Chapter 2: Bracketing

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INTRODUCTION

PURPOSE:

The purpose of this chapter is to assist the school district in establishing the gross square feet for a new facility. The size of the facility is based on student capacity, grade configuration, and community services that will meet the needs of the school district.

ALLOCATING BUILDING SQUARE FEET:

Square feet allocations for spaces in the program areas and grade levels have been established. A worksheet for each program area follows the Summary of Spaces. With the aid of the educational specifications, the school district and its Design Professional can tailor the facility to meet the needs of the district by entering the appropriate quantities for each space.

The spaces of each program area are further defined in Chapter 4, Elementary School; Chapter 5, Middle School; and Chapter 6, High School. Refer to these chapters for specific requirements.

Certain building-related areas are included in the Summary of Spaces. These spaces are directly or indirectly related to the student capacity. These areas will be calculated as the district selects educational spaces. The basis for these calculations is shown on the space plates.

Interactive bracketing templates are included in the electronic version of this manual. Current available standard grade groupings include:

PK-5	Elementary School
6-8	Middle School
9-12	High School
PK-12	Combination School
PK-8	Elementary/Middle Combination School
6-12	Middle/High Combination School

Other grade grouping arrangements do not have an exact corresponding template available. See the following page for instructions.

REMINDER: The minimum school size for any grade configuration is 350 students.

GRADE GROUPINGS WHICH DO NOT EXACTLY FIT THE AVAILABLE TEMPLATES CAN BE ACCOMMODATED AS FOLLOWS:

PK-5 Elementary School template grade groupings:

PK-4, PK-3, PK-2, PK-1, PK only
K-4, K-3, K-2, K-1, K only
K only, 1 only, 2 only, 3 only, 4 only, 5 only
PK-6, K-6, 1-6, 2-6, 3-6, 4-6: For these grade groupings (which cross over into another grade grouping by one grade only), the total GSF building area must be manually entered into the POR Summary page by overriding the cell formula. This number is obtained from the Master Plan.

6-8 Middle School template grade groupings:

7-8, 6 only, 7 only, 8 only
5-6, 5-7, 5-8, 5-9, 6-9, 7-9, 8-9: For these grade groupings (which cross over into another grade grouping by one grade only), the total GSF building area must be manually entered into the POR Summary page by overriding the cell formula. This number is obtained from the Master Plan.

9-12 High School template grade groupings:

10-12, 11-12, 10 only, 11 only, 12 only
8-12: For this grade grouping (which crosses over into another grade grouping by one grade only), the total GSF building area must be manually entered into the POR Summary page by overriding the cell formula. This number is obtained from the Master Plan.

PK-12 Combination School template grade groupings:

PK-11, K-11, PK-10, K-10, 1-12, 2-12, 3-12, 4-12

PK-8 Elementary/Middle Combination School template grade groupings:

PK-7, K-7, K-8, 1-7, 1-8, 2-7, 2-8, 3-7, 3-8, 4-7, 4-8
PK-9, K-9, 1-9, 2-9, 3-9, 4-9: For these grade groupings (which cross over into another grade grouping by one grade only), the total GSF building area must be manually entered into the POR Summary page by overriding the cell formula. This number is obtained from the Master Plan.

6-12 Middle/High Combination School template grade groupings:

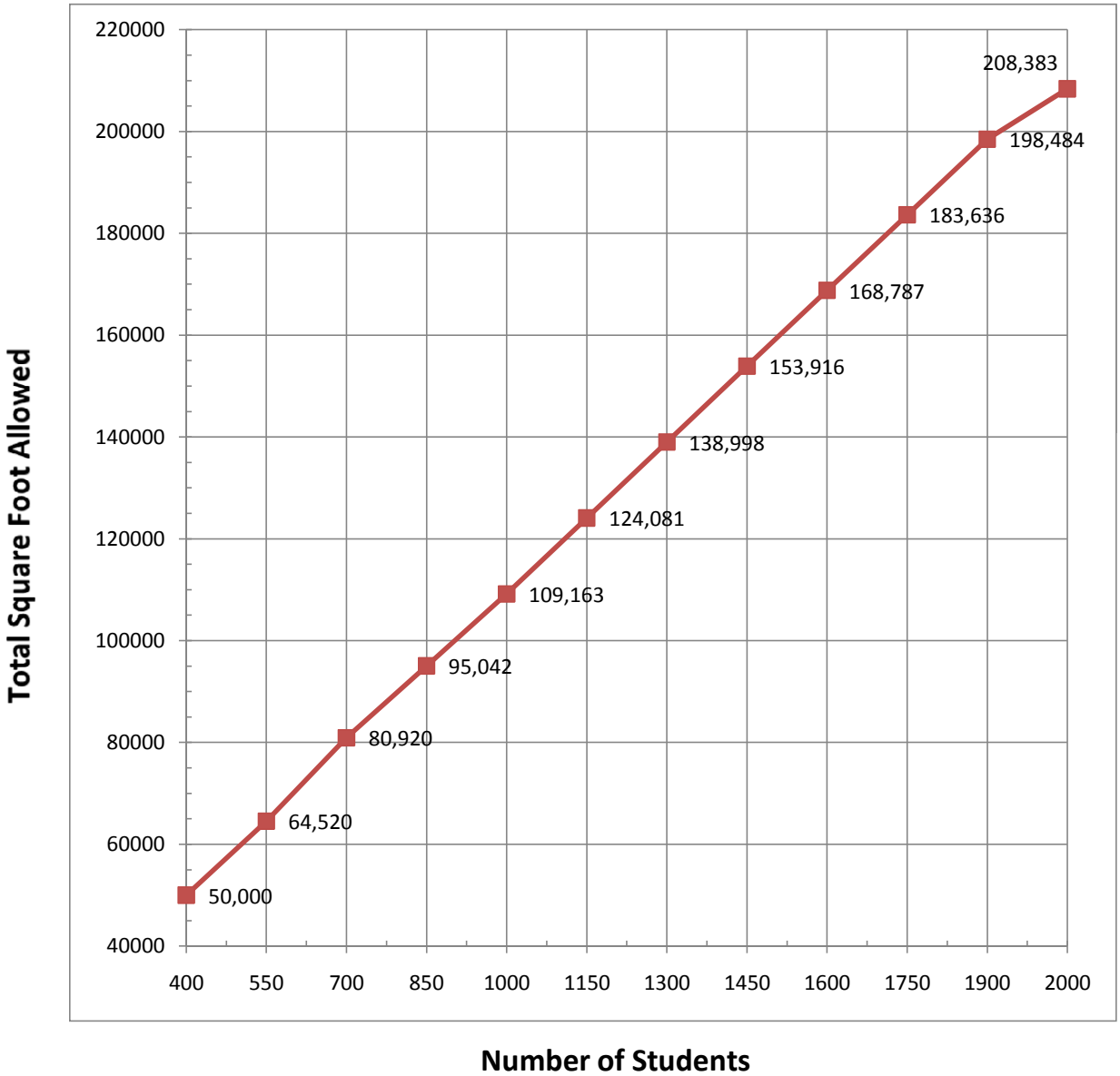
7-12, 7-11, 6-11
5-12: For this grade grouping (which crosses over into another grade grouping by one grade only), the total GSF building area must be manually entered into the POR Summary page by overriding the cell formula. This number is obtained from the Master Plan.

- ***For facilities developed under the Student Centered Learning Environment (SCLE), overall project costs must not exceed those of traditional facilities, however with the variety of spaces within a SCLE facility it is possible to develop planning concepts that reflect less square footage than a traditional facility. The OSFC will entertain flexibility between square footage and cost per square foot, provided the traditionally calculated budget is not exceeded. Request for a reduction in square footage will be reviewed on a case by case basis. This applied only to SCLE based facilities.***

Enter # of students	700
SF/student	115.60
Total SF for building	80,920

ELEMENTARY SCHOOL: Grades PK - 5

400 students or less, 125 SF/student
401 - 550 students, decreases from 125 - 117 SF/student
551 - 700 students, 117- 115 SF/student
701 - 1,000 students, 115 - 109 SF/student
1,001 - 1,500 students, 109 - 106 SF/student
1,501 - 2,000 students, 106 - 104 SF/student
2,001+ students, decreases from 104 SF/student



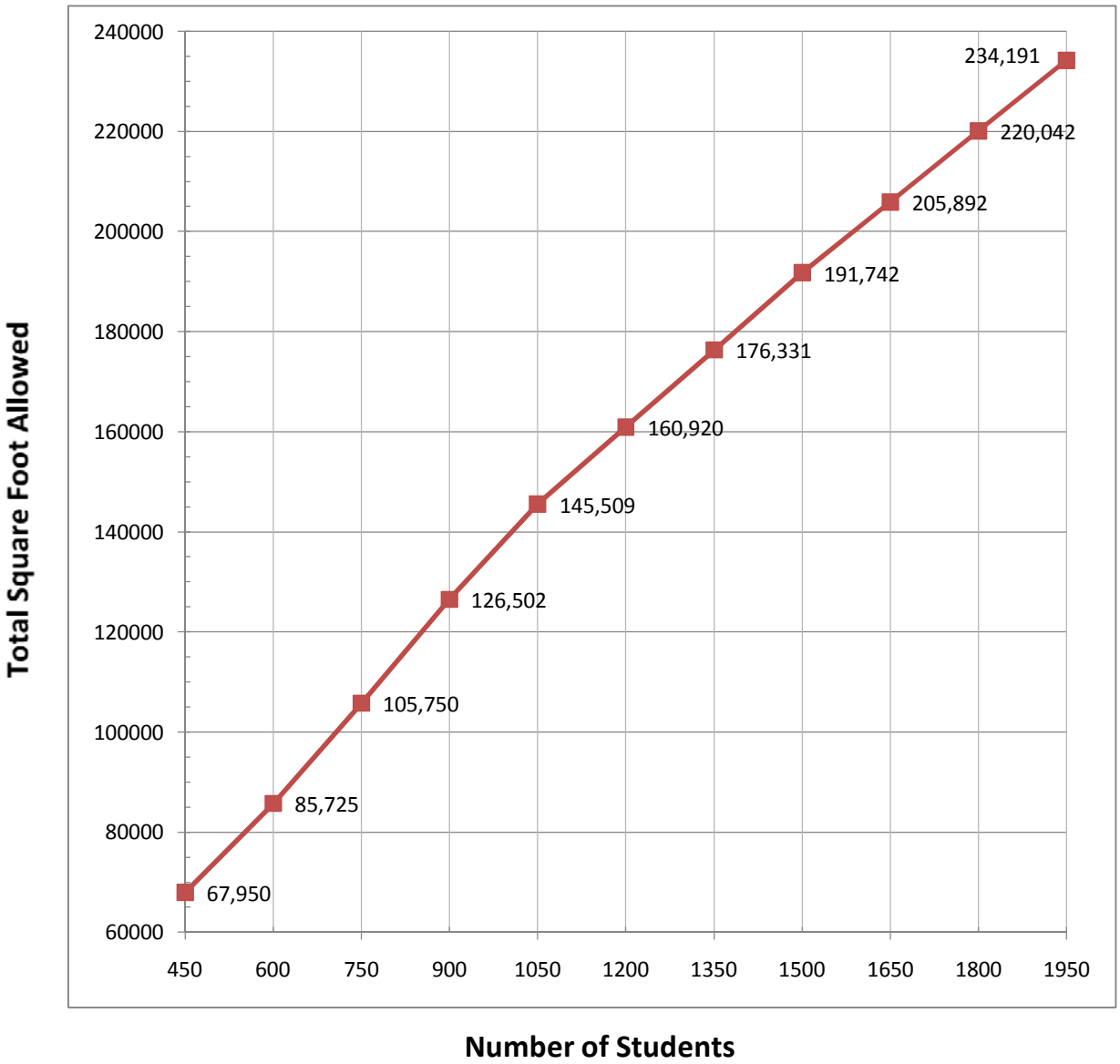
MIDDLE SCHOOLS

SQUARE FOOT ALLOWANCE

Enter # of students	900
SF/student	140.56
Total SF for building	126,502

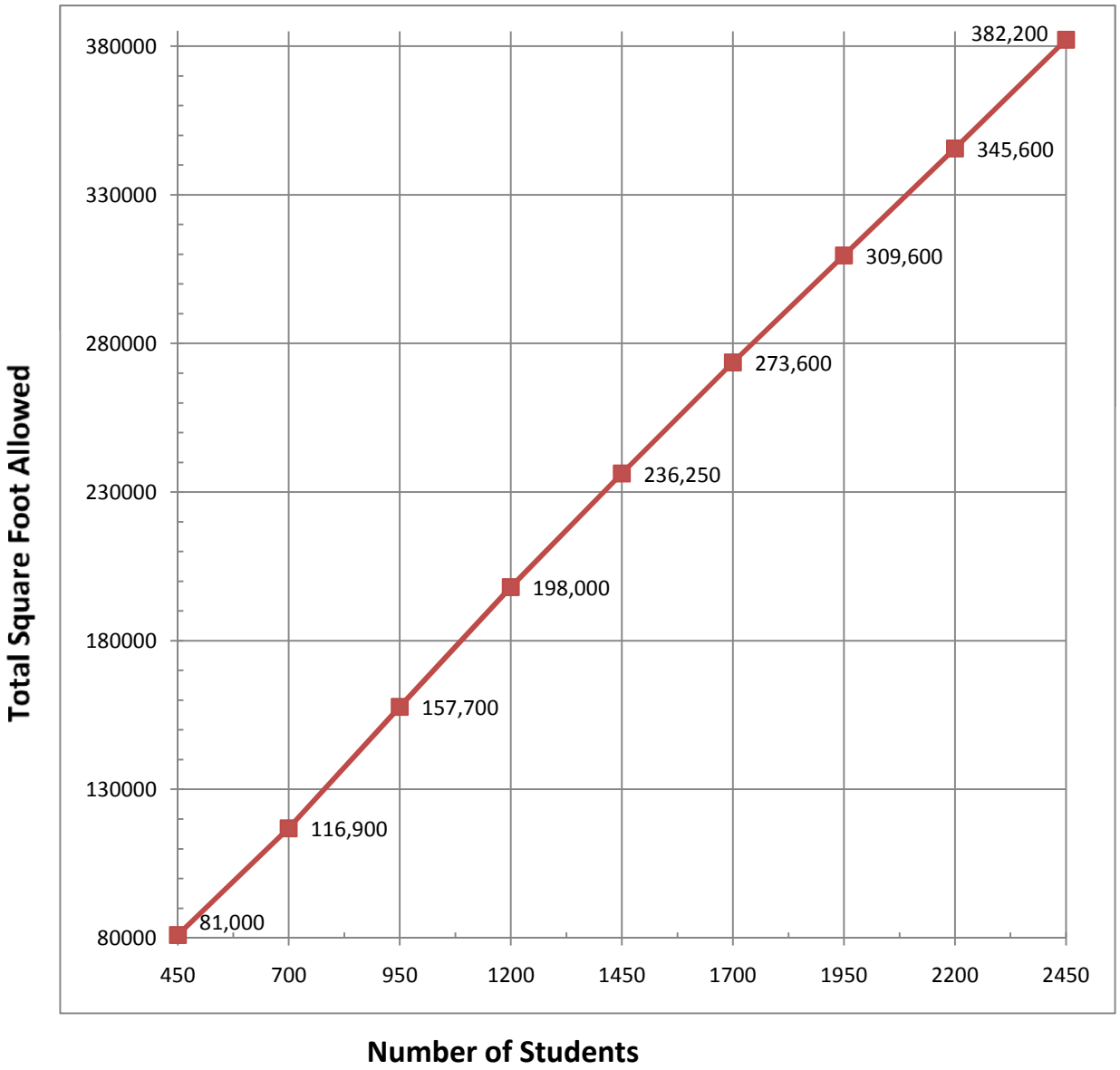
MIDDLE SCHOOL: Grades 6 - 8

450 students or less, 151 SF/student
451 - 600 students, decreases from 151-142 SF/student
601 - 750 students, 142 - 141 SF/student
751 - 1,000 students, 141 - 140 SF/student
1,001 - 1,500 students, 140 - 127 SF/student
1,501 - 2,000 students, 127 - 119 SF/student
2,001+ students, decreases from 119 SF/student



Enter # of students	1200
SF/student	165.00
Total SF for building	198,000

HIGH SCHOOL: Grades 9 - 12
450 students or less, 180 SF/student
451 - 525 students, decreases from 180-167 SF/student
6526 - 800 students, 167 - 166 SF/student
801 - 1,200 students, 166 - 165 SF/student
1,201 - 1,600 students, 165 - 162 SF/student
1,601 - 2,400 students, 162 - 156 SF/student
2,401+ students, decreases from 156 SF/student



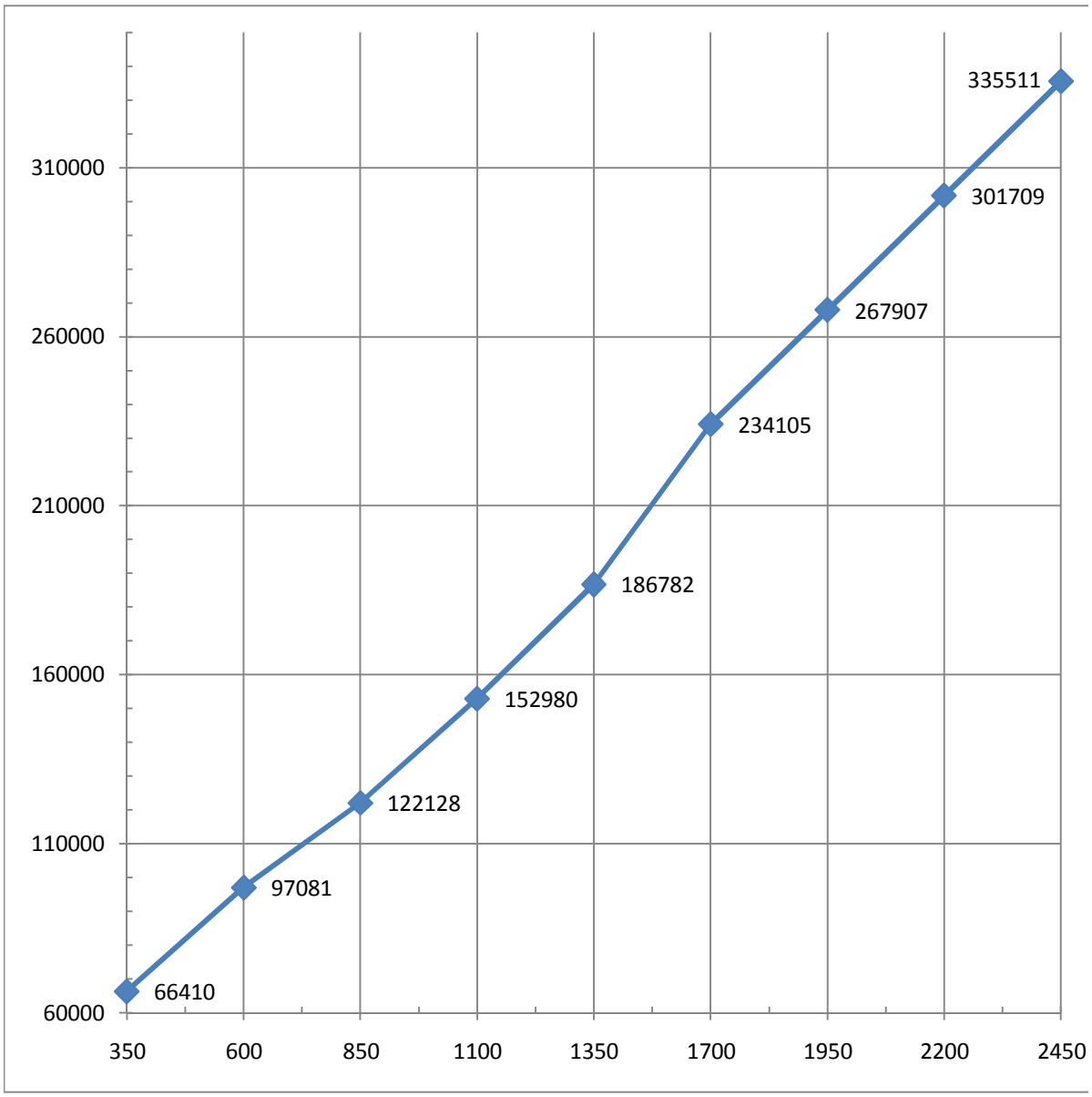
COMBINATION SCHOOLS

SQUARE FOOT ALLOWANCE

Enter # of students	1,200
SF/student	138.75
Total SF for building	166,501

K-12 SCHOOL: Grades K - 12

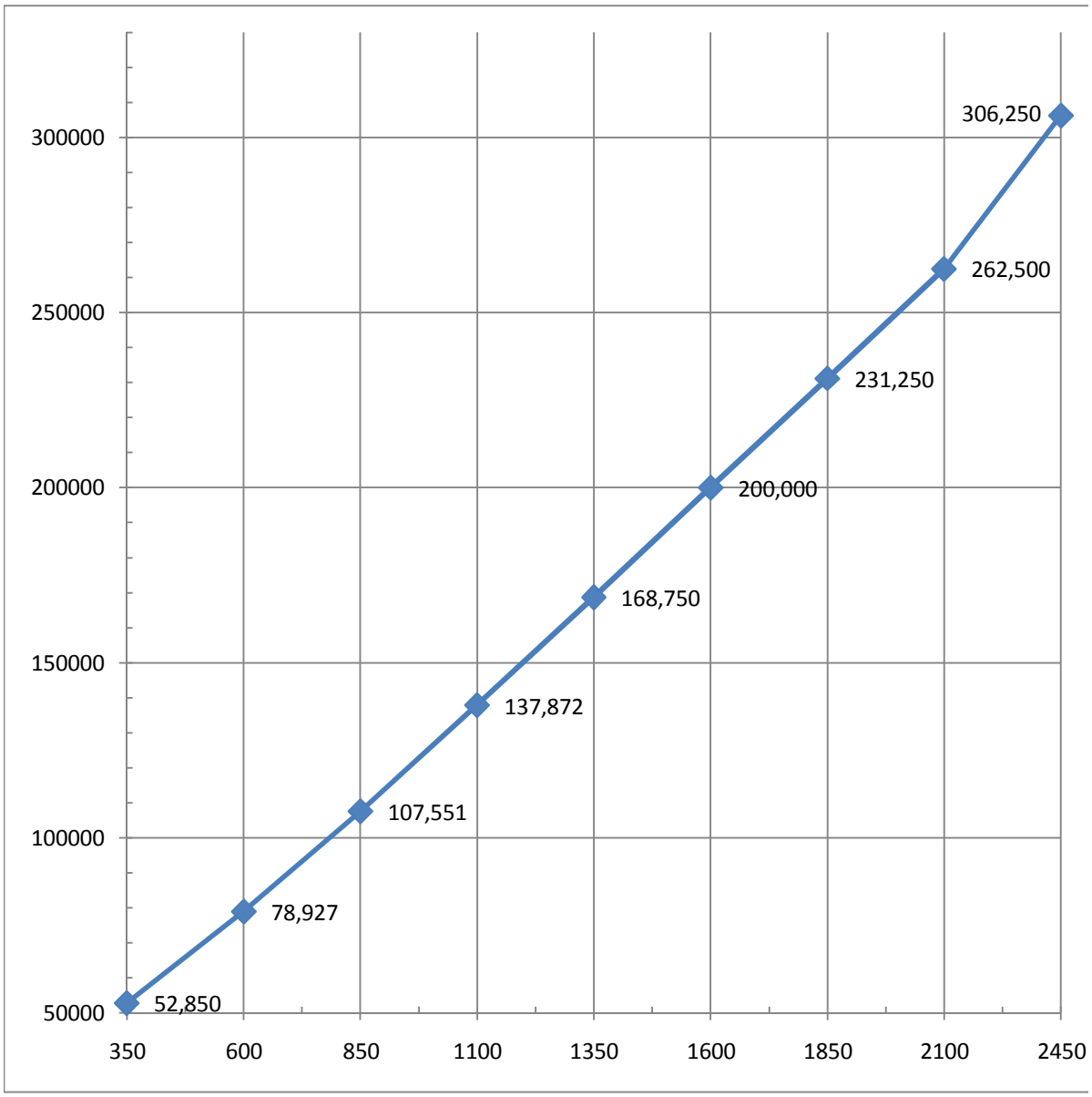
350 students or less, 190 SF/student
351 - 500 students, decreases from 190-170 SF/student
501 - 650 students, 170 - 158 SF/student
651 - 800 students, 158 - 146 SF/student
801 - 950 students, 146 - 140 SF/student
951+ students, decreases from 140 SF/student



