classroom	1	1	900	900	
	Storage		1	50	50	Classroom
	In-program Restroom		1	50	50	Corridor
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership. Allows use of repurposed spaces.					
	ES CTAE / STEAM K-5 Sub-Total	1			1,000	

NOTE: REPLACES INSTRUCTIONAL UNIT (IU) FROM CORE ACADEMICS

General Description Services for Exceptional Children Daily Living Center 6-8 (Optional Program)	APPENDIX B-2.1
Provide a learning environment designed to support a variety of learning strategies and educational applications. Accommodate the needs of special education students through specifically designed instructional.	

B-2.1	Services for Exceptional Children Daily Living Center 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Classroom	1	1	1,125	1,125	
	Storage		1	25	25	Classroom
	In-program Restroom		1	50	50	Corridor
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.					
	MS Services for Exceptional Children Daily Living Center 6-8 Sub-Total	1			1,200	

General Description Physical Education Adaptive PE 6-8 (Optional Program)	APPENDIX B-2.2
Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to wide variety of activities and quality instruction at all levels.	

B-2.2	Physical Education Adaptive PE 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Classroom	1	1	750	750	
	Storage		1	50	50	Classroom
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.					
	MS Physical Education ES Adaptive PE 6-8 Sub-Total	1			800	

General Description Performing Arts - Flex Music Lab 6-8 (Optional Program)	APPENDIX B-2.3
Provide a learning environment designed to support a variety of learning strategies and educational applications related to instrumental and vocal music.	

B-2.3	Performing Arts - Flex Music Lab 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Flex Music Lab	1	1	1,200	1,200	Corridor
	Storage		1	500	500	Lab
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.					
	MS Performing Arts - Flex Music Lab 6-8 Sub-total	1			1,700	

Note: Optional usage of Flex Classroom

General Description Performing Arts Dance Studio 6-8 (Optional Program)	APPENDIX B-2.4
Provide a learning environment designed to support a variety of learning strategies and educational applications related to dance, and including industry standard technology to meet the needs of dance media arts.	

B-2.4	Performing Arts - Dance Studio 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Dance Studio		1	1	1,200	1,200	Corridor
Dance Changing Rooms			2	150	300	Studios
Dance Staff Office/Changing Rooms			1	100	100	Corridor
Storage			1	100	100	Studio
Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.						
MS Performing Arts - Dance Studio 6-8 Sub-total		1			1,700	

Note: Optional usage of Flex Classroom

General Description Performing Arts Black Box Theater 6-8 (Optional Program)	APPENDIX B-2.5
Provide a learning environment designed to support a variety of learning strategies and educational applications related to the theater.	

B-2.5	Performing Arts - Black Box Theater 6-8	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Black Box Theater		1	1	1,200	1,200	Corridor
Costume / Scenery / Fabrication / Storage			1	500	500	Lab
Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.						
MS Performing Arts - Black Box Theater 6-8 Sub-total		1			1,700	

Note: Optional usage of Flex Classroom

General Description Performing Arts Dance Studio 9-12 (Optional Program)	APPENDIX B-3.1
Provide a learning environment designed to support a variety of learning strategies and educational applications related to dance, and including industry standard technology to meet the needs of dance media arts.	

B-3.1	Performing Arts - Dance Studio 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Dance Studio	3	3	1,300	3,900	Corridor
	Dance Changing Rooms		2	300	600	Studios
	Dance Staff Office/Changing Rooms		2	100	200	Corridor
	Storage		1	100	100	Studios
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.					
	HS Performing Arts - Dance Studio 9-12 Sub-total	3			4,800	

General Description Performing Arts - Flex Music Lab 9-12 (Optional Program)	APPENDIX B-3.2
Music technology courses in high schools offer students hands-on experience with digital audio workstations, recording techniques, and music production software, fostering creativity and developing practical skills applicable to various industries. This can help students understand music theory, composition, and sound engineering principles through practical application.	