Enter # of students	850
SF/student	126.53
Total SF for building	107,551

K-8 SCHOOL: Grades K - 8

350 students or less, 151 SF/student
351 - 500 students, decreases from 151-137 SF/student
501 - 650 students, 137 - 129 SF/student
651 - 800 students, 129 - 127 SF/student
801 - 1,250 students, 127 - 125 SF/student
1,250+ students, 125 SF/student



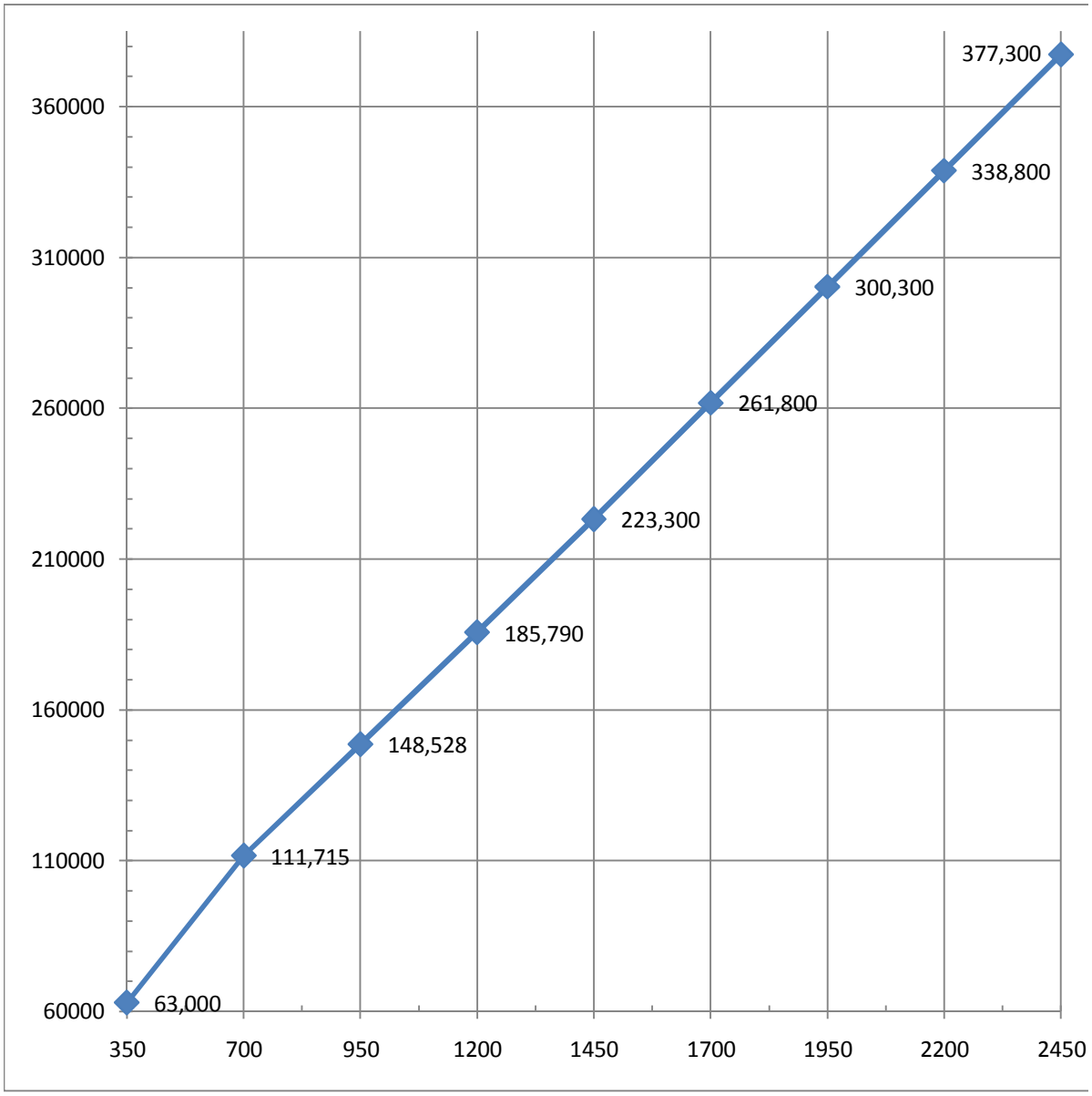
COMBINATION SCHOOLS

SQUARE FOOT ALLOWANCE

Enter # of students	850
SF/student	157.34
Total SF for building	133,735

6-12 SCHOOL: Grades 6 - 12

350 students or less, 180 SF/student
351 - 500 students, decreases from 180-167 SF/student
501 - 650 students, 167 - 160 SF/student
651 - 900 students, 160 - 156 SF/student
901 - 1,400 students, 156 - 154 SF/student
1,401+ students, decreases from 154 SF/student



Sample School District, SAMPLE ELEMENTARY SCHOOL

SUMMARY OF SPACES

EXAMPLE	400 Students	550 Students	700 Students	1000 Students	1500 Students	2000 Students
	SF	SF	SF	SF	SF	SF
Grade Configuration: PK-5						
Number of Students	400	550	700	1,000	1,500	2,000
Square Feet Per Student	125.00	117.31	115.60	109.16	105.93	104.19
Total Gross Square Feet Funded	**50,000**	**64,520**	**80,920**	**109,163**	**158,888**	**208,383**
PROGRAM AREA						
E-AC Academic Core Spaces	16,680	23,500	29,060	42,280	62,640	82,280
E-SE Special Education Spaces	1,150	1,750	2,300	3,100	4,900	6,650
E-AD Administrative Spaces	2,173	2,569	3,519	3,615	5,530	6,340
E-MC Media Center Spaces	1,810	2,520	3,260	3,970	5,720	7,220
E-VA Visual Arts Spaces	1,400	1,425	2,650	2,900	4,250	5,600
E-MU Music Spaces	1,200	1,200	1,200	1,400	2,600	3,900
E-PE Physical Education Spaces	3,700	4,300	5,100	6,500	7,600	10,800
E-SD Student Dining Spaces	4,180	4,430	5,280	6,980	9,980	12,830
E-FS Food Service Spaces	1,615	2,140	2,665	3,855	5,605	7,355
E-CU Custodial Spaces	300	400	500	700	900	900
E-BS Building Services	11,247	14,420	18,030	23,939	34,718	45,564
Facility Total	**45,455**	**58,654**	**73,564**	**99,239**	**144,443**	**189,439**
Construction Factor	0.10	0.10	0.10	0.10	0.10	0.10
Gross Square Feet Developed	**50,000**	**64,520**	**80,920**	**109,163**	**158,888**	**208,383**

Worksheet Summary

Enter Grade Configuration				
Enter Student Enrollment				
Square Feet Per Student from Page 2000-2				Vert. Cir. = Vertical Circulation ***(3 Stories or greater)***
Total Gross Square Feet Funded				refers only to stairways/stairtowers,
SELECT ONE ◉ Single or Two Story Buildings ○ 3 Stories or greater				monumental stairs, elevators and
Vert. Cir. Area Allowance (3 Stories or greater)		**0**		elevator equipment rooms.
Total Adjusted POR Gross Square Footage		**0**		
PROGRAM AREA	**New SF**	**Exst. SF***	**TOTAL SF**	
E-AC Academic Core Spaces	0	0	0	
E-SE Special Education Spaces	0	0	0	
E-AD Administrative Spaces	0	0	0	
E-MC Media Center Spaces	0	0	0	
E-VA Visual Arts Spaces	0	0	0	
E-MU Music Spaces	0	0	0	
E-PE Physical Education Spaces	0	0	0	
E-SD Student Dining Spaces	0	0	0	
E-FS Food Service Spaces	0	0	0	
E-CU Custodial Spaces	0	0	0	
E-BS Building Services	0	0	0	
Facility Total	**0**	**0**	**0**	
Construction Factor (10% x facility total)	0.10	na	na	
Gross Square Feet (GSF) Developed	**0**	**0**	**0**	See Note 1
Minus exst. co-funded Oversize Area from Master Plan		0	-	See Note 2
Adjusted Existing Area		0	-	
Total Adjusted GSF Developed (without Oversize Area)			**0**	
Difference of GSF developed from GSF allowable			**0**	

Worksheet Summary Notes

Number	Notes:
1	Existing Gross Square Feet taken from master facility plan.
2	Oversize Area also taken from master facility plan.
*	The Existing SF column is used in projects where there are to be building additions or renovations.

Sample School District, SAMPLE ELEMENTARY SCHOOL

ACADEMIC CORE SPACES

E-AC CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-AC-1	Pre-Kindergarten Classroom	1	1200	1200	2	1200	2400	2	1200	2400	
E-AC-1	Kindergarten Classroom	1	1200	1200	2	1200	2400	2	1200	2400	
E-AC-2	Pre-Kindergarten Restroom	1	60	60	2	60	120	2	60	120	
E-AC-2	Kindergarten Restroom	1	60	60	2	60	120	2	60	120	
E-AC-3	Elementary Classroom	14	900	12600	18	900	16,200	24	900	21,600	
E-AC-4	Science/Computer Lab	1	1000	1000	1	1000	1000	1	1000	1,000	
E-AC-5	Teacher Prep Area/Workroom	1	300	300	1	300	300	2	300	600	
E-AC-6	Individual Restroom	1	60	60	1	60	60	2	60	120	
E-AC-7	Instructional Material Storage	1	200	200	2	200	400	2	200	400	
E-AC-8	***Small Group Room***	***0***	***150***	***0***	***3***	***167***	***500***	***2***	***150***	***300***	***See Note 1***
E-AC-9	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***1,500***	***0***	***0***	***1,500***	***0***	***See Note 1***
E-AC-10	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***0***	***1,200***	***0***	***0***	***1,200***	***0***	***See Note 1***
Academic Core Total				***16,680***			***23,500***			***29,060***	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-AC-1	Pre-Kindergarten Classroom	4	1200	4800	6	1200	7200	6	1200	7200	
E-AC-1	Kindergarten Classroom	6	1200	7200	9	1200	10800	12	1200	14400	
E-AC-2	Pre-Kindergarten Restroom	4	60	240	6	60	360	6	60	360	
E-AC-2	Kindergarten Restroom	6	60	360	9	60	540	12	60	720	
E-AC-3	Elementary Classroom	30	900	27000	45	900	40,500	62	900	55,800	
E-AC-4	Science/Computer Lab	1	1000	1000	1	1000	1000	1	1000	1,000	
E-AC-5	Teacher Prep Area/Workroom	3	300	900	4	300	1,200	5	300	1,500	
E-AC-6	Individual Restroom	3	60	180	4	60	240	5	60	300	
E-AC-7	Instructional Material Storage	3	200	600	4	200	800	5	200	1,000	
E-AC-8	***Small Group Room***	***0***	***150***	***0***	***0***	***150***	***0***	***0***	***150***	***0***	***See Note 1***
E-AC-9	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***1,500***	***0***	***0***	***1,500***	***0***	***See Note 1***
E-AC-10	***Kinesthetic Learning Studio***	***0***	***1,500***	***0***	***0***	***1,700***	***0***	***0***	***2,000***	***0***	***See Note 1***
Academic Core Total				***42,280***			***62,640***			***82,280***	

Academic Core Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-AC-1	Pre-Kindergarten Classroom	0	1200	0	0	0	0	0	varies	0	
E-AC-1	Kindergarten Classroom	0	1200	0	0	0	0	0	varies	0	
E-AC-2	Pre-Kindergarten Restroom	0	60	0	0	0	0	0	varies	0	
E-AC-2	Kindergarten Restroom	0	60	0	0	0	0	0	varies	0	
E-AC-3	Elementary Classroom	0	900	0	0	0	0	0	varies	0	
E-AC-4	Science/Computer Lab	0	1,000	0	0	0	0	0	varies	0	
E-AC-5	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0	
E-AC-6	Individual Restroom	0	60	0	0	0	0	0	varies	0	
E-AC-7	Instructional Material Storage	0	200	0	0	0	0	0	varies	0	
E-AC-8	***Small Group Room***	0	***150***	***0***	0	0	***0***	0	varies	0	***See Note 1***
E-AC-9	***Multi-use Studio***	0	***1,500***	***0***	0	0	***0***	0	varies	0	***See Note 1***
E-AC-10	***Kinesthetic Learning Studio***	0	***1,200***	***0***	0	0	***0***	0	varies	0	***See Note 1***
Academic Core Total				***0***			***0***			***0***	

Academic Core Notes	
Number	***Notes:***
1	***Spaces E-AC-8, E-AC-9, E-AC-10 are provided to encourage the development of student centered learning environments as found in Section 1020. Minimum sizes are E-AC-8=150 SF, E-AC-9=1500, E-AC-10=1200 SF.***

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-SE-1	Self-contained Classroom	1	900	900	1	900	900	1	900	900	See Note 1
E-SE-2	Workroom/Conference	1	150	150	1	150	150	2	150	300	See Note 2
E-SE-3	Restroom/Shower	1	100	100	1	100	100	2	100	200	
E-SE-4	Special Education/Resource	0	900	0	0	900	0	1	900	900	See Note 3
E-SE-5	Small Self-contained Classroom	0	600	0	1	600	600	0	600	0	
Special Education Total				**1,150**			**1,750**			**2,300**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-SE-1	Self-contained Classroom	2	900	1,800	3	900	2,700	3	900	2,700	See Note 1
E-SE-2	Workroom/Conference	2	150	300	2	150	300	3	150	450	See Note 2
E-SE-3	Restroom/Shower	1	100	100	1	100	100	2	100	200	
E-SE-4	Special Education/Resource	1	900	900	2	900	1,800	3	900	2,700	See Note 3
E-SE-5	Small Self-contained Classroom	0	600	0	0	600	0	1	600	600	
Special Education Total				**3,100**			**4,900**			**6,650**	

Special Education Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-SE-1	Self-contained Classroom	0	900	0	0	0	0	0	varies	0	See Note 1
E-SE-2	Workroom/Conference	0	150	0	0	0	0	0	varies	0	See Note 2
E-SE-3	Restroom/Shower	0	100	0	0	0	0	0	varies	0	
E-SE-4	Special Education/Resource	0	900	0	0	0	0	0	varies	0	See Note 3
E-SE-5	Small Self-contained Classroom	0	600	0	0	0	0	0	varies	0	
Special Education Total				**0**			**0**			**0**	

Special Education Notes	
Number	**Notes:**
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.
	For student capacities above 2,000 students, areas remain the same or increase proportioinally as indicated in the examples.

Sample School District, SAMPLE ELEMENTARY SCHOOL

ADMINISTRATIVE SPACES

E-AD CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-AD-1	Reception Area	1	239	239	1	345	345	1	377	377	See Note 1
E-AD-2	Secretarial Area	1	239	239	1	344	344	1	377	377	See Note 2
E-AD-3	Principal's Office	1	150	150	1	150	150	1	150	150	
E-AD-4	Assistant Principal's Office	0	120	0	0	120	0	1	120	120	
E-AD-5	Conference Room	1	250	250	1	250	250	2	250	500	
E-AD-6	Mail/Work/Copy Room	1	200	200	1	250	250	1	300	300	See Note 3
E-AD-7	Administrative Storage	1	150	150	1	150	150	1	150	150	
E-AD-8	Vault/Records Storage	1	85	85	1	100	100	1	115	115	See Note 4
E-AD-9	In-school Suspension	1	225	225	1	250	250	1	300	300	See Note 5
E-AD-10	Restroom	1	60	60	1	60	60	1	60	60	
E-AD-11	Guidance Counselor's Office	1	100	100	1	100	100	2	100	200	
E-AD-12	Guidance Records/Storage	1	55	55	1	100	100	1	100	100	
E-AD-13	Parent/Volunteer Room	0	200	0	0	200	0	1	200	200	
E-AD-14	Health Clinic (incl. RR)	1	300	300	1	350	350	1	450	450	See Note 6
E-AD-15	Itinerant Personnel Office	1	120	120	1	120	120	1	120	120	
Administrative Total				**2,173**			**2,569**			**3,519**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-AD-1	Reception Area	2	200	400	2	300	600	2	350	700	See Note 1
E-AD-2	Secretarial Area	2	200	400	2	300	600	2	350	700	See Note 2
E-AD-3	Principal's Office	1	150	150	1	150	150	1	150	150	
E-AD-4	Assistant Principal's Office	1	120	120	2	120	240	3	120	360	
E-AD-5	Conference Room	1	250	250	2	250	500	2	250	500	
E-AD-6	Mail/Work/Copy Room	1	400	400	2	300	600	2	300	600	See Note 3
E-AD-7	Administrative Storage	2	100	200	2	150	300	2	150	300	
E-AD-8	Vault/Records Storage	1	80	80	1	80	80	1	100	100	See Note 4
E-AD-9	In-school Suspension	1	400	400	1	500	500	1	600	600	See Note 5
E-AD-10	Restroom	1	60	60	2	60	120	2	60	120	
E-AD-11	Guidance Counselor's Office	3	120	360	5	120	600	6	120	720	
E-AD-12	Guidance Records/Storage	1	75	75	1	100	100	1	150	150	
E-AD-13	Parent/Volunteer Room	1	200	200	1	300	300	1	300	300	
E-AD-14	Health Clinic (incl. RR)	1	400	400	1	600	600	1	800	800	See Note 6
E-AD-15	Itinerant Personnel Office	1	120	120	2	120	240	2	120	240	
Administrative Total				**3,615**			**5,530**			**6,340**	

Square Footage Allowance Notes						
Student Enrollment	**1**	**2**	**3**	**4**	**5**	**6**
350-400 Students	200	200	200	50	225	300
401-550 Students	300	300	250	65	250	350
551-700 Students	400	400	300	80	300	450
701-1000 Students	200	200	400	80	400	400
1001-1500 Students	300	300	300	80	500	600
1501-2000 Students	350	350	300	100	600	800
Enrollment Determines SF Allowed						

Administrative Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-AD-1	Reception Area	0	200	0	0	0	0	0	varies	0	See Note 1
E-AD-2	Secretarial Area	0	200	0	0	0	0	0	varies	0	See Note 2
E-AD-3	Principal's Office	0	150	0	0	0	0	0	varies	0	
E-AD-4	Assistant Principal's Office	0	120	0	0	0	0	0	varies	0	
E-AD-5	Conference Room	0	250	0	0	0	0	0	varies	0	
E-AD-6	Mail/Work/Copy Room	0	200	0	0	0	0	0	varies	0	See Note 3
E-AD-7	Administrative Storage	0	150	0	0	0	0	0	varies	0	
E-AD-8	Vault/Records Storage	0	50	0	0	0	0	0	varies	0	See Note 4
E-AD-9	In-school Suspension	0	225	0	0	0	0	0	varies	0	See Note 5
E-AD-10	Restroom	0	60	0	0	0	0	0	varies	0	
E-AD-11	Guidance Counselor's Office	0	120	0	0	0	0	0	varies	0	
E-AD-12	Guidance Records/Storage	0	100	0	0	0	0	0	varies	0	
E-AD-13	Parent/Volunteer Room	0	200	0	0	0	0	0	varies	0	
E-AD-14	Health Clinic (incl. RR)	0	300	0	0	0	0	0	varies	0	See Note 6
E-AD-15	Itinerant Personnel Office	0	120	0	0	0	0	0	varies	0	
Administrative Total				**0**			**0**			**0**	

Square Footage Allowance Notes						
Student Enrollment	**1**	**2**	**3**	**4**	**5**	**6**
350-400 Students	200	200	200	50	225	300
401-550 Students	300	300	250	65	250	350
551-700 Students	400	400	300	80	300	450
701-1000 Students	200	200	400	80	400	400
1001-1500 Students	300	300	300	80	500	600
1501-2000 Students	350	350	300	100	600	800
Enrollment Determines SF Allowed						

Sample School District, SAMPLE ELEMENTARY SCHOOL

MEDIA CENTER SPACES

E-MC CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-MC-1	Reading Room/Circulation	1	1,200	1,200	1	1,650	1,650	1	2,100	2,100	See Note 1
E-MC-2	Media Specialist Office	1	120	120	1	120	120	1	120	120	
E-MC-3	Workroom/Storage	1	190	190	1	250	250	1	340	340	See Note 2
E-MC-4	Main Control/Equipment Rm	1	300	300	1	300	300	1	300	300	
E-MC-5	Conference Room	0	200	0	1	200	200	2	200	400	
Media Center Total				**1,810**			**2,520**			**3,260**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-MC-1	Reading Room/Circulation	1	3,000	3,000	1	4,500	4,500	1	6,000	6,000	See Note 1
E-MC-2	Media Specialist Office	1	120	120	1	120	120	1	120	120	
E-MC-3	Workroom/Storage	1	350	350	1	400	400	1	400	400	See Note 2
E-MC-4	Main Control/Equipment Rm	1	300	300	1	300	300	1	300	300	
E-MC-5	Conference Room	1	200	200	2	200	400	2	200	400	
Media Center Total				**3,970**			**5,720**			**7,220**	

Media Center Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 1
E-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
E-MC-3	Workroom/Storage	0	190	0	0	0	0	0	varies	0	See Note 2
E-MC-4	Main Control/Equipment Rm	0	300	0	0	0	0	0	varies	0	
E-MC-5	Conference Room	0	200	0	0	0	0	0	varies	0	
Media Center Total				**0**			**0**			**0**	

Media Center Notes	
Number	**Notes:**
1	The size of the Reading Room/Circulation space is equal to 10% of the student enrollment multiplied by 30 SF per student.

Square Footage Allowance Notes	
Student Enrollment	**2**
350-400 Students	190
401-550 Students	250
551-700 Students	340
701-1000 Students	350
1001-1500 Students	400
1501-2000 Students	400
Enrollment Determines SF Allowed	

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-VA-1	Art Room	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	
E-VA-2	Kiln/Ceramic Storage	1	100	100	1	100	100	1	100	100	
E-VA-3	Art Material Storage	1	100	100	1	125	125	1	150	150	See Note 1
Visual Arts Total				**1,400**			**1,425**			**2,650**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-VA-1	Art Room	2	1,200	2,400	3	1,200	3,600	4	1,200	4,800	
E-VA-2	Kiln/Ceramic Storage	2	100	200	2	100	200	2	100	200	
E-VA-3	Art Material Storage	2	150	300	3	150	450	4	150	600	See Note 1
Visual Arts Total				**2,900**			**4,250**			**5,600**	

Visual Art Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-VA-1	Art Room	0	1,200	0	0	0	0	0	varies	0	
E-VA-2	Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	
E-VA-3	Art Material Storage	0	100	0	0	0	0	0	varies	0	See Note 1
Visual Arts Total				**0**			**0**			**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-400 Students	100
401-550 Students	125
551-700 Students	150
701-1000 Students	150
1001-1500 Students	150
1501-2000 Students	150
Enrollment Determines SF Allowed	

Sample School District, SAMPLE ELEMENTARY SCHOOL

MUSIC SPACES

E-MU

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			550 Students			700 Students		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
E-MU-1	Music Room	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200
E-MU-2	Music Storage	0	100	0	0	100	0	0	100	0
Music Total				**1,200**			**1,200**			**1,200**

EXAMPLE		1000 Students			1500 Students			2000 Students		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
E-MU-1	Music Room	1	1,200	1,200	2	1,200	2,400	3	1,200	3,600
E-MU-2	Music Storage	2	100	200	2	100	200	3	100	300
Music Total				**1,400**			**2,600**			**3,900**

Music Worksheet										
		New SF			Existing SF			TOTAL SF		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
E-MU-1	Music Room	0	1,200	0	0	0	0	0	varies	0
E-MU-2	Music Storage	0	***100***	0	0	0	0	0	varies	0
Music Total				**0**			**0**			**0**

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-PE-1	Gymnasium	1	3,500	3,500	1	***4,000***	4,000	1	***4,700***	4,700	See Note 1
E-PE-2	P. E. Workroom/Storage	1	200	200	1	300	300	1	400	400	See Note 2
Physical Education Total				**3,700**			**4,300**			**5,100**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-PE-1	Gymnasium	1	6,000	6,000	1	7,000	7,000	2	5,000	10,000	See Note 1
E-PE-2	P. E. Workroom/Storage	1	500	500	1	600	600	2	400	800	See Note 2
Physical Education Total				**6,500**			**7,600**			**10,800**	

Physical Education Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-PE-1	Gymnasium	0	***3,500***	0	0	0	0	0	varies	0	See Note 1
E-PE-2	P. E. Workroom/Storage	0	200	0	0	0	0	0	varies	0	See Note 2
Physical Education Total				**0**			**0**			**0**	

Square Footage Allowance Notes		
Student Enrollment	**1**	**2**
350-400 Students	3500	200
401-550 Students	***4000***	300
551-700 Students	***4700***	400
701-1000 Students	6000	500
1001-1500 Students	7000	600
1501-2000 Students	5000	400
Enrollment Determines SF Allowed		

Sample School District, SAMPLE ELEMENTARY SCHOOL

STUDENT DINING SPACES

E-SD CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces
The examples are intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-SD-1	Student Dining	1	3,000	3,000	1	3,000	3,000	1	3,500	3,500	See Note 1
E-SD-2	Stage	1	900	900	1	1,100	1,100	1	1,400	1,400	
E-SD-3	Staff Dining	0	200	0	0	250	0	0	300	0	See Note 2
E-SD-4	Table Storage	1	200	200	1	250	250	1	300	300	See Note 3
E-SD-5	Family Restroom	1	80	80	1	80	80	1	80	80	
Student Dining Total				**4,180**			**4,430**			**5,280**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-SD-1	Student Dining	1	5,000	5,000	1	7,500	7,500	1	10,000	10,000	See Note 1
E-SD-2	Stage	1	1,200	1,200	1	1,500	1,500	1	1,750	1,750	
E-SD-3	Staff Dining	1	300	300	1	300	300	1	400	400	See Note 2
E-SD-4	Table Storage	2	200	400	2	300	600	2	300	600	See Note 3
E-SD-5	Family Restroom	1	80	80	1	80	80	1	80	80	
Student Dining Total				**6,980**			**9,980**			**12,830**	

Student Dining Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-SD-1	Student Dining	0	3,000	0	0	0	0	0	varies	0	See Note 1
E-SD-2	Stage	0	900	0	0	0	0	0	varies	0	
E-SD-3	Staff Dining	0	200	0	0	0	0	0	varies	0	See Note 2
E-SD-4	Table Storage	0	200	0	0	0	0	0	varies	0	See Note 3
E-SD-5	Family Restroom	0	80	0	0	0	0	0	varies	0	
Student Dining Total				**0**			**0**			**0**	

Student Dining Notes	
Number	**Notes:**
1	The size of the Student Dining space is equal to one-third of the student enrollment multiplied by 15 SF per student or 3,000 SF, whichever is greater.

Square Footage Allowance Notes		
Student Enrollment	**2**	**3**
350-400 Students	200	200
401-550 Students	250	250
551-700 Students	300	300
701-1000 Students	300	200
1001-1500 Students	300	300
1501-2000 Students	400	300
Enrollment Determines SF Allowed		

The following school size examples illustrate the suggested instructional and support spaces
The examples are intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-FS-0	Warming Kitchen	0	800	0	0	1,100	0	0	1,400	0	See Note 1
E-FS-1	Kitchen (total)	1		1,400	1		1,925	1		2,450	See Note 1 & 2
E-FS-1a	Preparation Area		504			693			882		See Kitchend Area Notes
E-FS-1b	Serving Area		476			655			833		See Kitchend Area Notes
E-FS-1c	Dry Food Storage		154			212			270		See Kitchend Area Notes
E-FS-1d	Cooler/Freezer		140			193			245		See Kitchend Area Notes
E-FS-1e	Ware Washing		126			173			221		See Kitchend Area Notes
E-FS-2	Dietician Office	1	75	75	1	75	75	1	75	75	
E-FS-3	Restroom/Locker Rm	1	140	140	1	140	140	1	140	140	
Food Service Total				**1,615**			**2,140**			**2,665**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-FS-0	Warming Kitchen	0	0	0	0	0	0	0	0	0	See Note 1
E-FS-1	Kitchen (total)	1		3,500	1		5,250	1		7,000	See Note 1 & 2
E-FS-1a	Preparation Area		1,260			1,890			2,520		See Kitchen Area Notes
E-FS-1b	Serving Area		1,190			1,785			2,380		See Kitchen Area Notes
E-FS-1c	Dry Food Storage		385			578			770		See Kitchen Area Notes
E-FS-1d	Cooler/Freezer		350			525			700		See Kitchen Area Notes
E-FS-1e	Ware Washing		315			473			630		See Kitchen Area Notes
E-FS-2	Dietician Office	1	75	75	1	75	75	1	75	75	
E-FS-3	Restroom/Locker Rm	2	140	280	2	140	280	2	140	280	
Food Service Total				**3,855**			**5,605**			**7,355**	

Food Service Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-FS-0	Warming Kitchen	0	0	0	0	0	0	0	varies	0	See Note 1
E-FS-1	Kitchen (total)	0		0	0		0	0		0	See Note 1 & 2
E-FS-1a	Preparation Area		0			0			varies		See Kitchen Area Notes
E-FS-1b	Serving Area		0			0			varies		See Kitchen Area Notes
E-FS-1c	Dry Food Storage		0			0			varies		See Kitchen Area Notes
E-FS-1d	Cooler/Freezer		0			0			varies		See Kitchen Area Notes
E-FS-1e	Ware Washing		0			0			varies		See Kitchen Area Notes
E-FS-2	Dietician Office	0	75	0	0	0	0	0	varies	0	
E-FS-3	Restroom/Locker Rm	0	140	0	0	0	0	0	varies	0	
Food Service Total				**0**			**0**			**0**	

Food Service Notes	
Number	**Notes:**
1	Only one of the two Kitchens is to be used - either E-FS-0 or E-FS-1 - not both.
2	The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.

Kitchen Area Sizes					
Food Service Area	**Enroll**	**X**	**SF/Student**	**x**	**%**
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

Sample School District, SAMPLE ELEMENTARY SCHOOL

CUSTODIAL SPACES

E-CU CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-CU-1	Workroom	1	200	200	1	300	300	1	400	400	See Note 1
E-CU-2	Custodial Office	1	100	100	1	100	100	1	100	100	
Custodial Total				**300**			**400**			**500**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-CU-1	Workroom	2	300	600	2	400	800	2	400	800	See Note 1
E-CU-2	Custodial Office	1	100	100	1	100	100	1	100	100	
Custodial Total				**700**			**900**			**900**	

Custodial Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-CU-1	Workroom	0	200	0	0	0	0	0	varies	0	See Note 1
E-CU-2	Custodial Office	0	100	0	0	0	0	0	varies	0	
Custodial Total				**0**			**0**			**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-400 Students	200
401-550 Students	300
551-700 Students	400
701-1000 Students	300
1001-1500 Students	400
1501-2000 Students	400
Enrollment Determines SF Allowed	

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			550 Students			700 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-BS-1	Large Group Restrooms	-	1,197	1,197	-	1,548	1,548	-	1,944	1,944	See Build Svc Sizes
E-BS-2	Custodial Closet	2	50	100	2	50	100	3	50	150	
E-BS-3	Electrical Closet	2	50	100	2	50	100	3	50	150	
E-BS-4	Telecommunications Room (TR)	2	64	128	2	64	128	2	64	128	See Note 1
E-BS-5	Corridors	-	6,842	6,842	-	8,847	8,847	-	11,107	11,107	See Build Svc Sizes
	Vertical Circulation	-	0	0	-	0	0	-	0	0	See Note 2
E-BS-6	Mechanical/Electrical Space/Decks	-	2,360	2,360	-	3,052	3,052	-	3,832	3,832	See Build Svc Sizes
E-BS-7	Storage Area	1	150	150	1	200	200	1	250	250	See SF Allowance
E-BS-8	Central Storage Area	1	***170***	170	1	***235***	235	1	***240***	240	See SF Allowance
E-BS-9	Loading/Receiving Area	1	120	120	1	120	120	1	120	120	
E-BS-10	Restroom	0	60	0	0	60	0	0	60	0	
E-BS-11	***Recycling Room***	***1***	***80***	***80***	***1***	***90***	***90***	***1***	***110***	***110***	***See SF Allowance***
Building Services Total				**11,247**			**14,420**			**18,030**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-BS-1	Large Group Restrooms	-	2,636	2,636	-	3,840	3,840	-	5,036	5,036	See Build Svc Sizes
E-BS-2	Custodial Closet	2	50	100	3	50	150	4	50	200	
E-BS-3	Electrical Closet	2	50	100	3	50	150	4	50	200	
E-BS-4	Telecommunications Room (TR)	2	64	128	3	64	192	4	64	256	See Note 1
E-BS-5	Corridors	-	15,060	15,060	-	21,945	21,945	-	28,775	28,775	See Build Svc Sizes
	Vertical Circulation	-	0	0	-	0	0	-	0	0	See Note 2
E-BS-6	Mechanical/Electrical Space/Decks	-	5,196	5,196	-	7,571	7,571	-	9,927	9,927	See Build Svc Sizes
E-BS-7	Storage Area	1	250	250	1	250	250	1	350	350	See SF Allowance
E-BS-8	Central Storage Area	1	***240***	240	1	***360***	360	1	***540***	540	See SF Allowance
E-BS-9	Loading/Receiving Area	1	120	120	1	120	120	1	120	120	
E-BS-10	Restroom	0	60	0	0	60	0	0	60	0	
E-BS-11	***Recycling Room***	***1***	***110***	***110***	***1***	***140***	***140***	***1***	***160***	***160***	***See SF Allowance***
Building Services Total				**23,939**			**34,718**			**45,564**	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of elementary school. See page 4111***4***.
2	Vertical Circulation refers only to the following: Stairways/stairtowers, monumental stairs, elevators and elevator equipment room.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms	Prog	x	3.5
Corridors	Prog	x	20.0
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply Sum of Program Areas - Building Services x % to achieve size of area			

Square Footage Allowance Notes			
Student Enrollment	**Stor**	**Ctl Stor**	**Recyle**
350-400 Students	150	***170***	***80***
401-550 Students	200	***235***	***90***
551-700 Students	250	***240***	***110***
701-1000 Students	250	***240***	***110***
1001-1500 Students	250	***360***	***140***
1501-2000 Students	350	***540***	***160***
Enrollment Determines SF Allowed			

Sample School District, SAMPLE ELEMENTARY SCHOOL

BUILDING SERVICES SPACES

E-BS

Building Services Worksheet

		New SF			Existing SF			TOTAL SF			
	Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E-BS-1	Large Group Restrooms	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
E-BS-2	Custodial Closet	0	50	0	0	0	0	0	varies	0	
E-BS-3	Electrical Closet	0	50	0	0	0	0	0	varies	0	
E-BS-4	Telecommunications Room (TR)	0	64	0	0	0	0	0	varies	0	See Note 1
E-BS-5	Corridors	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
	Vertical Circulation	-	0	0	-	0	0	-	varies	0	See Note 2
E-BS-6	Mechanical/Electrical Space/Decks	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
E-BS-7	Storage Area	0	150	0	0	0	0	0	varies	0	See SF Allowance
E-BS-8	Central Storage Area	0	**170**	0	0	0	0	0	varies	0	See SF Allowance
E-BS-9	Loading/Receiving Area	0	120	0	0	0	0	0	varies	0	
E-BS-10	Restroom	0	60	0	0	0	0	0	varies	0	
E-BS-11	***Recycling Room***	***0***	**80**	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See SF Allowance***
Building Services Total				**0**			**0**			**0**	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of elementary school. See page 4111-***4***.
2	Vertical Circulation refers only to the following: Stairways/stairtowers, monumental stairs, elevators and elevator equipment room.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms	Prog	x	3.5
Corridors	Prog	x	20.0
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply Sum of Program Areas - Building Services x % to achieve size of area			

Square Footage Allowance Notes			
Student Enrollment	**Stor**	**Ctl Stor**	**Recyle**
350-400 Students	150	***170***	***80***
401-550 Students	200	***235***	***90***
551-700 Students	250	***240***	***110***
701-1000 Students	250	***240***	***110***
1001-1500 Students	250	***360***	***140***
1501-2000 Students	350	***540***	***160***
Enrollment Determines SF Allowed			

Sample School District, SAMPLE MIDDLE SCHOOL

SUMMARY OF SPACES

EXAMPLES		450 Students	600 Students	750 Students	1000 Students	1500 Students	2000 Students
		SF	SF	SF	SF	SF	SF
Grade Configuration: 6-8							
Number of Students		450	600	750	1,000	1,500	2,000
Square Feet Per Student		151.00	142.88	141.00	140.37	127.83	119.45
Total Gross Square Feet Funded		**67,950**	**85,725**	**105,750**	**140,370**	**191,742**	**238,908**
PROGRAM AREA							
M-AC	Academic Core Spaces	19,480	25,980	31,380	41,980	60,940	79,510
M-SE	Special Education Spaces	1,750	2,350	3,700	4,000	4,900	6,650
M-AD	Administrative Spaces	2,282	2,750	3,380	4,190	5,530	6,140
M-MC	Media Center Spaces	2,755	3,433	4,105	4,980	6,870	8,620
M-VA	Visual Arts Spaces	1,400	1,450	2,700	2,900	4,250	5,600
M-MU	Music Spaces	1,600	2,900	3,000	4,400	5,800	5,800
M-TE	Technology Education Spaces	1,450	1,450	2,750	4,050	4,200	5,600
M-FCS	Family and Consumer Science Space	0	1,200	1,200	1,200	2,400	2,400
M-PE	Physical Education Spaces	9,300	9,825	10,600	16,575	20,050	22,250
M-SD	Student Dining Spaces	4,150	4,300	5,812	7,180	9,980	12,830
M-FS	Food Service Spaces	1,790	2,315	2,840	3,855	5,605	7,355
M-CU	Custodial Spaces	300	400	500	700	900	900
M-BS	Building Services	14,960	18,876	23,304	30,449	41,315	51,577
Facility Total		**61,217**	**77,229**	**95,270**	**126,459**	**172,740**	**215,232**
Construction Factor		0.11	0.11	0.11	0.11	0.11	0.11
Gross Square Feet Developed		**67,951**	**85,725**	**105,750**	**140,370**	**191,742**	**238,908**

Worksheet Summary

Enter Grade Configuration:			
Enter Student Enrollment			
Square Feet Per Student from Page 2000-3			
Total Gross Square Feet Funded			
SELECT ONE ◉ Single or Two Story Buildi ○ 3 Stories or greater			
Vert. Cir. Area Allowance (3 Stories or greater)		**0**	
Total Adjusted POR Gross Square Footage		**0**	
PROGRAM AREA	**New SF**	**Exst. SF***	**TOTAL SF**
M-AC Academic Core Spaces	0	0	0
M-SE Special Education Spaces	0	0	0
M-AD Administrative Spaces	0	0	0
M-MC Media Center Spaces	0	0	0
M-VA Visual Arts Spaces	0	0	0
M-MU Music Spaces	0	0	0
M-TE Technology Education Spaces	0	0	0
M-FCS Family and Consumer Science Space	0	0	0
M-PE Physical Education Spaces	0	0	0
M-SD Student Dining Spaces	0	0	0
M-FS Food Service Spaces	0	0	0
M-CU Custodial Spaces	0	0	0
M-BS Building Services	0	0	0
Facility Total	**0**	**0**	**0**
Construction Factor (11% multiplied by the facility tota	0.11	na	na
Gross Square Feet (GSF) Developed	**0**	**0**	**0** See Note 1
Minus exst. co-funded Oversize Area from Maste		0	**-** See Note 2
Adjusted Existing Area		0	**-**
Total Adjusted GSF Developed (without Oversize Area)			**0**
Difference of GSF developed from GSF allowable			**0**

Vertical Circulation ***(3 Stories or greater)*** refers only to stairways/staircases, monumental stairs, elevators and elevator equipment rooms.

Worksheet Summary Notes	
Number	**Notes:**
1	Existing Gross Square Feet taken from master facility plan.
2	Oversize Area also taken from master facility plan.
*	The Existing SF column is used in projects where there are to be building additions or renovations.

Sample School District, SAMPLE MIDDLE SCHOOL

ACADEMIC CORE SPACES

M-AC CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-AC-1	Middle School Classroom	15	900	13,500	18	900	16,200	24	900	21,600	
M-AC-2	Project Laboratory	3	1,100	3,300	6	1,100	6,600	6	1,100	6,600	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	1	1,000	1,000	1	1,000	1,000	1	1,000	1,000	
M-AC-4	Teacher Prep Area/Workroom	3	300	900	3	300	900	3	300	900	
M-AC-5	Individual Restroom	3	60	180	3	60	180	3	60	180	
M-AC-6	Instructional Material Storage	3	200	600	3	200	600	3	200	600	
M-AC-7	Small Group Room	0	150	0	0	150	0	0	150	0	
M-AC-7a	Small Group Room	0	150	0	3	167	500	3	167	500	See note 1
M-AC-8	Multi-use Studio	0	1,500	0	0	1,500	0	0	1,500	0	See note 1
M-AC-9	Kinesthetic Learning Studio	0	1,200	0	0	1,200	0	0	1,200	0	See note 1
Academic Core Total				***19,480***			***25,980***			***31,380***	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-AC-1	Middle School Classroom	36	900	32,400	54	900	48,600	72	900	64,800	
M-AC-2	Project Laboratory	6	1,100	6,600	8	1,100	8,800	9	1,100	9,900	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	1	1,000	1,000	1	1,000	1,000	1	1,000	1,000	
M-AC-4	Teacher Prep Area/Workroom	3	300	900	4	300	1,200	6	300	1,800	
M-AC-5	Individual Restroom	3	60	180	4	60	240	6	60	360	
M-AC-6	Instructional Material Storage	3	200	600	4	200	800	6	200	1,200	
M-AC-7	Small Group Room	2	150	300	2	150	300	3	150	450	
M-AC-7a	Small Group Room	0	150	0	0	150	0	0	150	0	See note 1
M-AC-8	Multi-use Studio	0	1,500	0	0	1,500	0	0	1,500	0	See note 1
M-AC-9	Kinesthetic Learning Studio	0	1,500	0	0	1,700	0	0	2,000	0	See note 1
Academic Core Total				***41,980***			***60,940***			***79,510***	

Academic Core Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-AC-1	Middle School Classroom	0	900	0	0	0	0	0	varies	0	
M-AC-2	Project Laboratory	0	1,100	0	0	0	0	0	varies	0	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	0	1,000	0	0	0	0	0	varies	***0***	
M-AC-4	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0	
M-AC-5	Individual Restroom	0	60	0	0	0	0	0	varies	0	
M-AC-6	Instructional Material Storage	0	200	0	0	0	0	0	varies	0	
M-AC-7	Small Group Room	0	150	0	0	0	0	0	varies	0	
M-AC-7a	Small Group Room	0	150	0	0	0	0	0	varies	0	See note 1
M-AC-8	Multi-use Studio	0	1,500	0	0	0	0	0	varies	***0***	See note 1
M-AC-9	Kinesthetic Learning Studio	0	1,200	0	0	0	0	0	varies	***0***	See note 1
Academic Core Total				***0***			***0***			***0***	

Academic Core Notes	
Number	***Notes:***
1	***Additional M-AC-7a and M-AC-8, M-AC-9 spaces are provided to encourage the development of student centered learning environments as found in Section 1020. Minimum sizes are M-AC-7a=150 SF, M-AC-8=1500 SF, M-AC-9=1200 SF. Use M-AC-7 space plate for M-AC-7a.***

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-SE-1	Self-contained Classroom	1	900	900	1	900	900	2	900	1,800	See Note 1
M-SE-2	Workroom/Conference	1	150	150	1	150	150	2	150	300	See Note 2
M-SE-3	Restroom/Shower	1	100	100	1	100	100	1	100	100	
M-SE-4	Special Education/Resource	0	900	0	0	900	0	1	900	900	See Note 3
M-SE-5	Small Self-contained Classroom	1	600	600	2	600	1,200	1	600	600	
Special Education Total				**1,750**			**2,350**			***3,700***	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-SE-1	Self-contained Classroom	3	900	2,700	3	900	2,700	3	900	2,700	See Note 1
M-SE-2	Workroom/Conference	2	150	300	2	150	300	3	150	450	See Note 2
M-SE-3	Restroom/Shower	1	100	100	1	100	100	2	100	200	
M-SE-4	Special Education/Resource	1	900	900	2	900	1,800	3	900	2,700	See Note 3
M-SE-5	Small Self-contained Classroom	0	600	0	0	600	0	1	600	600	
Special Education Total				**4,000**			**4,900**			***6,650***	

Special Education Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-SE-1	Self-contained Classroom	0	900	0	0	0	0	0	varies	0	See Note 1
M-SE-2	Workroom/Conference	0	150	0	0	0	0	0	varies	0	See Note 2
M-SE-3	Restroom/Shower	0	100	0	0	0	0	0	varies	0	
M-SE-4	Special Education/Resource	0	900	0	0	0	0	0	varies	0	See Note 3
M-SE-5	Small Self-contained Classroom	0	600	0	0	0	0	0	varies	0	
Special Education Total				**0**			**0**			**0**	

Special Education Notes

Number	Notes:
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.