B-3.2	Performing Arts - Flex Music Lab 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Flex Music Lab	1	1	1,100	1,100	Corridor
	Storage		1	100	100	Lab
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.					
	HS Performing Arts - Flex Music Lab 9-12 Sub-total	1			1,200	

General Description Physical Education Adaptive PE 9-12 (Optional Program)	APPENDIX B-3.3
Provide a learning environment that provides a developmentally appropriate and comprehensive experience through exposure to wide variety of activities and quality instruction at all levels.	

B-3.3	Physical Education Adaptive PE 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Classroom		1	1	750	750	
Storage			1	50	50	Classroom
Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.						
Physical Education Adaptive PE 9-12 Sub-Total		1			800	



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(See Appendix B for Elementary School CTAE as an Optional Program)

General Description for CTAE 6-8 Agriculture	APPENDIX C-1.1
Provide an area for exploring Agricultural Education by analyzing the different aspects of the agricultural industry. Students will learn how the agricultural industry affects their daily lives and will become aware of the various career opportunities in the agricultural industry.	

C-1.1	CTAE Agriculture 6-8 (Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	2,000	2,000	
	Lecture area		1	750	750	
	Storage		1	250	250	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Agriculture 6-8 Sub-Total	1			3,000	

General Description for CTAE 6-8 Architecture & Construction	APPENDIX C-1.2
Provide an area for for students to gain a general knowledge of the architecture and construction industry, career options, and essential skills for these areas.	

C-1.2	CTAE Architecture & Construction 6-8 (Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	2,000	2,000	
	Lecture area		1	750	750	
	Storage		1	250	250	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Architecture & Construction 6-8 Sub-Total	1			3,000	

General Description for CTAE 6-8 Communications	APPENDIX C-1.3
Provide an area for for students to gain a fundamental understanding of the broadcast/video production industry, as well as the graphic communications and design industry. Students will explore equipment and software, as well as career opportunities in the field.	

C-1.3	CTAE Communications 6-8 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,500	1,500	
	Studio		1	200	200	
	Production		1	150	150	
	Storage		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Communications 6-8 Sub-Total	1			1,950	

General Description for CTAE 6-8 Business Management & Finance	APPENDIX C-1.4
Provide an area for for students to gain an exploratory foundation in business administration, management, and the financial industry. Students will use integrated instructional activities to apply employability skills and research career options.	

C-1.4	CTAE Business Management & Finance 6-8 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,120	1,120	
	Storage		1	80	80	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Business Management & Finance 6-8 Sub-Total	1			1,200	

General Description for CTAE 6-8 Healthcare Science	APPENDIX C-1.5
Provide an area for for students to gain an exploratory introduction to several healthcare careers and the safety procedures and interpersonal communication skills required for them. Students will also gain an introduction to healthcare IT, biotechnology, therapeutic service, and anatomy.	

C-1.5	CTAE Healthcare Science 6-8 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,500	1,500	
	Supply Storage		1	50	50	
	Storage		1	150	150	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Healthcare Science 6-8 Sub-Total	1			1,700	

General Description for CTAE 6-8 Family and Consumer Science	APPENDIX C-1.6
Provide an area for for students to gain an exploratory introduction to several healthcare careers and the safety procedures and interpersonal communication skills required for them. Students will also gain an introduction to healthcare IT, biotechnology, therapeutic service, and anatomy.	

C-1.6	CTAE Family and Consumer Science 6-8 (Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	2,000	2,000	
	Lecture area		1	750	750	
	Laundry		1	50	50	
	Storage		1	200	200	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Family and Consumer Science 6-8 Sub-Total	1			3,000	

General Description for CTAE 6-8 Government & Public Safety	APPENDIX C-1.7
Provide an area for for students to gain career-focused educational opportunities in various Law, Public Safety, Corrections, and Security career pathways.	

C-1.7	CTAE Government & Public Safety 6-8 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,500	1,500	
	Storage		1	200	200	
	Note: Provide convenient access to exterior area suitable for demonstrations and student activities.					
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Government & Public Safety 6-8 Sub-Total	1			1,700	

General Description for CTAE 6-8 Marketing	APPENDIX C-1.8
Provide an area for for students to learn basic marketing and economic concepts, and apply these concepts through project-based instruction.	

C-1.8	CTAE Marketing 6-8 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,120	1,120	
	Storage		1	80	80	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Marketing 6-8 Sub-Total	1			1,200	

General Description for CTAE 6-8 Engineering and Technology	APPENDIX C-1.9
Provide an area for for students to gain an introduction to the principles of engineering and technology, as well as exposure to careers in the field. Students will work individually and in groups to create solutions to societal problems.	

C-1.9	CTAE Engineering & Technology 6-8 (Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	2,000	2,000	
	Lecture area		1	750	750	
	Storage		1	250	250	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Engineering & Technology 6-8 Sub-Total	1			3,000	

General Description for CTAE 6-8 Transportation	APPENDIX C-1.10
Provide an area for for students to build a strong knowledge base and develop skills related to logistics in the transportation sector. Aerospace, Ground, and Maritime transportation topics are explored.	

C-1.10	CTAE Transportation 6-8 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,500	1,500	
	Storage		1	200	200	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Transportation 6-8 Sub-Total	1			1,700	

General Description for CTAE 6-8 Computer Science	APPENDIX C-1.11
Provide an area for for students to participate in integrated instructional activities that enable them to apply employability skills, and research career options in the information technology field.	

C-1.11	CTAE Computer Science 6-8 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,120	1,120	
	Storage		1	80	80	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Computer Science 6-8 Sub-Total	1			1,200	

General Description for CTAE 6-8 Career Development	APPENDIX C-1.12
Provide an area for for students to gain knowledge of personal interests, abilities, aptitudes, values, and personality traits as they relate to career planning. Students will learn about high school curricular offerings, as well as post-secondary and workforce opportunities.	

C-1.12	CTAE Career Development 6-8 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,120	1,120	
	Storage		1	80	80	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	MS CTAE Career Development 6-8 Sub-Total	1			1,200	



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General Description CTAE 9-12 Agriculture, Food & Natural Resources	Appendix C-2.1
Provide an area in which students can prepare for careers in planning, managing, building, and maintaining the building environment.	

C-2.1	CTAE Agriculture, Food, and Natural Resources 9-12 (Extra Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,500	1,500	
	Lecture area		1	1,300	1,300	
	Workroom		1	300	300	
	Office		1	100	100	
	Storage		1	100	100	
	Exterior Storage		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Agriculture 9-12 Sub-Total	1			3,400	

General Description CTAE 9-12 Architecture	Appendix C-2.2
Provide an area in which students can prepare for careers in planning and design of new structures, restorations, additions, and alterations.	

C-2.2	CTAE Architecture 9-12 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,680	1,680	
	Office		1	100	100	
	Storage		1	90	120	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Architecture 9-12 Sub-Total	1			1,900	

General Description CTAE 9-12 Construction	Appendix C-2.3
Provide an area in which students can prepare for careers in planning, managing, building, and maintaining the building environment.	

C-2.3	CTAE Construction 9-12 (Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,850	1,850	
	Lecture area		1	750	750	
	Office		1	100	100	
	Storage		1	300	300	
	750 SF covered, secure outdoor Storage space, and 650 SF work area also required.					
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Construction 9-12 Sub-Total	1			3,000	

General Description CTAE 9-12 Communications - Audio Visual	Appendix C-2.4
Provide an area in which students can prepare for careers in planning, managing, building, and maintaining the building environment.	

C-2.4	CTAE Audio Visual 9-12 (Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,200	1,200	
	Studio		1	720	720	
	Control Room		1	200	200	
	Editing Rooms		8	70	560	
	Office		1	100	100	
	Storage		1	220	220	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE A/V Communications 9-12 Sub-Total	1			3,000	

General Description CTAE 9-12 Communications - Graphic Design	Appendix C-2.5
Provide an area in which students can prepare for careers in designing, producing, exhibiting, performing, writing, and publishing multi-media content, including visual design and journalism.	