For student capacities above 2,000 students, areas remain the same or increase proportioinally as indicated in the examples.

Sample School District, SAMPLE MIDDLE SCHOOL

ADMINISTRATIVE SPACES

M-AD CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-AD-1	Reception Area	1	200	200	1	300	300	1	400	400	See Note 1
M-AD-2	Secretarial Area	1	200	200	1	300	300	1	400	400	See Note 2
M-AD-3	Principal's Office	1	150	150	1	150	150	1	150	150	
M-AD-4	Assistant Principal's Office	0	120	0	0	120	0	1	120	120	
M-AD-5	Conference Room	1	250	250	1	250	250	1	250	250	
M-AD-6	Mail/Work/Copy Room	1	200	200	1	250	250	1	300	300	See Note 3
M-AD-7	Administrative Storage	1	150	150	1	150	150	1	150	150	
M-AD-8	Vault/Records Storage	1	85	85	1	100	100	1	115	115	See Note 4
M-AD-9	In-school Suspension	1	200	200	1	250	250	1	325	325	See Note 5
M-AD-10	Restroom	1	60	60	1	60	60	1	60	60	
M-AD-11	Guidance Counselor's Office	1	120	120	1	120	120	2	120	240	
M-AD-12	Guidance Records/Storage	0	100	0	1	100	100	1	100	100	
M-AD-13	Parent/Volunteer Room	1	200	200	1	200	200	1	200	200	
M-AD-14	Health Clinic (incl. RR)	1	347	347	1	400	400	1	450	450	See Note 6
M-AD-15	Itinerant Personnel Office	1	120	120	1	120	120	1	120	120	
Administrative Total				**2,282**			**2,750**			**3,380**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-AD-1	Reception Area	1	450	450	2	300	600	2	350	700	See Note 1
M-AD-2	Secretarial Area	1	450	450	2	300	600	2	350	700	See Note 2
M-AD-3	Principal's Office	1	150	150	1	150	150	1	150	150	
M-AD-4	Assistant Principal's Office	2	120	240	2	120	240	3	120	360	
M-AD-5	Conference Room	1	250	250	2	250	500	2	250	500	
M-AD-6	Mail/Work/Copy Room	1	400	400	2	300	600	2	300	600	See Note 3
M-AD-7	Administrative Storage	1	200	200	2	150	300	2	150	300	
M-AD-8	Vault/Records Storage	1	80	80	1	80	80	1	100	100	See Note 4
M-AD-9	In-school Suspension	1	400	400	1	500	500	1	600	600	See Note 5
M-AD-10	Restroom	2	60	120	2	60	120	2	60	120	
M-AD-11	Guidance Counselor's Office	4	120	480	5	120	600	6	120	720	
M-AD-12	Guidance Records/Storage	1	100	100	1	100	100	1	150	150	
M-AD-13	Parent/Volunteer Room	1	250	250	1	300	300	1	300	300	
M-AD-14	Health Clinic (incl. RR)	1	500	500	1	600	600	1	600	600	See Note 6
M-AD-15	Itinerant Personnel Office	1	120	120	2	120	240	2	120	240	
Administrative Total				**4,190**			**5,530**			**6,140**	

Square Footage Allowance Notes						
Student Enrollment	**1**	**2**	**3**	**4**	**5**	**6**
350-450 Students	200	200	200	85	200	350
451-600 Students	300	300	250	100	250	400
601-750 Students	400	400	300	115	325	450
751-1000 Students	450	450	400	80	400	500
1001-1500 Students	300	300	300	80	500	600
1501-2000 Students	350	350	300	100	600	600
Enrollment Determines SF Allowed						

Administrative Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-AD-1	Reception Area	0	200	0	0	0	0	0	varies	0	See Note 1
M-AD-2	Secretarial Area	0	200	0	0	0	0	0	varies	0	See Note 2
M-AD-3	Principal's Office	0	150	0	0	0	0	0	varies	0	
M-AD-4	Assistant Principal's Office	0	120	0	0	0	0	0	varies	0	
M-AD-5	Conference Room	0	250	0	0	0	0	0	varies	0	
M-AD-6	Mail/Work/Copy Room	0	200	0	0	0	0	0	varies	0	See Note 3
M-AD-7	Administrative Storage	0	150	0	0	0	0	0	varies	0	
M-AD-8	Vault/Records Storage	0	80	0	0	0	0	0	varies	0	See Note 4
M-AD-9	In-school Suspension	0	200	0	0	0	0	0	varies	0	See Note 5
M-AD-10	Restroom	0	60	0	0	0	0	0	varies	0	
M-AD-11	Guidance Counselor's Office	0	120	0	0	0	0	0	varies	0	
M-AD-12	Guidance Records/Storage	0	100	0	0	0	0	0	varies	0	
M-AD-13	Parent/Volunteer Room	0	200	0	0	0	0	0	varies	0	
M-AD-14	Health Clinic (incl. RR)	0	350	0	0	0	0	0	varies	0	See Note 6
M-AD-15	Itinerant Personnel Office	0	120	0	0	0	0	0	varies	0	
Administrative Total				**0**			**0**			**0**	

Square Footage Allowance Notes

Student Enrollment	1	2	3	4	5	6
350-450 Students	200	200	200	85	200	350
451-600 Students	300	300	250	100	250	400
601-750 Students	400	400	300	115	325	450
751-1000 Students	450	450	400	80	400	500
1001-1500 Students	300	300	300	80	500	600
1501-2000 Students	350	350	300	100	600	600

Enrollment Determines SF Allowed

Sample School District, SAMPLE MIDDLE SCHOOL

MEDIA CENTER SPACES

M-MC

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MC-1	Reading Room/Circulation	1	1,575	1,575	1	2,100	2,100	1	2,625	2,625	See Note 1
M-MC-2	Media Specialist Office	1	120	120	1	120	120	1	120	120	
M-MC-3	Workroom/Storage	1	150	150	1	233	233	1	350	350	See Note 2
M-MC-4	Main Control/Equipment Rm	1	300	300	1	300	300	1	300	300	
M-MC-5	Conference Room	1	210	210	1	280	280	1	310	310	See Note 3
M-MC-6	Multimedia Production Room	1	400	400	1	400	400	1	400	400	
Media Center Total				**2,755**			**3,433**			**4,105**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MC-1	Reading Room/Circulation	1	3,500	3,500	1	5,250	5,250	1	7,000	7,000	See Note 1
M-MC-2	Media Specialist Office	1	120	120	1	120	120	1	120	120	
M-MC-3	Workroom/Storage	1	350	350	1	400	400	1	400	400	See Note 2
M-MC-4	Main Control/Equipment Rm	1	300	300	1	300	300	1	300	300	
M-MC-5	Conference Room	1	310	310	2	200	400	2	200	400	See Note 3
M-MC-6	Multimedia Production Room	1	400	400	1	400	400	1	400	400	
Media Center Total				**4,980**			**6,870**			**8,620**	

Media Center Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 1
M-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
M-MC-3	Workroom/Storage	0	150	0	0	0	0	0	varies	0	See Note 2
M-MC-4	Main Control/Equipment Rm	0	300	0	0	0	0	0	varies	0	
M-MC-5	Conference Room	0	210	0	0	0	0	0	varies	0	See Note 3
M-MC-6	Multimedia Production Room	0	400	0	0	0	0	0	varies	0	
Media Center Total				**0**			**0**			**0**	

Media Center Notes	
Number	**Notes:**
1	The size of the Reading Room/Circulation space is equal to 10% of the student enrollment multiplied by 35 SF per student.

Square Footage Allowance Notes		
Student Enrollment	**2**	**3**
350-450 Students	150	210
451-600 Students	233	280
601-750 Students	350	310
751-1000 Students	350	310
1001-1500 Students	400	200
1501-2000 Students	400	200
Enrollment Determines SF Allowed		

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-VA-1	Art Room	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	
M-VA-2	Kiln/Ceramic Storage	1	100	100	1	100	100	1	100	100	
M-VA-3	Art Material Storage	1	100	100	1	150	150	1	200	200	See Note 1
Visual Arts Total				**1,400**			**1,450**			**2,700**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-VA-1	Art Room	2	1,200	2,400	3	1,200	3,600	4	1,200	4,800	
M-VA-2	Kiln/Ceramic Storage	2	100	200	2	100	200	2	100	200	
M-VA-3	Art Material Storage	2	150	300	3	150	450	4	150	600	See Note 1
Visual Arts Total				**2,900**			**4,250**			**5,600**	

Visual Arts Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-VA-1	Art Room	0	1,200	0	0	0	0	0	varies	0	
M-VA-2	Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	
M-VA-3	Art Material Storage	0	100	0	0	0	0	0	varies	0	See Note 1
Visual Arts Total				**0**			**0**			**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	100
451-600 Students	150
601-750 Students	200
751-1000 Students	150
1001-1500 Students	150
1501-2000 Students	150
Enrollment Determines SF Allowed	

Sample School District, SAMPLE MIDDLE SCHOOL

MUSIC SPACES

M-MU CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces
The examples are intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MU-1	Instrumental Room	1	1,400	1,400	1	1,500	1,500	1	1,600	1,600	See Note 1
M-MU-2	Vocal Room	0	1,200	0	1	1,200	1,200	1	1,200	1,200	
M-MU-3	Music Library	1	200	200	1	200	200	1	200	200	
Music Total				**1,600**			**2,900**			**3,000**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MU-1	Instrumental Room	2	1,400	2,800	2	1,500	3,000	2	1,500	3,000	See Note 1
M-MU-2	Vocal Room	1	1,200	1,200	2	1,200	2,400	2	1,200	2,400	
M-MU-3	Music Library	2	200	400	2	200	400	2	200	400	
Music Total				**4,400**			**5,800**			**5,800**	

Music Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MU-1	Instrumental Room	0	1,400	0	0	0	0	0	varies	0	See Note 1
M-MU-2	Vocal Room	0	1,200	0	0	0	0	0	varies	0	
M-MU-3	Music Library	0	200	0	0	0	0	0	varies	0	
Music Total				**0**			**0**			**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	1400
451-600 Students	1500
601-750 Students	1600
751-1000 Students	1400
1001-1500 Students	1500
1501-2000 Students	1500
Enrollment Determines SF Allowed	

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-TE-1a	Modular Technology Lab	1	1,300	1,300	1	1,300	1,300	1	1,300	1,300
	or									
M-TE-1b	Production Lab	0	1,300	0	0	1,300	0	1	1,300	1,300
M-TE-2	Storage	1	150	150	1	150	150	1	150	150
Technology Education Total				**1,450**			**1,450**			**2,750**

EXAMPLE		1000 Students			1500 Students			2000 Students		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-TE-1a	Modular Technology Lab	2	1,300	2,600	2	1,300	2,600	2	1,300	2,600
	or									
M-TE-1b	Production Lab	1	1,300	1,300	1	1,300	1,300	2	1,300	2,600
M-TE-2	Storage	1	150	150	2	150	300	2	200	400
Technology Education Total				**4,050**			**4,200**			**5,600**

Technology Education Worksheet										
		New SF			Existing SF			TOTAL SF		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-TE-1a	Modular Technology Lab	0	1,300	0	0	0	0	0	varies	0
	or									
M-TE-1b	Production Lab	0	1,300	0	0	0	0	0	varies	0
M-TE-2	Storage	0	150	0	0	0	0	0	varies	0
Technology Education Total				**0**			**0**			**0**

Sample School District, SAMPLE MIDDLE SCHOOL

FAMILY AND CONSUMER SCIENCE SPACES

M-FCS

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-FCS-1	Life Skills Lab	0	1,100	0	1	1,100	1,100	1	1,100	1,100
M-FCS-2	Life Skills Storage	0	100	0	1	100	100	1	100	100
Family and Consumer Science Total				**0**			**1,200**			**1,200**

EXAMPLE		1000 Students			1500 Students			2000 Students		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-FCS-1	Life Skills Lab	1	1,100	1,100	2	1,100	2,200	2	1,100	2,200
M-FCS-2	Life Skills Storage	1	100	100	2	100	200	2	100	200
Family and Consumer Science Total				**1,200**			**2,400**			**2,400**

Family & Consumer Science Worksheet										
		New SF			Existing SF			TOTAL SF		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-FCS-1	Life Skills Lab	0	1,100	0	0	0	0	0	varies	0
M-FCS-2	Life Skills Storage	0	100	0	0	0	0	0	varies	0
Family and Consumer Science Total				**0**			**0**			**0**

The following school size examples illustrate the suggested instructional and support spaces
The examples are intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-PE-1	Gymnasium	1	7,000	7,000	1	***7,500***	7,500	1	***8,000***	8,000	See Note 1
M-PE-2	Auxilary Gym	0	0	0	0	0	0	0	0	0	See Note 2
M-PE-3	P.E./Athletic Office	2	75	150	2	75	150	2	75	150	
M-PE-4	Staff Shower	2	75	150	2	75	150	2	75	150	
M-PE-5	Student Locker Room	2	600	1,200	2	600	1,200	2	650	1,300	See Note 3
M-PE-6	Student Restroom/Shower	2	250	500	2	250	500	2	250	500	
M-PE-7	Physical Education Storage	1	300	300	1	325	325	1	500	500	See Note 4
Physical Education Total				**9,300**			**9,825**			**10,600**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-PE-1	Gymnasium	1	8,500	8,500	1	10,000	10,000	1	12,000	12,000	See Note 1
M-PE-2	Auxilary Gym	1	5,000	5,000	1	6,500	6,500	1	6,500	6,500	See Note 2
M-PE-3	P.E./Athletic Office	3	75	225	4	75	300	4	75	300	
M-PE-4	Staff Shower	2	75	150	2	75	150	2	75	150	
M-PE-5	Student Locker Room	2	700	1,400	2	800	1,600	2	900	1,800	See Note 3
M-PE-6	Student Restroom/Shower	2	250	500	2	250	500	2	250	500	
M-PE-7	Physical Education Storage	2	400	800	2	500	1,000	2	500	1,000	See Note 4
Physical Education Total				**16,575**			**20,050**			**22,250**	

Physical Education Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-PE-1	Gymnasium	0	***7,000***	0	0	0	0	0	varies	0	See Note 1
M-PE-2	Auxilary Gym	0	***0***	0	0	0	0	0	varies	0	See Note 2
M-PE-3	P.E./Athletic Office	0	75	0	0	0	0	0	varies	0	
M-PE-4	Staff Shower	0	75	0	0	0	0	0	varies	0	
M-PE-5	Student Locker Room	0	600	0	0	0	0	0	varies	0	See Note 3
M-PE-6	Student Restroom/Shower	0	250	0	0	0	0	0	varies	0	
M-PE-7	Physical Education Storage	0	300	0	0	0	0	0	varies	0	See Note 4
Physical Education Total				**0**			**0**			**0**	

Square Footage Allowance Notes				
Student Enrollment	**1**	**2**	**3**	**4**
350-450 Students	7000	0	600	300
451-600 Students	***7500***	0	600	325
601-750 Students	***8000***	0	650	500
751-1000 Students	8500	5000	700	400
1001-1500 Students	10000	6500	800	500
1501-2000 Students	12000	6500	900	500
Enrollment Determines SF Allowed				

Sample School District, SAMPLE MIDDLE SCHOOL

STUDENT DINING SPACES

M-SD CHAPTER 2: BRACKETING

The following school size examples illustrate the suggested instructional and support spaces
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-SD-1	Student Dining	1	3,000	3,000	1	3,000	3,000	1	3,750	3,750	See Note 1
M-SD-2	Stage	1	900	900	1	1,050	1,050	1	1,382	1,382	
M-SD-3	Staff Dining	0	200	0	0	250	0	1	300	300	See Note 2
M-SD-4	Table Storage	1	250	250	1	250	250	1	300	300	See Note 3
M-SD-5	Family Restroom	0	80	0	0	80	0	1	80	80	
Student Dining Total				**4,150**			**4,300**			**5,812**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-SD-1	Student Dining	1	5,000	5,000	1	7,500	7,500	1	10,000	10,000	See Note 1
M-SD-2	Stage	1	1,400	1,400	1	1,500	1,500	1	1,750	1,750	
M-SD-3	Staff Dining	1	300	300	1	300	300	1	400	400	See Note 2
M-SD-4	Table Storage	1	400	400	2	300	600	2	300	600	See Note 3
M-SD-5	Family Restroom	1	80	80	1	80	80	1	80	80	
Student Dining Total				**7,180**			**9,980**			**12,830**	

Student Dining Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-SD-1	Student Dining	0	3,000	0	0	0	0	0	varies	0	See Note 1
M-SD-2	Stage	0	900	0	0	0	0	0	varies	0	
M-SD-3	Staff Dining	0	200	0	0	0	0	0	varies	0	See Note 2
M-SD-4	Table Storage	0	250	0	0	0	0	0	varies	0	See Note 3
M-SD-5	Family Restroom	0	80	0	0	0	0	0	varies	0	
Student Dining Total				**0**			**0**			**0**	

Student Dining Notes	
Number	**Notes:**
1	The size of the Student Dining space is equal to one-third of the student enrollment multiplied by 15 SF per student or 3,000 SF, whichever is greater.

Square Footage Allowance Notes		
Student Enrollment	**2**	**3**
350-450 Students	200	250
451-600 Students	250	250
601-750 Students	300	300
751-1000 Students	300	400
1001-1500 Students	300	300
1501-2000 Students	400	300
Enrollment Determines SF Allowed		

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-FS-0	Warming Kitchen	0	900	0	0	1,200	0	0	1,500	0	See Note 1
M-FS-1	Kitchen (total)	1		1,575	1		2,100	1		2,625	See Note 1 & 2
M-FS-1a	Preparation Area		567			756			945		See Kitchend Area Notes
M-FS-1b	Serving Area		536			714			893		See Kitchend Area Notes
M-FS-1c	Dry Food Storage		173			231			289		See Kitchend Area Notes
M-FS-1d	Cooler/Freezer		158			210			263		See Kitchend Area Notes
M-FS-1e	Ware Washing		142			189			236		See Kitchend Area Notes
M-FS-2	Dietician Office	1	75	75	1	75	75	1	75	75	
M-FS-3	Restroom/Locker Rm	1	140	140	1	140	140	1	140	140	
Food Service Total				**1,790**			**2,315**			**2,840**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-FS-0	Warming Kitchen	0	2,000	0	0	3,000	0	0	4,000	0	See Note 1
M-FS-1	Kitchen (total)	1		3,500	1		5,250	1		7,000	See Note 1 & 2
M-FS-1a	Preparation Area		1,260			1,890			2,520		See Kitchen Area Notes
M-FS-1b	Serving Area		1,190			1,785			2,380		See Kitchen Area Notes
M-FS-1c	Dry Food Storage		385			578			770		See Kitchen Area Notes
M-FS-1d	Cooler/Freezer		350			525			700		See Kitchen Area Notes
M-FS-1e	Ware Washing		315			473			630		See Kitchen Area Notes
M-FS-2	Dietician Office	1	75	75	1	75	75	1	75	75	
M-FS-3	Restroom/Locker Rm	2	140	280	2	140	280	2	140	280	
Food Service Total				**3,855**			**5,605**			**7,355**	

Food Service Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-FS-0	Warming Kitchen	0	0	0	0	0	0	0	varies	0	See Note 1
M-FS-1	Kitchen (total)	0		0	0		0	0		0	See Note 1 & 2
M-FS-1a	Preparation Area		0			0			varies		See Kitchen Area Notes
M-FS-1b	Serving Area		0			0			varies		See Kitchen Area Notes
M-FS-1c	Dry Food Storage		0			0			varies		See Kitchen Area Notes
M-FS-1d	Cooler/Freezer		0			0			varies		See Kitchen Area Notes
M-FS-1e	Ware Washing		0			0			varies		See Kitchen Area Notes
M-FS-2	Dietician Office	0	75	0	0	0	0	0	varies	0	
M-FS-3	Restroom/Locker Rm	0	140	0	0	0	0	0	varies	0	
Food Service Total				**0**			**0**			**0**	

Food Service Notes	
Number	**Notes:**
1	Only one of the two Kitchens is to be used - either M-FS-0 OR M-FS-1 - not both.
2	The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.