C-2.5	CTAE Graphic Design 9-12 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	2,000	2,000	
	Photography		1	200	200	
	Office		1	100	100	
	Storage		1	130	130	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Graphic Communications 9-12 Sub-Total	1			2,430	

General Description CTAE 9-12 Business Management & Administration	Appendix C-2.6
Provide an area in which students can prepare for careers in planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations.	

C-2.6	CTAE Business Management & Administration 9-12 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,210	1,210	
	Storage		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Business 9-12 Sub-Total	1			1,310	

General Description CTAE 9-12 Education & Training	Appendix C-2.7
Provide an area in which students can prepare for careers in planning, managing, and providing education and training services, and related learning support services.	

C-2.7	CTAE Education & Training 9-12 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,680	1,680	
	Office		1	100	100	
	Storage		1	120	120	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Education & Training 9-12 Sub-Total	1			1,900	

General Description CTAE 9-12 Finance	Appendix C-2.8
Provide an area in which students can prepare for careers in financial and investment planning, banking, insurance, and business financial management.	

C-2.8	CTAE Finance 9-12 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,210	1,210	
	Storage		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Finance 9-12 Sub-Total	1			1,310	

General Description CTAE 9-12 Government & Public Administration (JROTC)	Appendix C-2.9
Provide an area in which students can participate in the Junior Reserve Officer Training Corps (JROTC) leadership education programs.	

C-2.9	CTAE JROTC 9-12 (Extra Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab/Range	1	1	1,600	1,600	
	Classroom (1)		1	1,050	1,050	
	Arms Storage		1	250	250	
	Office (2 person)		1	200	200	
	Storage		1	500	500	
	Note: (2) CR program requires 4400 SF; (3) CR program requires 5200 SF					
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE JROTC 9-12 Sub-Total	1			3,600	

General Description CTAE 9-12 Healthcare Science	Appendix C-2.10
Provide an area in which students can prepare for careers in the health services industry, including employment in establishments ranging from hospitals to private practice.	

C-2.10	CTAE Healthcare Science 9-12 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,950	1,950	
	Exam room		1	150	150	
	ADA Restroom		1	50	50	
	Office		1	100	100	
	Storage		1	150	150	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Healthcare Science 9-12 Sub-Total	1			2,400	

General Description CTAE 9-12 Hospitality & Tourism: Culinary Arts	Appendix C-2.11
Provide an area in which students can prepare for careers in the management, marketing, and operations of restaurants and other food services, lodging, attractions, and recreation events.	

C-2.11	CTAE Culinary Arts 9-12 (Extra Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	2,000	2,000	
	Lecture area		1	750	750	
	Cooler/Freezer		1	300	300	
	Pantry		1	200	200	
	Office		1	100	100	
	Storage		1	100	100	
	Lockers		1	100	100	
	Custodial		1	50	50	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Culinary Arts 9-12 Sub-Total	1			3,600	

General Description CTAE 9-12 Hospitality & Tourism	Appendix C-2.12
Provide an area in which students can prepare for careers in the management, marketing, and operations of lodging, attractions, recreation events and travel-related services.	

C-2.12	CTAE Hospitality & Tourism 9-12 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,210	1,210	
	Storage		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Hospitality & Tourism 9-12 Sub-Total	1			1,310	

General Description CTAE 9-12 Human Services: Family and Consumer Science	Appendix C-2.13
Provide an area for for students to gain an exploratory introduction to several healthcare careers and the safety procedures and interpersonal communication skills required for them. Students will also gain an introduction to healthcare IT, biotechnology, therapeutic service, and anatomy.	

C-2.13	CTAE Family and Consumer Science 9-12 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,200	1,200	
	Lecture Area		1	800	800	
	Office		1	100	100	
	Storage		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Hospitality & Tourism 9-12 Sub-Total	1			2,200	

General Description CTAE 9-12 Human Services: Nutrition & Food Science	Appendix C-2.14
Provide an area in which students can prepare for careers related to families and human needs.	

C-2.14	CTAE Nutrition & Food Science 9-12 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,680	1,680	
	Office		1	100	100	
	Storage		1	120	120	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Nutrition & Food Science 9-12 Sub-Total	1			1,900	

General Description CTAE 9-12 Human Services: Personal Care Science Cosmetology	Appendix C-2.15
Provide an area in which students can prepare for careers related to families and human needs.	

C-2.15	CTAE Personal Care Science Cosmetology 9-12 (Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,850	1,850	
	Lecture area		1	750	750	
	Laundry		1	150	150	
	Office		1	100	100	
	Storage		1	150	150	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Cosmetology 9-12 Sub-Total	1			3,000	

General Description CTAE 9-12 Information Technology	Appendix C-2.16
Provide an area in which students can develop skills related to the design, development, support and management of hardware, software, multimedia and systems integration services.	

C-2.16	CTAE Information Technology 9-12 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,210	1,210	
	Storage		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Information Technology 9-12 Sub-Total	1			1,310	

General Description CTAE 9-12 Law, Public Safety, Corrections, & Security	Appendix C-2.17
Provide an area in which students can prepare for careers related to families and human needs.	

C-2.17	CTAE Law, Public Safety, Corrections, & Security 9-12 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	2,100	2,100	
	Office		1	100	100	
	Storage		1	200	200	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Law & Public Safety 9-12 Sub-Total	1			2,400	

General Description CTAE 9-12 Manufacturing	Appendix C-2.18
Provide an area in which students can prepare for careers in fields that require strong mechanical ability, specialized skills, and communication and computation skills. This pathway includes exposure to robotics and automated systems.	

C-2.18	CTAE Manufacturing 9-12 (Extra Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,800	1,800	
	Lecture area / Lab		1	1,150	1,150	
	Materials Lab		1	450	450	
	Production Area		1	250	250	
	Equipment Room		1	250	250	
	Office		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Manufacturing 9-12 Sub-Total	1			4,000	

General Description CTAE 9-12 Marketing	Appendix C-2.19
Provide an area in which students can develop skills related to planning, managing and performing marketing activities to reach organizational objectives.	

C-2.19	CTAE Marketing 9-12 (Small Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,210	1,210	
	Storage		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Marketing 9-12 Sub-Total	1			1,310	

General Description CTAE 9-12 Science, Technology, Engineering & Math	Appendix C-2.20
Provide an area in which students are prepared for careers in science, technology, engineering and mathematics, which involve planning, managing, and providing scientific research, and professional/technical services including laboratory/testing services, and research and development services.	

C-2.20	CTAE STEM 9-12 (Extra Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	1,800	1,800	
	Computer Lab		1	1,150	1,150	
	Production Area		1	250	250	
	Materials Lab		1	450	450	
	Equipment Room		1	250	250	
	Office		1	100	100	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE STEM 9-12 Sub-Total	1			4,000	

General Description CTAE 9-12 Transportation: Automotive	Appendix C-2.21
Provide an area in which students are prepared for careers and businesses involved in the planning, management, and movement of people, materials, and products by road, air, rail, and water. This pathway also includes the maintenance of mobile equipment and facilities.	

C-2.21	CTAE Automotive 9-12 (Extra Large Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	3,000	3,000	
	Lecture Area		1	750	750	
	Auto Tech Lab		1	450	450	
	Tool Storage		1	200	200	
	Office		1	100	100	
	Storage		1	500	500	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Transportation/Automotive 9-12 Sub-Total	1			5,000	

General Description CTAE 9-12 Transportation: Flight Operations	Appendix C-2.22
Provide an area in which students are prepared for careers and businesses involved in the planning, management, and movement of people, materials, and products by air. This pathway also includes the maintenance of mobile equipment and facilities.	

C-2.22	CTAE Flight Operations 9-12 (Medium Lab)	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	CTAE Lab	1	1	2,200	2,200	
	Office		1	100	100	
	Storage		1	130	130	
	Programs will vary by individual school. Final determination of programs at each school will be established by CTAE and Academic leadership.					
	HS CTAE Flight Operations 9-12 Sub-Total	1			2,430	



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General Description Student Services LEAP PROGRAM (Optional Program) K-5	APPENDIX D-1
LEAP (Learning, Engagement and Assistance Program) program is a new behavioral support program designed to support elementary students in grades kindergarten through fifth grade who are exhibiting challenging behaviors that disrupt their learning and ability to be successful in a traditional classroom setting.	