Kitchen Area Sizes					
Food Service Area	**Enroll**	**X**	**SF/Student**	**x**	**%**
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

Sample School District, SAMPLE MIDDLE SCHOOL

CUSTODIAL SPACES

M-CU

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-CU-1	Workroom	1	200	200	1	300	300	1	400	400
M-CU-2	Custodial Office	1	100	100	1	100	100	1	100	100
Custodial Total				**300**			**400**			**500**

EXAMPLE		1000 Students			1500 Students			2000 Students		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-CU-1	Workroom	1	600	600	2	400	800	2	400	800
M-CU-2	Custodial Office	1	100	100	1	100	100	1	100	100
Custodial Total				**700**			**900**			**900**

Custodial Worksheet										
		New SF			Existing SF			TOTAL SF		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
M-CU-1	Workroom - note 1	0	200	0	0	0	0	0	varies	0
M-CU-2	Custodial Office	0	100	0	0	0	0	0	varies	0
Custodial Total				**0**			**0**			**0**

Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-600 Students	300
601-750 Students	400
751-1000 Students	600
1001-1500 Students	400
1501-2000 Students	400
Enrollment Determines SF Allowed	

The following school size examples illustrate the suggested instructional and support spaces.
The examples are intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			600 Students			750 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-BS-1	Large Group Restrooms	-	1,619	1,619	-	2,042	2,042	-	2,519	2,519	See Build Svc Sizes
M-BS-2	Custodial Closet	2	50	100	3	50	150	4	50	200	
M-BS-3	Electrical Closet	2	50	100	3	50	150	4	50	200	
M-BS-4	Telecommunications Room (TR)	2	64	128	3	64	192	4	64	256	See Note 1
M-BS-5	Corridors	-	9,251	9,251	-	11,671	11,671	-	14,393	14,393	See Build Svc Sizes
	Vertical Circulation		0	0		0	0		0	0	See Note 2
M-BS-6	Mechanical/Electrical Space/Decks	-	3,192	3,192	-	4,026	4,026	-	4,966	4,966	See Build Svc Sizes
M-BS-7	Outdoor Storage Area	1	150	150	1	200	200	1	250	250	See SF Allowance
M-BS-8	Central Storage Area	1	***220***	220	1	***245***	245	1	***290***	290	See SF Allowance
M-BS-9	Loading/Receiving Area	1	120	120	1	120	120	1	120	120	
M-BS-10	Restroom	0	60	0	0	60	0	0	60	0	
M-BS-11	***Recycling Room***	***1***	***80***	***80***	***1***	***80***	***80***	***1***	***110***	***110***	***See SF Allowance***
Building Services Total				**14,960**			**18,876**			**23,304**	

EXAMPLE		1000 Students			1500 Students			2000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-BS-1	Large Group Restrooms	-	3,360	3,360	-	4,600	4,600	-	5,728	5,728	See Build Svc Sizes
M-BS-2	Custodial Closet	3	50	150	3	50	150	4	50	200	
M-BS-3	Electrical Closet	3	50	150	3	50	150	4	50	200	
M-BS-4	Telecommunications Room (TR)	3	64	192	3	64	192	4	64	256	See Note 1
M-BS-5	Corridors	-	19,202	19,202	-	26,285	26,285	-	32,731	32,731	See Build Svc Sizes
	Vertical Circulation		0	0		0	0		0	0	See Note 2
M-BS-6	Mechanical/Electrical Space/Decks	-	6,625	6,625	-	9,068	9,068	-	11,292	11,292	See Build Svc Sizes
M-BS-7	Outdoor Storage Area	1	250	250	1	250	250	1	350	350	See SF Allowance
M-BS-8	Central Storage Area	1	***290***	290	1	***360***	360	1	***540***	540	See SF Allowance
M-BS-9	Loading/Receiving Area	1	120	120	1	120	120	1	120	120	
M-BS-10	Restroom	0	60	0	0	60	0	0	60	0	
M-BS-11	***Recycling Room***	***1***	***110***	***110***	***1***	***140***	***140***	***1***	***160***	***160***	***See SF Allowance***
Building Services Total				**30,449**			**41,315**			**51,577**	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of middle school. See page 5113-***4*** .
2	Vertical Circulation refers only to the following: Stairways/stairtowers, monumental stairs, elevators and elevator equipment room.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms	Prog	x	3.5
Corridors	Prog	x	20.0
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply Sum of Program Areas - Building Services x % to achieve size of area			

Square Footage Allowance Notes			
Student Enrollment	**Stor**	**Ctl Stor**	**Recycle**
350-450 Students	150	***220***	***80***
451-600 Students	200	***245***	***80***
601-750 Students	250	***290***	***110***
751-1000 Students	250	***290***	***110***
1001-1500 Students	250	***360***	***140***
1501-2000 Students	350	***540***	***160***
Enrollment Determines SF Allowed			

Sample School District, SAMPLE MIDDLE SCHOOL

BUILDING SERVICES SPACES

M-BS

Building Services Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-BS-1	Large Group Restrooms	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
M-BS-2	Custodial Closet	0	50	0	0	0	0	0	varies	0	
M-BS-3	Electrical Closet	0	50	0	0	0	0	0	varies	0	
M-BS-4	Telecommunications Room (TR)	0	64	0	0	0	0	0	varies	0	See Note 1
M-BS-5	Corridors	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
	Vertical Circulation	-	0	0	-	0	0	-	varies	0	See Note 2
M-BS-6	Mechanical/Electrical Space/Decks	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
M-BS-7	Outdoor Storage Area	0	150	0	0	0	0	0	varies	0	See SF Allowance
M-BS-8	Central Storage Area	0	**220**	0	0	0	0	0	varies	0	See SF Allowance
M-BS-9	Loading/Receiving Area	0	120	0	0	0	0	0	varies	0	
M-BS-10	Restroom	0	60	0	0	0	0	0	varies	0	
M-BS-11	***Recycling Room***	***0***	***80***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See SF Allowance***
Building Services Total				**0**			**0**			**0**	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of middle school. See page 5113-***4*** .
2	Vertical Circulation refers only to the following: Stairways/stairtowers, monumental stairs, elevators and elevator equipment room.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms	Prog	x	3.5
Corridors	Prog	x	20.0
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply Sum of Program Areas - Building Services x % to achieve size of area			

Square Footage Allowance Notes			
Student Enrollment	**Stor**	**Ctl Stor**	**Recycle**
350-450 Students	150	***220***	***80***
451-600 Students	200	***245***	***80***
601-750 Students	250	***290***	***110***
751-1000 Students	250	***290***	***110***
1001-1500 Students	250	***360***	***140***
1501-2000 Students	350	***540***	***160***
Enrollment Determines SF Allowed			

Sample School District, SAMPLE HIGH SCHOOL

SUMMARY OF SPACES

EXAMPLES		450 Students	800 Students	1200 Students	1600 Students	2400 Students
		SF	SF	SF	SF	SF
Grade Configuration: 9-12						
Number of Students		450	800	1,200	1,600	2,400
Square Feet Per Student		180	166	165	162	156
Total Gross Square Feet Funded		**81,000**	**132,800**	**198,000**	**259,200**	**374,400**
Program Area						
H-AC	Academic Core Spaces	18,870	32,640	52,072	67,899	95,250
H-SE	Special Education Spaces	2,200	3,100	4,400	5,900	7,950
H-AD	Administrative Spaces	3,185	4,395	6,422	7,648	10,475
H-MC	Media Center Spaces	2,905	4,930	6,820	8,720	12,530
H-VA	Visual Arts Spaces	1,500	2,900	3,500	5,500	9,100
H-MU	Music Spaces	2,870	4,970	6,310	10,690	13,420
H-TE	Technology Education Spaces	1,950	3,600	5,000	7,200	13,800
H-BE	Business Education Spaces	1,100	2,100	2,150	4,700	7,000
H-FCS	Family and Consumer Science Spaces	1,550	2,800	2,850	4,100	6,950
H-PE	Physical Education Spaces	11,611	16,950	28,770	32,970	46,790
H-SD	Student Dining Spaces	5,480	8,997	12,530	16,213	23,360
H-FS	Food Service Spaces	1,790	3,015	4,415	5,815	8,830
H-CU	Custodial Spaces	300	500	500	500	1,200
H-BS	Building Services	17,662	28,744	42,640	55,658	80,643
Facility Total		**72,973**	**119,640**	**178,378**	**233,513**	**337,297**
Construction Factor		***0.11***	***0.11***	***0.11***	***0.11***	***0.11***
Gross Square Feet Developed		**81,000**	**132,800**	**198,000**	**259,200**	**374,400**

Worksheet Summary

Enter Grade Configuration			
Enter Student Enrollment			
Square Feet Per Student from Page 2000-4			
Total Gross Square Feet Funded			
SELECT ONE ○ Single or Two Story Buildi ◉ 3 Stories or greater			
Vert. Cir. Area Allowance (3 Stories or greater)		**0**	
Total Adjusted POR Gross Square Footage		**0**	
Program Area	**New SF**	**Exst. SF***	**TOTAL SF**
H-AC Academic Core Spaces	0	0	0
H-SE Special Education Spaces	0	0	0
H-AD Administrative Spaces	0	0	0
H-MC Media Center Spaces	0	0	0
H-VA Visual Arts Spaces	0	0	0
H-MU Music Spaces	0	0	0
H-TE Technology Education Spaces	0	0	0
H-BE Business Education Spaces	0	0	0
H-FCS Family and Consumer Science Spaces	0	0	0
H-PE Physical Education Spaces	0	0	0
H-SD Student Dining Spaces	0	0	0
H-FS Food Service Spaces	0	0	0
H-CU Custodial Spaces	0	0	0
H-BS Building Services	0	0	0
Facility Total	**0**	**0**	**0**
Construction Factor (11% multiplied by the facility total)	***0.11***	na	na
Gross Square Feet (GSF) Developed	**0**	**0**	**0** See Note 1
Minus exst. co-funded Oversize Area from Master Pla		0	**-** See Note 2
Adjusted Existing Area		0	**-**
Total Adjusted GSF Developed (without Oversize Area)			**0**
Difference of GSF developed from GSF allowable			**0**

Vert. Cir. = Vertical Circulation ***(3 Stories or greater)*** refers only to stairways/stairtowers, monumental stairs, elevators and elevator equipment rooms.

Worksheet Summary Notes	
Number	**Notes:**
1	Existing Gross Square Feet taken from master facility plan.
2	Oversize Area also taken from master facility plan.
*	The Existing SF column is used in projects where there are to be building additions or renovations.

Sample School District, SAMPLE HIGH SCHOOL

ACADEMIC CORE SPACES

H-AC

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-AC-1	High School Classroom	12	900	10,800	20	900	18,000	32	900	28,800	40	900	36,000	56	900	50,400	
H-AC-2	Science Classroom - General/Physics	1	1,200	1,200	2	1,200	2,400	4	1,200	4,800	6	1,200	7,200	8	1,200	9,600	
H-AC-3	Science Classroom - Chemistry	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	3	1,200	3,600	8	1,200	9,600	
H-AC-4	Science Classroom - Biology	1	1,200	1,200	2	1,200	2,400	3	1,200	3,600	3	1,200	3,600	4	1,200	4,800	
H-AC-5	Science Prep	1	300	300	2	300	600	4	400	1,600	6	400	2,400	8	400	3,200	See Note 1
H-AC-6	Teacher Prep Area/Workroom	4	300	1,200	4	300	1,200	4	400	1,600	5	600	3,000	4	600	2,400	See Note 2
H-AC-7	Individual Restroom	2	60	120	2	60	120	5	60	300	5	60	300	4	60	240	
H-AC-8	Project/Classroom	1	1,100	1,100	2	1,100	2,200	3	1,100	3,300	3	1,100	3,300	4	1,100	4,400	
H-AC-9	Small Group Room	3	150	450	4	150	600	5	150	750	6	150	900	8	150	1,200	
H-AC-10	Instructional Material Storage	2	50	100	3	100	300	4	150	600	5	200	1,000	6	250	1,500	See Note 3
H-AC-11	Multi-use Room	0	1,500	0	1	1,500	1,500	1	1,500	1,500	2	1,500	3,000	2	1,500	3,000	
H-AC-12	Science Laboratory	0	1,000	0	0	1,000	0	0	1,000	0	0	1,000	0	0	1,000	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	***4***	***150***	***600***	***5***	***150***	***750***	***0***	***150***	***0***	***6***	***150***	***900***	***See Note 4***
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***1,500***	***0***	***0***	***1,500***	***0***	***1***	***1,400***	***1,400***	***1***	***1,610***	***1,610***	***See Note 4***
H-AC-14	***Kinesthetic Learning Studio***	***1***	***1,200***	***1,200***	***1***	***1,520***	***1,520***	***1***	***2,072***	***2,072***	***1***	***2,200***	***2,200***	***1***	***2,400***	***2,400***	***See Note 4***
Academic Core Total				***18,870***			***32,640***			***52,072***			***67,899***			***95,250***	

Academic Core Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-AC-1	High School Classroom	0	900	0	0	0	0	0	varies	0	
H-AC-2	Science Classroom - General/Physics	0	1,200	0	0	0	0	0	varies	0	
H-AC-3	Science Classroom - Chemistry	0	1,200	0	0	0	0	0	varies	0	
H-AC-4	Science Classroom - Biology	0	1,200	0	0	0	0	0	varies	0	
H-AC-5	Science Prep	0	300	0	0	0	0	0	varies	0	See Note 1
H-AC-6	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0	See Note 2
H-AC-7	Individual Restroom	0	60	0	0	0	0	0	varies	0	
H-AC-8	Project/Classroom	0	1,100	0	0	0	0	0	varies	0	
H-AC-9	Small Group Room	0	150	0	0	0	0	0	varies	0	
H-AC-10	Instructional Material Storage	0	50	0	0	0	0	0	varies	0	See Note 3
H-AC-11	Multi-use Room	0	1,500	0	0	0	0	0	varies	0	
H-AC-12	Science Laboratory	0	1,000	0	0	0	0	0	varies	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
H-AC-14	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
Academic Core Total				***0***			***0***			***0***	

Square Footage Allowance Notes			
Student Enrollment	**1**	**2**	**3**
350-450 Students	300	300	50
451-800 Students	300	300	100
801-1200 Students	400	400	150
1201-1600 Students	400	600	200
1601-2400 Students	400	600	250
Enrollment Determines SF Allowed			

Academic Core Notes	
Number	***Notes:***
4	***Additional H-AC-9a, H-AC-13 and H-AC-14 spaces are provided to encourage the development of student centered learning environments as found in Section 1020. Minimum sizes are H-AC-9a=150 SF, H-AC-13=1500 SF, H-AC-14=1200 SF. Use H-AC-9 space plate for H-AC-9a.***

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-SE-1	Self-contained Classroom	1	900	900	2	900	1,800	2	900	1,800	2	900	1,800	3	900	2,700	See Note 1
H-SE-2	Workroom/Conference	2	150	300	2	150	300	2	150	300	2	150	300	3	150	450	See Note 2
H-SE-3	Restroom/Shower	1	100	100	1	100	100	2	100	200	2	100	200	3	100	300	
H-SE-4	Special Education/Resource	1	900	900	1	900	900	1	900	900	2	900	1,800	3	900	2,700	See Note 3
H-SE-5	Small Self-contained Classroom	0	600	0	0	600	0	2	600	1,200	3	600	1,800	3	600	1,800	
Special Education Total				**2,200**			**3,100**			**4,400**			**5,900**			**7,950**	

Special Education Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-SE-1	Self-contained Classroom	0	900	0	0	0	0	0	varies	0	See Note 1
H-SE-2	Workroom/Conference	0	150	0	0	0	0	0	varies	0	See Note 2
H-SE-3	Restroom/Shower	0	100	0	0	0	0	0	varies	0	
H-SE-4	Special Education/Resource	0	900	0	0	0	0	0	varies	0	See Note 3
H-SE-5	Small Self-contained Classroom	0	600	0	0	0	0	0	varies	0	
Special Education Total				**0**			**0**			**0**	

Special Education Notes

Number	Notes:
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.

Sample School District, SAMPLE HIGH SCHOOL

ADMINISTRATIVE SPACES

H-AD CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE	450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-AD-1 Reception Area	1	200	200	1	400	400	1	500	500	1	600	600	1	1,000	1,000	See Note 1
H-AD-2 Secretarial Area	1	200	200	1	400	400	1	500	500	1	600	600	1	1,000	1,000	See Note 2
H-AD-3 Principal's Office	1	150	150	1	150	150	1	150	150	1	150	150	1	150	150	
H-AD-4 Assistant Principal's Office	0	120	0	0	120	0	2	120	240	3	120	360	6	120	720	
H-AD-5 Conference Room	1	250	250	1	250	250	2	250	500	3	250	750	3	250	750	
H-AD-6 Mail/Work/Copy Room	1	200	200	1	300	300	1	400	400	1	500	500	1	800	800	See Note 3
H-AD-7 Administrative Storage	1	150	150	1	150	150	1	200	200	1	200	200	1	400	400	See Note 4
H-AD-8 Vault/Records Storage	1	85	85	1	115	115	1	145	145	1	175	175	1	200	200	See Note 5
H-AD-9 In-school Suspension	1	200	200	1	325	325	1	450	450	1	575	575	1	600	600	See Note 6
H-AD-1(Restroom	2	60	120	2	60	120	2	60	120	2	60	120	2	60	120	
H-AD-1 Guidance Counselor's Office	2	120	240	3	120	360	4	120	480	5	120	600	8	120	960	
H-AD-1 Guidance Records/Storage	1	100	100	1	100	100	1	200	200	1	200	200	1	300	300	See Note 7
H-AD-1 Guidance Conference Room	1	150	150	2	200	400	3	250	750	4	250	1,000	4	250	1,000	See Note 8
H-AD-1 Parent/Volunteer Room	1	200	200	1	300	300	1	400	400	1	400	400	2	400	800	See Note 9
H-AD-1 Health Clinic (incl. RR)	1	400	400	1	450	450	1	500	500	1	550	550	1	600	600	See Note 10
H-AD-1 Itinerant Personnel Office	2	120	240	2	120	240	3	120	360	2	120	240	3	120	360	
H-AD-1 Career Center	1	300	300	1	335	335	1	527	527	1	628	628	1	715	715	See Note 11
Administrative Total			**3,185**			**4,395**			**6,422**			**7,648**			**10,475**	

Administration Worksheet

	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-AD-1 Reception Area	0	200	0	0	0	0	0	varies	0	See Note 1
H-AD-2 Secretarial Area	0	200	0	0	0	0	0	varies	0	See Note 2
H-AD-3 Principal's Office	0	150	0	0	0	0	0	varies	0	
H-AD-4 Assistant Principal's Office	0	120	0	0	0	0	0	varies	0	
H-AD-5 Conference Room	0	250	0	0	0	0	0	varies	0	
H-AD-6 Mail/Work/Copy Room	0	200	0	0	0	0	0	varies	0	See Note 3
H-AD-7 Administrative Storage	0	150	0	0	0	0	0	varies	0	See Note 4
H-AD-8 Vault/Records Storage	0	85	0	0	0	0	0	varies	0	See Note 5
H-AD-9 In-school Suspension	0	200	0	0	0	0	0	varies	0	See Note 6
H-AD-1(Restroom	0	60	0	0	0	0	0	varies	0	
H-AD-1 Guidance Counselor's Office	0	120	0	0	0	0	0	varies	0	
H-AD-1 Guidance Records/Storage	0	100	0	0	0	0	0	varies	0	See Note 7
H-AD-1 Guidance Conference Room	0	150	0	0	0	0	0	varies	0	See Note 8
H-AD-1 Parent/Volunteer Room	0	200	0	0	0	0	0	varies	0	See Note 9
H-AD-1 Health Clinic (incl. RR)	0	400	0	0	0	0	0	varies	0	See Note 10
H-AD-1 Itinerant Personnel Office	0	120	0	0	0	0	0	varies	0	
H-AD-1 Career Center	0	300	0	0	0	0	0	varies	0	See Note 11
Administrative Total			**0**			**0**			**0**	

Square Footage Allowance Notes

Student Enrollment	1	2	3	4	5	6	7	8	9	10	11
350-450 Students	200	200	200	150	85	200	100	150	200	400	300
451-800 Students	400	400	300	150	115	325	100	200	300	450	335
801-1200 Students	500	500	400	200	145	450	200	250	400	500	527
1201-1600 Students	600	600	500	200	175	575	200	250	400	550	628
1601-2000 Students	800	800	800	400	200	600	300	250	400	600	715
2001-2400 Students	1000	1000	800	400	200	600	300	250	400	600	715

Enrollment Determines SF Allowed

The following school size example illustrates the suggested instructional and support spaces
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE	450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-MC-1 Reading Room/Circulation	1	1,575	1,575	1	2,800	2,800	1	4,200	4,200	1	5,600	5,600	1	8,400	8,400	See Note 1
H-MC-2 Media Specialist Office	1	120	120	1	120	120	2	120	240	2	120	240	2	120	240	
H-MC-3 Workroom/Storage	1	300	300	1	400	400	1	500	500	1	600	600	1	700	700	See Note 2
H-MC-4 Main Control/Equipment Rm	1	300	300	1	300	300	1	300	300	1	300	300	1	400	400	
H-MC-5 Conference Room	1	250	250	1	250	250	2	250	500	3	250	750	4	250	1,000	
H-MC-6 Multimedia Production Roor	0	500	0	1	500	500	1	500	500	1	500	500	1	800	800	
H-MC-7 Document Storage	1	200	200	1	300	300	1	300	300	1	400	400	1	500	500	See Note 3
H-AC-9 Small Group Room	1	160	160	1	260	260	1	280	280	1	330	330	2	245	490	See Note 4
Media Center Total			**2,905**			**4,930**			**6,820**			**8,720**			**12,530**	

Media Center Worksheet

	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-MC-1 Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 1
H-MC-2 Media Specialist Office	0	120	0	0	0	0	0	varies	0	
H-MC-3 Workroom/Storage	0	***300***	0	0	0	0	0	varies	0	See Note 2
H-MC-4 Main Control/Equipment Rm	0	300	0	0	0	0	0	varies	0	
H-MC-5 Conference Room	0	250	0	0	0	0	0	varies	0	
H-MC-6 Multimedia Production Roor	0	500	0	0	0	0	0	varies	0	
H-MC-7 Document Storage	0	200	0	0	0	0	0	varies	0	See Note 3
H-AC-9 Small Group Room	0	160	0	0	0	0	0	varies	0	See Note 4
Media Center Total			**0**			**0**			**0**	

Media Center Notes	
Number	**Notes:**
1	The size of the Reading Room/Circulation space is equal to 10% of the student enrollment multiplied by 35 SF per student.

Square Footage Allowance Notes			
Student Enrollment	**2**	**3**	**4**
350-450 Students	300	200	160
451-800 Students	400	300	260
801-1200 Students	500	300	280
1201-1600 Students	600	400	330
1601-2400 Students	700	500	245
Enrollment Determines SF Allowed			

Sample School District, SAMPLE HIGH SCHOOL

VISUAL ART SPACES

H-VA

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE	450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
H-VA-1 Art Room	1	1,200	1,200	2	1,200	2,400	2	1,400	2,800	3	1,400	4,200	5	1,400	7,000	See Note 1
H-VA-2 Kiln/Ceramic Storage	1	100	100	1	200	200	2	200	400	2	200	400	3	300	900	See Note 2
H-VA-3 Art Material Storage	1	200	200	1	300	300	1	300	300	3	300	900	3	400	1,200	See Note 3
Visual Arts Total			**1,500**			**2,900**			**3,500**			**5,500**			**9,100**	

Visual Arts Worksheet										
	New SF			**Existing SF**			**TOTAL SF**			
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
H-VA-1 Art Room	0	1200	0	0	0	0	0	varies	0	See Note 1
H-VA-2 Kiln/Ceramic Storage	0	***100***	0	0	0	0	0	varies	0	See Note 2
H-VA-3 Art Material Storage	0	200	0	0	0	0	0	varies	0	See Note 3
Visual Arts Total			**0**			**0**			**0**	

Square Footage Allowance Notes			
Student Enrollment	**1**	**2**	**3**
350-450 Students	1200	100	200
451-800 Students	1200	200	300
801-1200 Students	1400	200	300
1201-1600 Students	1400	200	300
1601-2400 Students	1400	300	400
Enrollment Determines SF Allowed			

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE	450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-MU-1 Instrumental Room	1	1,800	1,800	1	2,000	2,000	1	2,500	2,500	2	3,000	6,000	2	3,000	6,000	See Note 1
H-MU-2 Instrument Storage	1	400	400	1	500	500	1	600	600	1	700	700	1	800	800	See Note 2
H-MU-3 Orchestra Storage	0	200	0	1	250	250	1	250	250	1	350	350	1	500	500	See Note 3
H-MU-4 Instrumental Music Library	1	120	120	1	120	120	1	120	120	1	120	120	2	120	240	
H-MU-5 Uniform Storage	1	150	150	1	200	200	1	300	300	2	300	600	1	400	400	See Note 4
H-MU-6 Vocal Room	0	1,200	0	1	1,200	1,200	1	1,200	1,200	1	1,500	1,500	2	1,500	3,000	See Note 5
H-MU-7 Vocal Storage	0	150	0	1	200	200	1	300	300	1	300	300	1	400	400	See Note 6
H-MU-8 Vocal Music Library	1	120	120	1	120	120	1	120	120	1	120	120	2	120	240	
H-MU-9 Ensemble Room	1	200	200	1	300	300	2	300	600	2	300	600	3	400	1,200	See Note 7
H-MU-1 Practice Room	1	80	80	1	80	80	4	80	320	5	80	400	8	80	640	
Music Total			**2,870**			**4,970**			**6,310**			**10,690**			**13,420**	

Music Worksheet

	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-MU-1 Instrumental Room	0	1,800	0	0	0	0	0	varies	0	See Note 1
H-MU-2 Instrument Storage	0	400	0	0	0	0	0	varies	0	See Note 2
H-MU-3 Orchestra Storage	0	200	0	0	0	0	0	varies	0	See Note 3
H-MU-4 Instrumental Music Library	0	120	0	0	0	0	0	varies	0	
H-MU-5 Uniform Storage	0	***150***	0	0	0	0	0	varies	0	See Note 4
H-MU-6 Vocal Room	0	1,200	0	0	0	0	0	varies	0	See Note 5
H-MU-7 Vocal Storage	0	150	0	0	0	0	0	varies	0	See Note 6
H-MU-8 Vocal Music Library	0	120	0	0	0	0	0	varies	0	
H-MU-9 Ensemble Room	0	200	0	0	0	0	0	varies	0	See Note 7
H-MU-1 Practice Room	0	80	0	0	0	0	0	varies	0	
Music Total			**0**			**0**			**0**	

Square Footage Allowance Notes

Student Enrollment	1	2	3	4	5	6	7
350-450 Students	1800	400	200	150	1200	150	200
451-800 Students	2000	500	250	200	1200	200	300
801-1200 Students	2500	600	250	300	1200	300	300
1201-1600 Students	3000	700	350	300	1500	300	300
1601-2400 Students	3000	800	500	400	1500	400	400

Enrollment Determines SF Allowed

Sample School District, SAMPLE HIGH SCHOOL
TECHNOLOGY EDUCATION SPACES
H-TE

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE		450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-TE-1	Modular Technology Lab	1	1,800	1,800	1	1,800	1,800	1	1,800	1,800	2	1,800	3,600	3	1,800	5,400	
	or																
H-TE-1a	Ag-Ed Lab	0	1,800	0	0	1,800	0	0	1,800	0	0	1,800	0	1	1,800	1,800	
H-TE-2	Storage	1	150	150	1	200	200	2	200	400	4	200	800	4	250	1,000	See Note 1
H-TE-3	CADD Lab	0	1,200	0	0	1,200	0	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	
H-TE-4	Production Lab	0	1,600	0	1	1,600	1,600	1	1,600	1,600	1	1,600	1,600	2	1,600	3,200	
Technology Education Total				**1,950**			**3,600**			**5,000**			**7,200**			**13,800**	

Technology Education Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-TE-1	Modular Technology Lab	0	1,800	0	0	0	0	0	varies	0	
	or										
H-TE-1a	Ag-Ed Lab	0	1,800	0	0	0	0	0	varies	0	
H-TE-2	Storage	0	150	0	0	0	0	0	varies	0	See Note 1
H-TE-3	CADD Lab	0	1,200	0	0	0	0	0	varies	0	
H-TE-4	Production Lab	0	1,600	0	0	0	0	0	varies	0	
Technology Education Total				**0**			**0**			**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	150
451-800 Students	200
801-1200 Students	200
1201-1600 Students	200
1601-2400 Students	250
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE	450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-BE-1 Computer and Business Classroor	1	1,000	1,000	1	1,000	1,000	1	1,000	1,000	2	1,000	2,000	4	1,000	4,000	
H-BE-2 Marketing Classroom	0	900	0	1	900	900	1	900	900	2	900	1,800	2	900	1,800	
H-BE-3 Workroom/Storage	1	100	100	1	200	200	1	250	250	3	300	900	3	400	1,200	See Note 1
Business Education Total			**1,100**			**2,100**			**2,150**			**4,700**			**7,000**	

Business Education Worksheet

	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-BE-1 Computer and Business Classroor	0	1,200	0	0	0	0	0	varies	0	
H-BE-2 Marketing Classroom	0	900	0	0	0	0	0	varies	0	
H-BE-3 Workroom/Storage	0	100	0	0	0	0	0	varies	0	See Note 1
Business Education Total			**0**			**0**			**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	100
451-800 Students	200
801-1200 Students	250
1201-1600 Students	300
1601-2400 Students	400
Enrollment Determines SF Allowed	

Sample School District, SAMPLE HIGH SCHOOL

FAMILY AND CONSUMER SCIENCE SPACES
H-FCS

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE	450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-FCS-1 Life Skills Lab	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	4	1,200	4,800	
H-FCS-2 Life Skills Storage	1	200	200	1	250	250	1	300	300	1	350	350	2	400	800	See Note 1
H-FCS-3 Laundry	1	150	150	1	150	150	1	150	150	1	150	150	1	150	150	
H-FCS-4 Child Development	0	1,200	0	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	
Family and Consumer Science Total			**1,550**			**2,800**			**2,850**			**4,100**			**6,950**	

Family And Consumer Science Worksheet										
	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-FCS-1 Life Skills Lab	0	1,200	0	0	0	0	0	varies	0	
H-FCS-2 Life Skills Storage	0	200	0	0	0	0	0	varies	0	See Note 1
H-FCS-3 Laundry	0	150	0	0	0	0	0	varies	0	
H-FCS-4 Child Development	0	1,200	0	0	0	0	0	varies	0	
Family and Consumer Science Total			**0**			**0**			**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	250
801-1200 Students	300
1201-1600 Students	350
1601-2400 Students	400
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-PE-1	Gymnasium	1	***9,300***	9,300	1	***10,700***	10,700	1	***12,400***	12,400	1	***14,000***	14,000	1	***17,400***	17,400	See Note 1
H-PE-2	Auxiliary Gymnasium	0	7,000	0	0	7,000	0	1	7,000	7,000	1	7,000	7,000	1	7,000	7,000	See Note 2
H-PE-3	Student Locker Room	2	550	1,100	2	650	1,300	4	700	2,800	5	850	4,250	8	850	6,800	See Note 3
H-PE-4	Student Restroom/Shower	2	206	411	2	250	500	4	300	1,200	5	350	1,750	8	350	2,800	See Note 4
H-PE-5	Physical Education Storage	1	400	400	1	600	600	1	700	700	1	900	900	2	1,000	2,000	See Note 5
H-PE-6	P.E./Athletic Office	2	75	150	3	75	225	4	75	300	5	75	375	12	75	900	
H-PE-7	Staff Shower	2	75	150	3	75	225	4	75	300	5	75	375	6	75	450	
H-PE-8	Athletic Director's Office	0	120	0	0	120	0	1	120	120	1	120	120	2	120	240	
H-PE-9	Lobby Services	1	100	100	1	200	200	1	250	250	1	300	300	1	500	500	See Note 6
H-PE-10	Training Room	0	200	0	1	300	300	1	400	400	1	600	600	1	900	900	See Note 7
H-PE-11	Physical Health Classroom	0	1,500	0	1	1,500	1,500	1	1,500	1,500	1	1,500	1,500	2	1,500	3,000	
H-PE-12	Multi-use P.E. Room	0	1,400	0	1	1,400	1,400	1	1,600	1,800	1	1,800	1,800	2	2,400	4,800	See Note 8
Physical Education Total				**11,611**			**16,950**			**28,770**			**32,970**			**46,790**	

Physical Education Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-PE-1	Gymnasium	0	***9,300***	0	0	0	0	0	varies	0	See Note 1
H-PE-2	Auxiliary Gymnasium	0	7,000	0	0	0	0	0	varies	0	See Note 2
H-PE-3	Student Locker Room	0	550	0	0	0	0	0	varies	0	See Note 3
H-PE-4	Student Restroom/Shower	0	206	0	0	0	0	0	varies	0	See Note 4
H-PE-5	Physical Education Storage	0	400	0	0	0	0	0	varies	0	See Note 5
H-PE-6	P.E./Athletic Office	0	75	0	0	0	0	0	varies	0	
H-PE-7	Staff Shower	0	75	0	0	0	0	0	varies	0	
H-PE-8	Athletic Director's Office	0	120	0	0	0	0	0	varies	0	
H-PE-9	Lobby Services	0	100	0	0	0	0	0	varies	0	See Note 6
H-PE-10	Training Room	0	200	0	0	0	0	0	varies	0	See Note 7
H-PE-11	Physical Health Classroom	0	1,500	0	0	0	0	0	varies	0	
H-PE-12	Multi-use P.E. Room	0	1,400	0	0	0	0	0	varies	0	See Note 8
Physical Education Total				**0**			**0**			**0**	

Square Footage Allowance Notes

Student Enrollment	1	2	3	4	5	6	7	8
350-450 Students	***9300***	7000	550	206	400	100	200	1400
451-800 Students	***10700***	7000	650	250	600	200	300	1400
801-1200 Students	***12400***	7000	700	300	700	250	400	1600
1201-1600 Students	***14000***	7000	850	350	900	300	600	1800
1601-2400 Students	***17400***	7000	850	350	1000	500	900	2400
Enrollment Determines SF Allowed								

Sample School District, SAMPLE HIGH SCHOOL

STUDENT DINING SPACES

H-SD

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE	450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-SD-1 Student Dining	1	3,000	3,000	1	4,667	4,667	1	7,000	7,000	1	9,333	9,333	1	14,000	14,000	See Note 1
H-SD-2 Stage	1	1,000	1,000	1	1,600	1,600	1	2,400	2,400	1	3,200	3,200	1	4,800	4,800	
H-SD-3 Scene Shop and Stora	1	400	400	1	450	450	1	500	500	1	600	600	1	1,000	1,000	See Note 2
H-SD-4 Make-up/Dressing Roo	2	200	400	2	250	500	2	250	500	2	300	600	2	400	800	See Note 3
H-SD-5 Theatrical Control Roo	0	200	0	1	200	200	1	200	200	1	200	200	2	200	400	
H-SD-6 Drama Storage	1	200	200	1	400	400	1	500	500	1	600	600	1	1,000	1,000	See Note 4
H-SD-7 Staff Dining	0	450	0	1	600	600	1	750	750	1	900	900	1	1,200	1,200	See Note 5
H-SD-8 Table Storage	1	400	400	1	500	500	1	600	600	1	700	700	0	700	0	See Note 6
H-SD-9 Family Restroom	1	80	80	1	80	80	1	80	80	1	80	80	2	80	160	
Student Dining Total			**5,480**			**8,997**			**12,530**			**16,213**			**23,360**	

Student Dining Worksheet

	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-SD-1 Student Dining	0	3,000	0	0	0	0	0	varies	0	See Note 1
H-SD-2 Stage	0	0	0	0	0	0	0	varies	0	
H-SD-3 Scene Shop and Stora	0	400	0	0	0	0	0	varies	0	See Note 2
H-SD-4 Make-up/Dressing Roo	0	200	0	0	0	0	0	varies	0	See Note 3
H-SD-5 Theatrical Control Roo	0	200	0	0	0	0	0	varies	0	
H-SD-6 Drama Storage	0	200	0	0	0	0	0	varies	0	See Note 4
H-SD-7 Staff Dining	0	450	0	0	0	0	0	varies	0	See Note 5
H-SD-8 Table Storage	0	400	0	0	0	0	0	varies	0	See Note 6
H-SD-9 Family Restroom	0	80	0	0	0	0	0	varies	0	
Student Dining Total			**0**			**0**			**0**	

Student Dining Notes

Number	Notes:
1	The size of the Student Dining space is equal to one-third of the student enrollment multiplied by 17.5 SF per student or 3,000 SF, whichever is greater.

Square Footage Allowance Notes

Student Enrollment	2	3	4	5	6
350-450 Students	400	200	200	450	400
451-800 Students	450	250	400	600	500
801-1200 Students	500	250	500	750	600
1201-1600 Students	600	300	600	900	700
1601-2400 Students	1000	400	1000	1200	700
Enrollment Determines SF Allowed					

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-FS-0	Warming Kitchen	0	900	0	0	1,600	0	0	2,400	0	0	3,200	0	0	4,800	0	See Note 1
H-FS-1	Kitchen (total)	1		1,575	1		2,800	1		4,200	1		5,600	1		8,400	See Note 1 & 2
H-FS-1a	Preparation Area		567			1,008			1,512			2,016			3,024		See Kitchen Area Notes
H-FS-1b	Serving Area		536			952			1,428			1,904			2,856		See Kitchen Area Notes
H-FS-1c	Dry Food Storage		173			308			462			616			924		See Kitchen Area Notes
H-FS-1d	Cooler/Freezer		158			280			420			560			840		See Kitchen Area Notes
H-FS-1e	Ware Washing		142			252			378			504			756		See Kitchen Area Notes
H-FS-2	Dietician Office	1	75	75	1	75	75	1	75	75	1	75	75	1	150	150	
H-FS-3	Restroom/Locker Rm	1	140	140	1	140	140	1	140	140	1	140	140	2	140	280	
Food Service Total				**1,790**			**3,015**			**4,415**			**5,815**			**8,830**	

Food Service Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-FS-0	Warming Kitchen	0	0	0	0	0	0	0	varies	0	See Note 1
H-FS-1	Kitchen (total)	0		0	0		0	0		0	See Note 1 & 2
H-FS-1a	Preparation Area		0			0			varies		See Kitchen Area Notes
H-FS-1b	Serving Area		0			0			varies		See Kitchen Area Notes
H-FS-1c	Dry Food Storage		0			0			varies		See Kitchen Area Notes
H-FS-1d	Cooler/Freezer		0			0			varies		See Kitchen Area Notes
H-FS-1e	Ware Washing		0			0			varies		See Kitchen Area Notes
H-FS-2	Dietician Office	0	75	0	0	0	0	0	varies	0	
H-FS-3	Restroom/Locker Rm	0	140	0	0	0	0	0	varies	0	
Food Service Total				**0**			**0**			**0**	

Food Service Notes	
Number	**Notes:**
1	Only one of the two Kitchens is to be used - either H-FS-0 OR H-FS-1 - not both.
2	The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.

Kitchen Area Sizes					
Food Service Area	**Enroll**	**X**	**SF/Student**	**x**	**%**
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

Sample School District, SAMPLE HIGH SCHOOL

CUSTODIAL SPACES

H-CU

The following school size example illustrates the suggested instructional and support spaces
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE	450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-CU-1 Workroom	1	200	200	1	400	400	1	400	400	1	400	400	1	800	800	See Note 1
H-CU-2 Custodial Office	1	100	100	1	100	100	1	100	100	1	100	100	1	400	400	
Custodial Total			**300**			**500**			**500**			**500**			**1,200**	

Custodial Worksheet										
	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-CU-1 Workroom	0	200	0	0	0	0	0	varies	0	See Note 1
H-CU-2 Custodial Office	0	100	0	0	0	0	0	varies	0	
Custodial Total			**0**			**0**			**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	400
801-1200 Students	400
1201-1600 Students	400
1601-2400 Students	800
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		450 Students			800 Students			1200 Students			1600 Students			2400 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-BS-1	Large Group Restrooms	-	1,936	1,936	-	3,181	3,181	-	4,751	4,751	-	6,225	6,225	-	8,983	8,983	See Build Svc Sizes
H-BS-2	Custodial Closet	2	50	100	3	50	150	4	50	200	5	50	250	6	50	300	
H-BS-3	Electrical Closet	2	50	100	3	50	150	4	50	200	5	50	250	6	50	300	
H-BS-4	Telecommunications Room (TR)	2	64	128	3	64	192	4	64	256	5	64	320	5	64	320	See Note 1
H-BS-5	Corridors	-	11,062	11,062	-	18,179	18,179	-	27,148	27,148	-	35,571	35,571	-	51,331	51,331	See Build Svc Sizes
H-BS-6	Mechanical/Electrical Space/Decks	-	3,816	3,816	-	6,272	6,272	-	9,366	9,366	-	12,272	12,272	-	17,709	17,709	See Note 2
H-BS-7	Storage Area	1	150	150	1	200	200	1	250	250	1	250	250	1	500	500	See Build Svc Sizes
H-BS-8	Central Storage Area	1	***170***	170	1	***200***	200	1	***220***	220	1	***240***	240	1	***590***	590	See SF Allowance
H-BS-9	Loading/Receiving Area	1	120	120	1	120	120	1	120	120	1	120	120	1	400	400	See SF Allowance
H-BS-10	Restroom	0	60	0	0	60	0	0	60	0	0	60	0	0	60	0	
H-BS-11	***Recycling Room***	***1***	***80***	***80***	***1***	***100***	***100***	***1***	***130***	***130***	***1***	***160***	***160***	***1***	***210***	***210***	***See SF Allowance***
Building Services Total				**17,662**			**28,744**			**42,640**			**55,658**			**80,643**	

Building Services Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-BS-1	Large Group Restrooms	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
H-BS-2	Custodial Closet	0	50	0	0	0	0	0	varies	0	
H-BS-3	Electrical Closet	0	50	0	0	0	0	0	varies	0	
H-BS-4	Telecommunications Room (TR)	0	64	0	0	0	0	0	varies	0	See Note 1
H-BS-5	Corridors	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
	Vertical Circulation	-	0	0	-	0	0	-	varies	0	See Note 2
H-BS-6	Mechanical/Electrical Space/Decks	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
H-BS-7	Storage Area	0	150	0	0	0	0	0	varies	0	See SF Allowance
H-BS-8	Central Storage Area	0	**170**	0	0	0	0	0	varies	0	See SF Allowance
H-BS-9	Loading/Receiving Area	0	120	0	0	0	0	0	varies	0	
H-BS-10	Restroom	0	60	0	0	0	0	0	varies	0	
H-BS-11	***Recycle Room***	***0***	***80***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See SF Allowance***
Building Services Total				**0**			**0**			**0**	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of high school. See page 6114***4***.
2	Vertical Circulation refers only to the following: Stairways/staircases, monumental stairs, elevators and elevator equipment room.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms	Prog	x	3.5
Corridors	Prog	x	20.0
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply Sum of Program Areas - Building Services x % to achieve size of area			

Square Footage Allowance Notes			
Student Enrollment	**Stor**	**Ctl Stor**	**Recycle**
350-450 Students	150	***170***	***80***
451-800 Students	200	***200***	***100***
801-1200 Students	250	***220***	***130***
1201-1600 Students	250	***240***	***160***
1601-2400 Students	500	***590***	***210***
Enrollment Determines SF Allowed			

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EXAMPLE-650 Students			
Grade Configuration:		**K-12**	Area
Student *Enrollment*			
	Enter number of Elementary School students	300	
	Enter number of Middle School students	150	
	Enter number of High School students	200	
	Total Student Capacity	**650**	
SF per student			
	SF per Elementary School student	134	40,256
	SF per Middle School student	162	24,314
	SF per High School student	193	38,645
	Total Gross Square Feet Funded		**103,215**
C-AC	Academic Core Spaces		23,800
C-SE	Special Education Spaces		2,650
C-AD	Administrative Spaces		2,990
C-MC	Media Center Spaces		3,275
C-VA	Visual Arts Spaces		2,800
C-MU	Music Spaces		3,955
C-PE	Physical Education Spaces		15,800
C-SD	Student Dining Spaces		6,322
C-FCS	Family and Consumer Science Spaces		2,650
C-TE	Technology Education Spaces		3,350
C-BE	Business Education Spaces		0
C-FS	Food Service Spaces		2,490
C-CU	Custodial Spaces		500
	Facility Subtotal:		**70,582**
C-BS	Building Services		22,405
	Facility Total:		**92,986**
Construction Factor (11% multiplied by the facility total)			0.11
	Total Gross Square Feet Developed:		**103,215**
Difference of GSF developed from GSF allowable			(0)

Sample School District, SAMPLE K-12 SCHOOL

SUMMARY OF SPACES WORKSHEET

WORKSHEET

Grade Configuration:		Area	
Student Enrollment	**K-12**		
Enter number of Elementary School students			
Enter number of Middle School students			
Enter number of High School students			
Total Student ***Enrollment***	-		
SF per student			
SF per Elementary School student		-	
SF per Middle School student		-	
SF per High School student		-	
Total Gross Square Feet Funded		-	
SELECT ONE ◉ Single or Two Story Buildin ○ 3 Stories or greater			See note 1
Vert. Cir. Area Allowance (3 Stories or greater)		0	
Total Adjusted POR Gross Square Footage		**0**	

	Program Area	New SF	Exst. SF*	TOTAL SF	
C-AC	Academic Core Spaces	0	0	0	
C-SE	Special Education Spaces	0	0	0	
C-AD	Administrative Spaces	0	0	0	
C-MC	Media Center Spaces	0	0	0	
C-VA	Visual Arts Spaces	0	0	0	
C-MU	Music Spaces	0	0	0	
C-PE	Physical Education Spaces	0	0	0	
C-SD	Student Dining Spaces	0	0	0	
C-FCS	Family and Consumer Science Spaces	0	0	0	
C-TE	Technology Education Spaces	0	0	0	
C-BE	Business Education Spaces	0	0	0	
C-FS	Food Service Spaces	0	0	0	
C-CU	Custodial Spaces	0	0	0	
	Facility Subtotal:	**0**	**0**	**0**	
C-BS	Building Services	0	0	0	
Facility Total		**0**	**0**	**0**	
Construction Factor (11% multiplied by the facility total)		0.11	na	na	
Actual Gross Square Feet Developed		**0**	0	**0**	See note 2
Minus existing co-funded Oversize Area from Master Plan			0	**-**	See note 3
Adjusted Existing Area			**0**	**-**	
Total Adjusted Gross Square Footage Developed (without Oversize Area)				**0**	
Difference of GSF developed from GSF allowable				**0**	

Worksheet Summary Notes

Number	Notes:
Special	Individual spaces are taken from the space plates which are located throughout Chapters 4, 5, and 6. Please see these particular chapters for specific requirements for each space.
1	Vertical Circulation ***(3 Stories or greater)*** refers only to the following: Stairways/stairtowers, monumental stairs, elevators, and elevator equipment room.
2	Existing Gross Square Feet taken from master facility plan.
3	Oversize Area also taken from master facility plan.
*	The Existing SF column is used in projects where there are to be building additions or renovations.