D-1	Student Services LEAP PROGRAM K-5	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
Administration			1	800	800	
Secured Storage			2	50	100	Administration
Multipurpose Room		1	1	800	800	
Secured Storage			2	50	100	Multipurpose Room
Classroom w/ RR		4	4	900	3,600	
Duplex Restroom Pair (Shared Vestibule, 2 Toilets)			4	100	400	Classroom
Secured Storage			4	100	400	Classroom
Quiet Room			1	280	280	Corridor
Teacher Toilet			2	75	150	Corridor
Provide in a secure corridor with emergency egress.						
Student Services LEAP Program K-5 Sub-Total		5			6,630	

General Description S.A.F.E. Center 9-12 (Optional Program)	APPENDIX E-1.1
The "Student and Family Engagement" Center is dedicated to providing a secure and supportive environment for all students at the school. The S.A.F.E. Center delivers essential services such as food, clothing, counseling, and mental health support, while addressing out-of-school barriers to learning through partnerships with social and health service agencies. The goal is to build a culture of professional learning, collective trust, and shared responsibility for the school and the surrounding community.	

E-1.1	S.A.F.E. Center 9-12	Program Spaces				
		IU	Quantity	SF	Total	Adjacency
	Office		3	120	360	Reception
	Conference Room		1	100	100	Reception
	Laundry / Changing area ***		1	360	360	Corridor
	Reception Area		1	260	260	Corridor
	Pantry * **		1	360	360	Pantry Storage
	Pantry Storage		1	640	640	Pantry
	S.A.F.E. Center 9-12 Sub-Total	0			2,080	

* Provide sink for produce

** The pantry should include the following: 1 freezer, 1 refrigerator, 5 metal shelves, and 1 wood produce bin.

*** The Laundry/Changing should include the following: 1 washer, 1 dryer, 1 clothing table, 1 partitioned changing space, and 8 clothing racks.

General Description School Based Health Center (Optional Program - Small Size)

APPENDIX E-1.2

SBHCs offer a range of services, including physical and behavioral health care, chronic disease management, and sports physicals. These centers make healthcare more accessible to students, potentially reducing the need for parents to take time off work for appointments. The center is part of a larger effort to create a supportive environment for students.

E-1.2	School Based Health Center - Small Size	Program Spaces			
		IU	Quantity	SF	Adjacency
	Reception / Waiting		1	370	Corridor
	Exam Room *. **		2	110	Waiting Area
	Storage		1	50	Waiting Area
	Closet		1	50	Exam Rooms
	ADA Toilets		2	55	Waiting Area
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.				
	School Based Health Center Small Size Sub-Total	0		800	

* Provide cabinets

** Provide space for exam table

General Description School Based Health Center (Optional Program - Large Size)

APPENDIX E-1.3

SBHCs offer a range of services, including physical and behavioral health care, chronic disease management, and sports physicals. These centers make healthcare more accessible to students, potentially reducing the need for parents to take time off work for appointments. The center is part of a larger effort to create a supportive environment for students.

E-1.3	School Based Health Center - Large Size	Program Spaces			
		IU	Quantity	SF	Adjacency
	Reception / Waiting		1	150	Corridor
	Exam Room * ***		3	110	Waiting Area
	Lab**		1	75	ADA Toilet
	Storage		1	50	Exam Rooms
	ADA Toilet **		1	75	Waiting Area
	Conference Room / Office		1	150	Waiting Area
	Hallway / Circulation		1	100	Waiting Area
	Programs will vary by individual school. Final determination of programs at each school will be established by Academic leadership.				
School Based Health Center Large Size Sub-Total		0		930	

* Provide Cabinets and Sink

** Provide Specimen Pass-thru

** Provide space for exam table.

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6201 Powers Ferry Road, NW
Atlanta, GA 30339