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E-AC-1	Pre-Kindergarten Classroom	1	1,200	1,200	
E-AC-1	Kindergarten Classroom	1	1,200	1,200	
E-AC-2	Pre-Kindergarten Restroom	1	60	60	
E-AC-2	Kindergarten Restroom	1	60	60	
E-AC-3	Elementary Classroom	10	900	9,000	
E-AC-4	Science/Computer Lab	0	1,000	0	
E-AC-5	Teacher Prep Area/Workroom	1	300	300	See Note 2 - E - 300 students
E-AC-6	Individual Restroom	1	60	60	
E-AC-7	Instructional Material Storage	1	200	200	See Note 3 - E - 300 students
E-AC-8	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
E-AC-9	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
E-AC-10	***Kinesthetic Learning Studio***	***1***	***1,200***	***1,200***	***See Note 4***
M-AC-1	Middle School Classroom	3	900	2,700	
M-AC-2	Project Laboratory	1	1,000	1,000	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	0	1,000	0	
M-AC-4	Teacher Prep Area/Workroom	1	300	300	See Note 2 - M - 150 students
M-AC-5	Individual Restroom	1	60	60	
M-AC-6	Instructional Material Storage	1	200	200	See Note 3 - M - 150 students
M-AC-7	***Small Group Room***	***0***	***150***	***0***	
M-AC-7a	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
M-AC-8	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
M-AC-9	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***See Note 4***
H-AC-1	High School Classroom	4	900	3,600	
H-AC-2	Science Classroom - General Phys	1	1,000	1,000	Requires a variance
H-AC-3	Science Classroom - Chemistry	1	1,000	1,000	Requires a variance
H-AC-4	Science Classroom - Biology	0	1,200	0	
H-AC-5	Science Prep	1	300	300	See Note 1 - H - 200 students
H-AC-6	Teacher Prep Area/Workroom	1	300	300	See Note 2 - H - 200 students
H-AC-7	Individual Restroom	1	60	60	
H-AC-8	Project/Classroom	0	1,100	0	
H-AC-9	Small Group Room	0	150	0	
H-AC-10	Instructional Material Storage	0	50	0	See Note 3 - H - 200 students
H-AC-11	Multi-Use Room	0	1,500	0	
H-AC-12	Science Laboratory	0	1,000	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
H-AC-14	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***See Note 4***
Academic Core Total				***23,800***	

Square Footage Allowance Notes			
Enroll	1	2	3
350-450	300	300	50
451-800	300	300	100
801-1200	400	400	150
1201-1600	400	600	200
Enrollment Determines SF Allowed			

Academic Core Notes	
Number	*Notes:*
4	*These spaces are provided to encourage the development of student centered learning environments as found in Section 1020. Minimum sizes are: E-AC-8, M-AC-7a, H-AC-9a=150 SF. E/M/H Multi-use Studio=1500 SF. E/M/H Kinesthetic Studio=1200 SF.*

Core Academic Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-AC-1	Pre-Kindergarten Classroom	0	1,200	0	0	0	0	0	varies	0	
E-AC-1	Kindergarten Classroom	0	1,200	0	0	0	0	0	varies	0	
E-AC-2	Pre-Kindergarten Restroom	0	60	0	0	0	0	0	varies	0	
E-AC-2	Kindergarten Restroom	0	60	0	0	0	0	0	varies	0	
E-AC-3	Elementary Classroom	0	900	0	0	0	0	0	varies	0	
E-AC-4	Science/Computer Lab	0	1,000	0	0	0	0	0	varies	**0**	
E-AC-5	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0	See Note 2 - E - 300 students
E-AC-6	Individual Restroom	0	60	0	0	0	0	0	varies	0	
E-AC-7	Instructional Material Storage	0	50	0	0	0	0	0	varies	0	See Note 3 - E - 300 students
E-AC-8	***Small Group Room***	***0***	***150***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
E-AC-9	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
E-AC-10	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
M-AC-1	Middle School Classroom	0	900	0	0	0	0	0	varies	0	
M-AC-2	Project Laboratory	0	1,100	0	0	0	0	0	varies	0	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	0	1,000	0	0	0	0	0	varies	**0**	
M-AC-4	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0	See Note 2 - M - 150 students
M-AC-5	Individual Restroom	0	60	0	0	0	0	0	varies	0	
M-AC-6	Instructional Material Storage	0	50	0	0	0	0	0	varies	0	See Note 3 - M - 150 students
M-AC-7	***Small Group Room***	***0***	***150***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	
M-AC-7a	***Small Group Room***	***0***	***150***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
M-AC-8	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
M-AC-9	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
H-AC-1	High School Classroom	0	900	0	0	0	0	0	varies	0	
H-AC-2	Science Classroom - General/Phys	0	1,200	0	0	0	0	0	varies	0	Requires a variance
H-AC-3	Science Classroom - Chemistry	0	1,200	0	0	0	0	0	varies	0	Requires a variance
H-AC-4	Science Classroom - Biology	0	1,200	0	0	0	0	0	varies	0	
H-AC-5	Science Prep	0	300	0	0	0	0	0	varies	0	See Note 1 - H - 200 students
H-AC-6	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0	See Note 2 - H - 200 students
H-AC-7	Individual Restroom	0	**60**	0	0	0	0	0	varies	0	
H-AC-8	Project/Classroom	0	1,100	0	0	0	0	0	varies	0	
H-AC-9	Small Group Room	0	150	0	0	0	0	0	varies	0	
H-AC-10	Instructional Material Storage	0	50	0	0	0	0	0	varies	0	See Note 3 - H - 200 students
H-AC-11	Multi-Use Room	0	1,500	0	0	0	0	0	varies	0	
H-AC-12	Science Laboratory	0	1,000	0	0	0	0	0	varies	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
H-AC-14	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 4***
Academic Core Total				***0***			***0***			***0***	

Sample School District, SAMPLE K-12 SCHOOL

SPECIAL EDUCATION SPACES

C-SE *CHAPTER 2: BRACKETING*

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	**Qty**	**SF**	**Area**	
E/M/H-SE-1 Self-contained Classroom	1	900	900	See Note 1
E/M/H-SE-2 Workroom/Conference	1	150	150	See Note 2
E/M/H-SE-3 Restroom/Shower	1	100	100	
E/M/H-SE-4 Special Education/Resource	1	900	900	See Note 3
E/M/H-SE-5 Small Self-contained Classroom	1	600	600	
Special Education Total			**2,650**	

Special Education Worksheet										
	New SF			**Existing SF**			**TOTAL SF**			
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M/H-SE-1 Self-contained Classroom	0	900	0	0	0	0	0	varies	0	***See Note 1***
E/M/H-SE-2 Workroom/Conference	0	150	0	0	0	0	0	varies	0	***See Note 2***
E/M/H-SE-3 Restroom/Shower	0	100	0	0	0	0	0	varies	0	
E/M/H-SE-4 Special Education/Resource	0	900	0	0	0	0	0	varies	0	***See Note 3***
E/M/H-SE-5 Small Self-contained Classroom	0	600	0	0	0	0	0	varies	0	
Special Education Total			**0**			**0**			**0**	

Special Education Notes	
Number	**Notes:**
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	Qty	SF	Area	
E/M/H-AD-1 Reception Area	1	300	300	See Notes 1, 2, 3
E/M/H-AD-2 Secretarial Area	1	250	250	See Notes 4, 5, 6
E/M/H-AD-3 Principal's Office	1	150	150	
E/M/H-AD-4 Assistant Principal's Office	1	120	120	
E/M/H-AD-5 Conference Room	1	250	250	
E/M/H-AD-6 Mail/Work/Copy Room	1	200	200	See Notes 7, 8, 9
E/M/H-AD-7 Administrative Storage	1	75	75	See Note 10
E/M/H-AD-8 Vault/Records Storage	1	100	100	See Notes 11, 12, 13
E/M/H-AD-9 In-school Suspension	1	300	300	See Notes 14, 15, 16
E/M/H-AD-10 Restroom	**2**	**60**	120	
E/M/H-AD-11 Guidance Counselor's Office	2	120	240	
E/M/H-AD-12 Guidance Records/Storage	1	75	75	See Note 17
E/M/H-AD-13 Guidance Conference Room	1	200	200	See Note 18
E/M/H-AD-14 Parent/Volunteer Room	0	225	0	See Note 19
E/M/H-AD-15 Health Clinic (incl. RR)	1	350	350	See Notes 20, 21, 22
E/M/H-AD-16 Itinerant Personnel Office	1	120	120	
E/M/H-AD-17 Guidance Conf. & Career Ctr.	1	140	140	See Note 23
Administrative Total			**2,990**	

Administration Worksheet										
	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E/M/H-AD-1 Reception Area	0	200	0	0	0	0	0	varies	0	See Notes 1, 2, 3
E/M/H-AD-2 Secretarial Area	0	200	0	0	0	0	0	varies	0	See Notes 4, 5, 6
E/M/H-AD-3 Principal's Office	0	150	0	0	0	0	0	varies	0	
E/M/H-AD-4 Assistant Principal's Office	0	120	0	0	0	0	0	varies	0	
E/M/H-AD-5 Conference Room	0	250	0	0	0	0	0	varies	0	
E/M/H-AD-6 Mail/Work/Copy Room	0	200	0	0	0	0	0	varies	0	See Notes 7, 8, 9
E/M/H-AD-7 Administrative Storage	0	150	0	0	0	0	0	varies	0	See Note 10
E/M/H-AD-8 Vault/Records Storage	0	***85***	0	0	0	0	0	varies	0	See Notes 11, 12, 13
E/M/H-AD-9 In-school Suspension	0	200	0	0	0	0	0	varies	0	See Notes 14, 15, 16
E/M/H-AD-10 Restroom	0	60	0	0	0	0	0	varies	0	
E/M/H-AD-11 Guidance Counselor's Office	0	120	0	0	0	0	0	varies	0	
E/M/H-AD-12 Guidance Records/Storage	0	100	0	0	0	0	0	varies	0	See Note 17
E/M/H-AD-13 Guidance Conference Room	0	***150***	0	0	0	0	0	varies	0	See Note 18
E/M/H-AD-14 Parent/Volunteer Room	0	***200***	0	0	0	0	0	varies	0	See Note 19
E/M/H-AD-15 Health Clinic (incl. RR)	0	400	0	0	0	0	0	varies	0	See Notes 20, 21, 22
E/M/H-AD-16 Itinerant Personnel Office	0	120	0	0	0	0	0	varies	0	
E/M/H-AD-17 Guidance Conf. & Career Ctr.	0	300	0	0	0	0	0	varies	0	See Note 23
Administrative Total			**0**			**0**			**0**	

Refer to SF Allowance Notes on next page

Sample School District, SAMPLE K-12 SCHOOL

ADMINISTRATIVE SPACES

C-AD CHAPTER 2: BRACKETING

Elementary School Square Footage Allowance Notes						
Student Enrollment	**1**	**4**	**7**	**11**	**14**	**20**
350-400 Students	200	200	200	50	***225***	300
401-550 Students	300	300	250	65	250	350
551-700 Students	400	400	300	80	***300***	450
Enrollment Determines SF Allowed						

Middle School or K-6 Square Footage Allowance Notes						
Student Enrollment	**2**	**5**	**8**	**12**	**15**	**21**
350-450 Students	200	200	200	50	200	350
451-600 Students	300	300	250	65	250	***400***
601-750 Students	400	400	300	80	325	450
Enrollment Determines SF Allowed						

High School or K-12 or 6-12 Square Footage Allowance Notes						
Student Enrollment	**3**	**6**	**9**	**13**	**16**	**22**
350-450 Students	200	200	200	***85***	200	400
451-800 Students	400	400	300	***115***	325	450
801-1200 Students	500	500	400	***145***	450	500
1201-1600 Students	600	600	500	***175***	575	550
Enrollment Determines SF Allowed						

All Grade Level Square Footage Allowance Notes					
Student Enrollment	**10**	**17**	**18**	**19**	**23**
350-450 Students	150	100	150	200	300
451-800 Students	150	100	200	300	400
801-1200 Students	200	200	250	400	500
1201-1600 Students	200	200	250	400	700
Enrollment Determines SF Allowed					

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
E-MC-1	Reading Room/Circulation	1	900	900	See Note 1
E-MC-2	Media Specialist Office	0	120	0	
E-MC-3	Workroom/Storage	0	***190***	0	See Note 2
E-MC-4	Main Control/Equipment Rm	0	300	0	E - 300 students
E-MC-5	Conference Room	0	200	0	
M-MC-1	Reading Room/Circulation	1	525	525	See Note 3
M-MC-2	Media Specialist Office	0	120	0	
M-MC-3	Workroom/Storage	0	***150***	0	See Note 4
M-MC-4	Main Control/Equipment Rm	0	300	0	M - 150 students
M-MC-5	Conference Room	0	210	0	See Note 5
M-MC-6	Multimedia Production Room	0	***400***	0	See Note 6
H-MC-1	Reading Room/Circulation	1	700	700	See Note 7
H-MC-2	Media Specialist Office	1	120	120	
H-MC-3	Workroom/Storage	1	210	210	See Note 8
H-MC-4	Main Control/Equipment Rm	1	300	300	
H-MC-5	Conference Room	1	120	120	
H-MC-6	Multimedia Production Room	1	300	300	
H-MC-7	Document Storage	1	100	100	See Note 9
H-AC-9	Small Group Room	0	150	0	***See Note 10***
Media Center Total				**3,275**	

Media Center Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 1
E-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
E-MC-3	Workroom/Storage	0	***190***	0	0	0	0	0	varies	0	See Note 2
E-MC-4	Main Control/Equipment Rm	0	300	0	0	0	0	0	varies	0	E - 300 students
E-MC-5	Conference Room	0	200	0	0	0	0	0	varies	0	
M-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 3
M-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
M-MC-3	Workroom/Storage	0	***150***	0	0	0	0	0	varies	0	See Note 4
M-MC-4	Main Control/Equipment Rm	0	300	0	0	0	0	0	varies	0	M - 150 students
M-MC-5	Conference Room	0	210	0	0	0	0	0	varies	0	See Note 5
M-MC-6	Multimedia Production Room	0	***400***	0	0	0	0	0	varies	0	See Note 6
H-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 7
H-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
H-MC-3	Workroom/Storage	0	300	0	0	0	0	0	varies	0	See Note 8
H-MC-4	Main Control/Equipment Rm	0	300	0	0	0	0	0	varies	0	
H-MC-5	Conference Room	0	250	0	0	0	0	0	varies	0	
H-MC-6	Multimedia Production Room	0	400	0	0	0	0	0	varies	0	
H-MC-7	Document Storage	0	200	0	0	0	0	0	varies	0	See Note 9
H-AC-9	Small Group Room	0	***160***	0	0	0	0	0	varies	0	***See Note 10***
Media Center Total				**0**			**0**			**0**	

Refer to SF Allowance Notes on next page.

Sample School District, SAMPLE K-12 SCHOOL

MEDIA CENTER SPACES

C-MC

Media Center Notes	
Number	**Notes:**
1	The size of the reading room/circulation space is equal to 10% of the elementary student enrollment multiplied by 30 SF per student.
3	The size of the reading room/circulation space is equal to 10% of the middle school student student enrollment multiplied by 35 SF per student.
7	The size of the reading room/circulation space is equal to 10% of the high school student enrollment multiplied by 35 SF per student.

Elementary School Square Footage Allowance Notes	
Student Enrollment	**2**
350-400 Students	***190***
401-550 Students	***250***
551-700 Students	***340***
Enrollment Determines SF Allowed	

Middle School or K-6 Square Footage Allowance Notes			
Student Enrollment	**4**	**5**	**6**
350-450 Students	150	210	***400***
451-600 Students	***233***	280	400
601-750 Students	***350***	310	***400***
Enrollment Determines SF Allowed			

High School or K-12 or 6-12 Square Footage Allowance Notes			
Student Enrollment	**8**	**9**	***10***
350-450 Students	300	200	***160***
451-800 Students	400	300	***260***
801-1200 Students	500	300	***280***
1201-1600 Students	600	400	***330***
Enrollment Determines SF Allowed			

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	**Qty**	**SF**	**Area**	
E-VA-1 Elementary Art Room	1	1,200	1,200	See Note 1
E-VA-2 Kiln/Ceramic Storage	1	100	100	See Note 2
E-VA-3 Art Material Storage	0	100	0	See Note 3
M-VA-1 Middle School Art Room	0	1,200	0	See Note 1
M-VA-2 Kiln/Ceramic Storage	0	100	0	See Note 2
M-VA-3 Art Material Storage	0	100	0	See Note 4
H-VA-1 High School Art Room	1	1,200	1,200	See Note 1
H-VA-2 Kiln/Ceramic Storage	1	100	100	See Note 2
H-VA-3 Art Material Storage	1	200	200	See Note 5
Visual Arts Total			**2,800**	

Visual Arts Worksheet										
	New SF			**Existing SF**			**TOTAL SF**			
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E-VA-1 Elementary Art Room	0	1,200	0	0	0	0	0	varies	0	See Note 1
E-VA-2 Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	See Note 2
E-VA-3 Art Material Storage	0	100	0	0	0	0	0	varies	0	See Note 3
M-VA-1 Middle School Art Room	0	1,200	0	0	0	0	0	varies	0	See Note 1
M-VA-2 Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	See Note 2
M-VA-3 Art Material Storage	0	100	0	0	0	0	0	varies	0	See Note 4
H-VA-1 High School Art Room	0	1,200	0	0	0	0	0	varies	0	See Note 1
H-VA-2 Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	See Note 2
H-VA-3 Art Material Storage	0	200	0	0	0	0	0	varies	0	See Note 5
Visual Arts Total			**0**			**0**			**0**	

All Grade Level Square Footage Allowance Notes		
Student Enrollment	**1**	**2**
350-450 Students	1200	100
451-800 Students	1200	200
801-1200 Students	1400	200
1201-1600 Students	1400	200
Enrollment Determines SF Allowed. Note 1: 1400 for HS only.		

Elem. School Sq.Ft. Allowance Notes	
Student Enrollment	**3**
350-400 Students	100
401-550 Students	125
551-700 Students	150
Enrollment Determines SF Allowed	

Mid. School & K-6 Sq. Ft. Allowance Notes	
Student Enrollment	**4**
350-450 Students	100
451-600 Students	150
601-750 Students	200
Enrollment Determines SF Allowec	

High School & K-12 or 6-12 Sq. Ft. Allowance Notes	
Student Enrollment	**5**
350-450 Students	200
451-800 Students	300
801-1200 Students	300
1201-1600 Students	300
Enrollment Determines SF Allowed	

Sample School District, SAMPLE K-12 SCHOOL

MUSIC SPACES

C-MU CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
E-MU-1	Music Room	1	1,200	1,200	E - 300 students
M-MU-1	Instrumental Room	0	1,400	0	See Note 1
M-MU-2	Vocal Room	0	1,200	0	
M-MU-3	Music Library	1	200	200	M - 150 students
H-MU-1	Instrumental Room	1	1,800	1,800	See Note 2
H-MU-2	Instrument Storage	1	325	325	See Note 3
H-MU-3	Orchestra Storage	0	200	0	See Note 4
H-MU-4	Instrumental Music Office/Library	0	120	0	
H-MU-5	Uniform Storage	1	150	150	HS - 200 Students See Note 5
H-MU-6	Vocal Room	0	1,200	0	See Note 6
H-MU-7	Vocal Storage	0	150	0	See Note 7
H-MU-8	Vocal Music Office/Library	0	120	0	
H-MU-9	Ensemble Room	1	200	200	See Note 8
H-MU-10	Practice Room	1	80	80	
Music Total				**3,955**	

Music Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E-MU-1	Music Room	0	1,200	0	0	0	0	0	varies	0	
M-MU-1	Instrumental Room	0	1,400	0	0	0	0	0	varies	0	See Note 1
M-MU-2	Vocal Room	0	1,200	0	0	0	0	0	varies	0	
M-MU-3	Music Library	0	200	0	0	0	0	0	varies	0	
H-MU-1	Instrumental Room	0	1,800	0	0	0	0	0	varies	0	See Note 2
H-MU-2	Instrument Storage	0	400	0	0	0	0	0	varies	0	See Note 3
H-MU-3	Orchestra Storage	0	200	0	0	0	0	0	varies	0	See Note 4
H-MU-4	Instrumental Music Library	0	120	0	0	0	0	0	varies	0	
H-MU-5	Uniform Storage	0	150	0	0	0	0	0	varies	0	See Note 5
H-MU-6	Vocal Room	0	1,200	0	0	0	0	0	varies	0	See Note 6
H-MU-7	Vocal Storage	0	150	0	0	0	0	0	varies	0	See Note 7
H-MU-8	Vocal Music Library	0	120	0	0	0	0	0	varies	0	
H-MU-9	Ensemble Room	0	200	0	0	0	0	0	varies	0	See Note 8
H-MU-10	Practice Room	0	80	0	0	0	0	0	varies	0	
Music Total				**0**			**0**			**0**	

Mid. School or K-6 Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	1400
451-600 Students	1500
601-750 Students	1600
Enrollment Determines SF Allowed	

High School or 6-12 Square Footage Allowance Notes							
Student Enrollment	**2**	**3**	**4**	**5**	**6**	**7**	**8**
350-450 Students	1800	400	200	150	1200	150	200
451-800 Students	2000	500	250	200	1200	200	300
801-1200 Students	2500	600	250	300	1200	300	300
1201-1600 Students	3000	700	350	300	1500	300	300
Enrollment Determines SF Allowed							

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E-PE-1	Gymnasium	0	0	0	See Note 1
E-PE-2	P. E. Workroom/Storage	0	0	0	See Note 2 - E - 300 students
M-PE-1	Gymnasium	1	***4,000***	4,000	See Note 3
M-PE-2	***Auxilary Gym***	***0***	***0***	***0***	***See Note 15***
M-PE-3	P.E./Athletic Office	0	75	0	
M-PE-4	Staff Shower	0	75	0	
M-PE-5	Student Locker Room	0	0	0	See Note 4 - M - 150 students
M-PE-6	Student Restroom/Shower	0	250	0	
M-PE-7	Physical Education Storage	0	0	0	See Note 5
H-PE-1	Gymnasium	1	***9,300***	9,300	See Note 6
H-PE-2	Auxiliary Gymnasium	0	0	0	See Note 7
H-PE-3	Student Locker Room	2	550	1,100	See Note 8
H-PE-4	Student Restroom/Shower	2	200	400	See Note 9
H-PE-5	Physical Education Storage	1	400	400	See Note 10 - H - 200 students
H-PE-6	P.E./Athletic Office	2	75	150	
H-PE-7	Staff Shower	2	75	150	
H-PE-8	Athletic Director's Office	0	120	0	
H-PE-9	Lobby Services	1	100	100	See Note 11
H-PE-10	Training Room	1	200	200	See Note 12
H-PE-11	Physical Health Classroom	0	0	0	See Note 13
H-PE-12	Multi-use P.E. Room	0	1,200	0	See Note 14
Physical Education Total				**15,800**	

Physical Education Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-PE-1	Gymnasium	0	***3,500***	0	0	0	0	0	varies	0	See Note 1
E-PE-2	P. E. Workroom/Storage	0	200	0	0	0	0	0	varies	0	See Note 2 - E - 300 students
M-PE-1	Gymnasium	0	***7,000***	0	0	0	0	0	varies	0	See Note 3
M-PE-2	***Auxilary Gym***	***0***	***0***	0	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 15***
M-PE-3	P.E./Athletic Office	0	75	0	0	0	0	0	varies	0	
M-PE-4	Staff Shower	0	75	0	0	0	0	0	varies	0	
M-PE-5	Student Locker Room	0	***600***	0	0	0	0	0	varies	0	See Note 4 - M - 150 students
M-PE-6	Student Restroom/Shower	0	250	0	0	0	0	0	varies	0	
M-PE-7	Physical Education Storage	0	***300***	0	0	0	0	0	varies	0	See Note 5
H-PE-1	Gymnasium	0	***9,300***	0	0	0	0	0	varies	0	See Note 6
H-PE-2	Auxiliary Gymnasium	0	7,000	0	0	0	0	0	varies	0	See Note 7
H-PE-3	Student Locker Room	0	550	0	0	0	0	0	varies	0	See Note 8
H-PE-4	Student Restroom/Shower	0	200	0	0	0	0	0	varies	0	See Note 9
H-PE-5	Physical Education Storage	0	400	0	0	0	0	0	varies	0	See Note 10 - H - 200 students
H-PE-6	P.E./Athletic Office	0	75	0	0	0	0	0	varies	0	
H-PE-7	Staff Shower	0	75	0	0	0	0	0	varies	0	
H-PE-8	Athletic Director's Office	0	120	0	0	0	0	0	varies	0	
H-PE-9	Lobby Services	0	100	0	0	0	0	0	varies	0	See Note 11
H-PE-10	Training Room	0	200	0	0	0	0	0	varies	0	See Note 12
H-PE-11	Physical Health Classroom	0	750	0	0	0	0	0	varies	0	See Note 13
H-PE-12	Multi-use P.E. Room	0	***1,400***	0	0	0	0	0	varies	0	See Note 14
Physical Education Total				**0**			**0**			**0**	

Refer to Square Footage Allowance Notes on next page.

Sample School District, SAMPLE K-12 SCHOOL

PHYSICAL EDUCATION SPACES

C-PE

Elementary School Square Footage Allowance Notes		
Student Enrollment	**1**	**2**
350-400 Students	3500	200
401-550 Students	***4000***	300
551-700 Students	***4700***	400
Enrollment Determines SF Allowed		

Middle School or K-6 Square Footage Allowance Notes			
Student Enrollment	**3**	**4**	**5**
350-450 Students	7000	***600***	***300***
451-600 Students	***7500***	600	***325***
601-750 Students	***8000***	650	500
Enrollment Determines SF Allowed			

Physical Education Notes	
Number	***Notes:***
15	***Auxilary Gym may be selected for student enrollments above 1000 MS students.***

High School or K-12 or 6-12 Square Footage Allowance Notes									
Student Enrollment	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**
350-450 Students	***9300***	7000	550	200	400	100	200	750	***1400***
451-800 Students	***10700***	7000	650	250	600	200	300	1500	***1400***
801-1200 Students	***12400***	7000	700	300	800	200	400	1500	***1600***
1201-1600 Students	***14000***	7000	850	350	1000	200	500	2000	***1800***
Enrollment Determines SF Allowed									

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
	Space	**Qty**	**SF**	**Area**	
E/M/H-SD-1	Student Dining	1	3,792	3,792	See Note 1
E/M/H-SD-2	Stage	1	1,000	1,000	
E&M-SD-3/H-SD-7	Staff Dining	0		0	See Note 2
E&M-SD-4/H-SD-8	Table Storage	1	400	400	See Note 3
H-SD-3	Scene Shop and Storage	1	350	350	See Note 4
H-SD-4	Make-up/Dressing Rooms	2	200	400	See Note 5
H-SD-5	Theatrical Control Room	1	150	150	
H-SD-6	Drama Storage	1	150	150	See Note 6
H-SD-9	Family Restroom	1	80	80	
H.S. Student Dining Total				**6,322**	

Student Dining Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
	Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M/H-SD-1	Student Dining	0	3,000	0	0	0	0	0	varies	0	See Note 1
E/M/H-SD-2	Stage	0	0	0	0	0	0	0	varies	0	
E&M-SD-3/H-SD-7	Staff Dining	0	250	0	0	0	0	0	varies	0	See Note 2
E&M-SD-4/H-SD-8	Table Storage	0	300	0	0	0	0	0	varies	0	See Note 3
H-SD-3	Scene Shop and Storage	0	400	0	0	0	0	0	varies	0	See Note 4
H-SD-4	Make-up/Dressing Rooms	0	200	0	0	0	0	0	varies	0	See Note 5
H-SD-5	Theatrical Control Room	0	200	0	0	0	0	0	varies	0	
H-SD-6	Drama Storage	0	200	0	0	0	0	0	varies	0	See Note 6
H-SD-9	Family Restroom	0	80	0	0	0	0	0	varies	0	
Student Dining Total				**0**			**0**			**0**	

Student Dining Notes	
Number	**Notes:**
1	The size of the Student Dining space is equal to one-third of the student enrollment multiplied by 17.5 SF per student or 3,000 SF, whichever is greater.

All Grade Level Square Footage Allowance Notes		
Student Enrollment	**2**	**3**
350-500 Students	250	300
501-700 Students	400	400
701-900 Students	550	500
901-Larger Students	700	600
Enrollment Determines SF Allowed		

High School & K-12 or 6-12 Square Footage Allowance Notes			
Student Enrollment	**4**	**5**	**6**
350-450 Students	400	200	200
451-800 Students	450	250	400
801-1200 Students	500	250	500
1201-1600 Students	600	300	600
Enrollment Determines SF Allowed			

Sample School District, SAMPLE K-12 SCHOOL

FAMILY AND COMSUMER SCIENCE SPACES

C-FCS

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	**Qty**	**SF**	**Area**	
M-FCS-1 Life Skills Lab	1	1,100	1,100	
M-FCS-2 Life Skills Storage	0	100	0	
H-FCS-1 Life Skills Lab	1	1,200	1,200	
H-FCS-2 Life Skills Storage	1	200	200	See Note 1
H-FCS-3 Laundry	1	150	150	
H-FCS-4 Child Development	0	1,200	0	
Family and Consumer Science Total			**2,650**	

Family And Consumer Science Worksheet										
	New SF			**Existing SF**			**TOTAL SF**			
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M-FCS-1 Life Skills Lab	0	1,100	0	0	0	0	0	varies	0	
M-FCS-2 Life Skills Storage	0	100	0	0	0	0	0	varies	0	
H-FCS-1 Life Skills Lab	0	1,200	0	0	0	0	0	varies	0	
H-FCS-2 Life Skills Storage	0	200	0	0	0	0	0	varies	0	See Note 1
H-FCS-3 Laundry	0	150	0	0	0	0	0	varies	0	
H-FCS-4 Child Development	0	1,200	0	0	0	0	0	varies	0	
Family and Consumer Science Total			**0**			**0**			**0**	

High School or 6-12 Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	250
801-1200 Students	300
1201-1600 Students	350
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	**Qty**	**SF**	**Area**	
M-TE-1a Modular Technology Lab	1	1,300	1,300	
M-TE-1b Production Lab	0	1,300	0	
M-TE-2 Storage	1	150	150	See Note 1
H-TE-1 Modular Technology Lab	1	1,800	1,800	
H-TE-1a Ag-Ed Lab	0	1,800	0	
H-TE-2 Storage	1	100	100	See Note 1
H-TE-3 CAD Lab	0	1,200	0	
H-TE-4 Production Lab	0	1,600	0	
Technology Education Total			**3,350**	

Technology Education Worksheet										
	New SF			**Existing SF**			**TOTAL SF**			
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M-TE-1a Modular Technology Lab	0	1,300	0	0	0	0	0	varies	0	
M-TE-1b Production Lab	0	1,300	0	0	0	0	0	varies	0	
M-TE-2 Storage	0	150	0	0	0	0	0	varies	0	See Note 1
H-TE-1 Modular Technology Lab	0	1,800	0	0	0	0	0	varies	0	
H-TE-1a Ag-Ed Lab	0	1,800	0	0	0	0	0	varies	0	
H-TE-2 Storage	0	150	0	0	0	0	0	varies	0	See Note 1
H-TE-3 CAD Lab	0	1,200	0	0	0	0	0	varies	0	
H-TE-4 Production Lab	0	1,600	0	0	0	0	0	varies	0	
Technology Education Total			**0**			**0**			**0**	

High School or 6-12 Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	150
451-800 Students	200
801-1200 Students	200
1201-1600 Students	200
Enrollment Determines SF Allowed	

Sample School District, SAMPLE K-12 SCHOOL

BUSINESS EDUCATION SPACES

C-BE CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space		**Qty**	**SF**	**Area**	
H-BE-1	Computer and Business Classroom	0	1,200	0	
H-BE-2	Marketing Classroom	0	900	0	
H-BE-3	Workroom/Storage	0	100	0	See Note 1
Business Education Total				0	

Business Education Worksheet										
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
H-BE-1	Computer and Business Classroom	0	1,200	0	0	0	0	0	varies	0	
H-BE-2	Marketing Classroom	0	900	0	0	0	0	0	varies	0	
H-BE-3	Workroom/Storage	0	100	0	0	0	0	0	varies	0	See Note 1
Business Education Total				**0**			**0**			**0**	

High School Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	100
451-800 Students	200
801-1200 Students	250
1201-1600 Students	300
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E/M/H-FS-0	Warming Kitchen	0	1,300	0	See Note 1
E/M/H-FS-1	Kitchen (total)	1		2,275	See Note 1 & 2
E/M/H-FS-1a	Preparation Area	1	819		See Kitchen Area Notes
E/M/H-FS-1b	Serving Area	1	774		See Kitchen Area Notes
E/M/H-FS-1c	Dry Food Storage	1	250		See Kitchen Area Notes
E/M/H-FS-1d	Cooler/Freezer	1	228		See Kitchen Area Notes
E/M/H-FS-1e	Ware Washing	1	205		See Kitchen Area Notes
E/M/H-FS-2	Dietician Office	1	75	75	
E/M/H-FS-3	RestroomLocker Rm	1	140	140	
Food Service Total				**2,490**	

Food Services Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E/M/H-FS-0	Warming Kitchen	0	0	0	0	0	0	0	varies	0	See Note 1
E/M/H-FS-1	Kitchen (total)	0		0	0		0	0		0	See Note 1 & 2
E/M/H-FS-1a	Preparation Area		0			0			varies		See Kitchen Area Notes
E/M/H-FS-1b	Serving Area		0			0			varies		See Kitchen Area Notes
E/M/H-FS-1c	Dry Food Storage		0			0			varies		See Kitchen Area Notes
E/M/H-FS-1d	Cooler/Freezer		0			0			varies		See Kitchen Area Notes
E/M/H-FS-1e	Ware Washing		0			0			varies		See Kitchen Area Notes
E/M/H-FS-2	Dietician Office	0	75	0	0	0	0	0	varies	0	
E/M/H-FS-3	RestroomLocker Rm	0	140	0	0	0	0	0	varies	0	
Food Service Total				**0**			**0**			**0**	

Food Service Notes	
Number	**Notes:**
1	Only one of the two Kitchens is to be used - either E/M/H-FS-0 OR E/M/H-FS-1 - not both.
2	The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.

Kitchen Area Sizes					
Food Service Area	**Enroll**	**X**	**SF/Student**	**x**	**%**
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

Sample School District, SAMPLE K-12 SCHOOL

CUSTODIAL SPACES

C-CU CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces. The example is intended to assist in the planning, design, and development of the summary of space

EXAMPLE - 650 STUDENTS				
Space	Qty	SF	Area	
E/M/H-CU-1 Workroom	1	400	400	See Note 1
E/M/H-CU-2 Custodial Office	1	100	100	
Custodial Total			**500**	

Custodial Worksheet										
	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E/M/H-CU-1 Workroom	0	200	0	0	0	0	0	varies	0	See Note 1
E/M/H-CU-2 Custodial Office	0	100	0	0	0	0	0	varies	0	
Custodial Total			**0**			**0**			**0**	

All Grade Level Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	400
801-1200 Students	400
1201-1600 Students	400
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	**Qty**	**SF**	**Area**	
E/M/H-BS-1 Large Group Restrooms		2,470	2,470	See Build Svc Sizes
E/M/H-BS-2 Custodial Closet	2	50	100	
E/M/H-BS-3 Electrical Closet	2	50	100	
E/M/H-BS-4 Telecommunications Room (TR)	2	64	128	See Note 1
E/M/H-BS-5 Corridors		14,116	14,116	See Build Svc Sizes
E/M/H-BS-6 Mechanical Rooms/Decks		4,870	4,870	See Build Svc Sizes
E/M/H-BS-7 Storage Area	1	200	200	See SF Allowance
E/M/H-BS-8 Central Storage Area	1	***200***	200	See SF Allowance
E/M/H-BS-9 Loading/Receiving Area	1	120	120	
E/M/H-BS-10 Restroom	0	60	0	
E/M/H-BS-11 Recycling Room	***1***	***100***	***100***	***See SF Allowance***
Building Services Total			**22,405**	

Building Services Worksheet										
	New SF			**Existing SF**			**TOTAL SF**			
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M/H-BS-1 Large Group Restrooms	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
E/M/H-BS-2 Custodial Closet	0	50	0	0	0	0	0	varies	0	
E/M/H-BS-3 Electrical Closet	0	50	0	0	0	0	0	varies	0	
E/M/H-BS-4 Telecommunications Room (TR)	0	64	0	0	0	0	0	varies	0	See Note 1
E/M/H-BS-5 Corridors	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
Vertical Circulation	-	0	0	-	0	0	-	varies	0	See Note 2
E/M/H-BS-6 Mechanical/Electrical Space/Decks	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
E/M/H-BS-7 Storage Area	0	150	0	0	0	0	0	varies	0	See SF Allowance
E/M/H-BS-8 Central Storage Area	0	***170***	0	0	0	0	0	varies	0	See SF Allowance
E/M/H-BS-9 Loading/Receiving Area	0	120	0	0	0	0	0	varies	0	
E/M/H-BS-10 Restroom	0	60	0	0	0	0	0	varies	0	
E/M/H-BS-11 Recycling Room	***0***	***80***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See SF Allowance***
Building Services Total			***0***			***0***			***0***	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of school. See page ***4111-4, 5113-4 &*** 6114-***4*** .
2	Vertical Circulation refers only to the following: Stairways/staircases, monumental stairs, elevators and elevator equipment room.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms	Prog	x	3.5
Corridors	Prog	x	20.0
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply Sum of Program Areas - Building Services x % to achieve size of			

Square Footage Allowance Notes			
Student Enrollment	**Stor**	**Ctl Stor**	***Recycle***
350-450 Students	150	***170***	***80***
451-800 Students	200	***200***	***100***
801-1200 Students	250	***220***	***130***
1201-1600 Students	250	***240***	***160***
Enrollment Determines SF Allowed			

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SUMMARY OF SPACES EXAMPLE

EXAMPLE-690 Students			
Grade Configuration:		**K-12**	Area
Student Capacity		**K - 8**	
	Enter number of Elementary School students	462	
	Enter number of Middle School students	228	
	Total Student Capacity	**690**	
SF per student			
	SF per Elementary School student	118	54,692
	SF per Middle School student	147	33,623
	Total Gross Square Feet Funded		**88,315**
C-AC	Academic Core Spaces		22,530
C-SE	Special Education Spaces		2,650
C-AD	Administrative Spaces		3,534
C-MC	Media Center Spaces		3,737
C-VA	Visual Arts Spaces		2,725
C-MU	Music Spaces		2,800
C-PE	Physical Education Spaces		11,525
C-SD	Student Dining Spaces		4,930
C-FCS	Family and Consumer Science Spaces		1,200
C-TE	Technology Education Spaces		1,450
C-FS	Food Service Spaces		2,630
C-CU	Custodial Spaces		500
	Facility Subtotal:		**60,211**
C-BS	Building Services		19,352
	Facility Total:		**79,563**
Construction Factor (11% multiplied by the facility total)			0.11
	Gross Square Feet Developed:		**88,315**
Difference of GSF developed from GSF allowable			(0)

Sample School District, SAMPLE K-8 SCHOOL

SUMMARY OF SPACES WORKSHEET

WORKSHEET

Grade Configuration:		Area	
Student Enrollment	**K-8**		
Enter number of Elementary School students	0		
Enter number of Middle School students	0		
Total Student ***Enrollment***	-		
SF per student			
SF per Elementary School student			
SF per Middle School student			
Total Gross Square Feet Funded		-	
SELECT ONE ◉ Single or Two Story Building ○ 3 Stories or greater			See Note 1
Vert. Cir. Area Allowance (3 Stories or greater)		0	
Total Adjusted POR Gross Square Footage		**0**	

	Program Area	New SF	Existing SF	TOTAL SF	
C-AC	Academic Core Spaces	0	0	0	
C-SE	Special Education Spaces	0	0	0	
C-AD	Administrative Spaces	0	0	0	
C-MC	Media Center Spaces	0	0	0	
C-VA	Visual Arts Spaces	0	0	0	
C-MU	Music Spaces	0	0	0	
C-PE	Physical Education Spaces	0	0	0	
C-SD	Student Dining Spaces	0	0	0	
C-FCS	Family and Consumer Science Spaces	0	0	0	
C-TE	Technology Education Spaces	0	0	0	
C-FS	Food Service Spaces	0	0	0	
C-CU	Custodial Spaces	0	0	0	
	Facility Subtotal:	**0**	**0**	**0**	
C-BS	Building Services	0	0	0	
Facility Total		**0**	**0**	**0**	
Construction Factor (11% multiplied by the facility total)		0.11	na	na	
Actual Gross Square Feet Developed		**0**	0	**0**	See Note 2
Minus existing co-funded Oversize Area from Master Plan			0	-	See Note 3
Adjusted Existing Area			**0**	-	
Total Adjusted Gross Square Footage Developed (without Oversize Area)				**0**	
Difference of GSF developed from GSF allowable				**0**	

Worksheet Summary Notes

Number	Notes:
Special	Individual spaces are taken from the space plates which are located throughout Chapters 4, 5, and 6. Please see these particular chapters for specific requirements for each space.
1	Vertical Circulation ***(3 Stories or greater)*** refers only to the following: Stairways/stairtowers, monumental stairs, elevators, and elevator equipment room.
2	Existing Gross Square Feet taken from master facility plan.
3	Oversize Area also taken from master facility plan.
*	The Existing SF column is used in projects where there are to be building additions or renovations.

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		Qty	SF	Area	
E-AC-1	Pre-Kindergarten Classroom	1	1,200	1,200	
E-AC-1	Kindergarten Classroom	1	1,200	1,200	
E-AC-2	Pre-Kindergarten Restroom	1	60	60	
E-AC-2	Kindergarten Restroom	1	60	60	
E-AC-3	Elementary Classroom	16	900	14,400	
E-AC-4	Science/Computer Lab	0	1,000	0	
E-AC-5	Teacher Prep Area/Workroom	1	300	300	E - 462 students
E-AC-6	Individual Restroom	1	60	60	
E-AC-7	Instructional Material Storage	1	200	200	
M-AC-1	Middle School Classroom	4	900	3,600	
M-AC-2	Project Laboratory	1	1,000	1,000	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	0	1,000	0	
M-AC-4	Teacher Prep Area/Workroom	1	250	250	M - 228 students
M-AC-5	Individual Restroom	0	60	0	
M-AC-6	Instructional Material Storage	1	200	200	
Academic Core Total				**22,530**	

Core Academic Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
E-AC-1	Pre-Kindergarten Classroom	0	1,200	0	0	0	0	0	varies	0
E-AC-1	Kindergarten Classroom	0	1,200	0	0	0	0	0	varies	0
E-AC-2	Pre-Kindergarten Restroom	0	60	0	0	0	0	0	varies	0
E-AC-2	Kindergarten Restroom	0	60	0	0	0	0	0	varies	0
E-AC-3	Elementary Classroom	0	900	0	0	0	0	0	varies	0
E-AC-4	Science/Computer Lab	0	1,000	0	0	0	0	0	varies	**0**
E-AC-5	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0
E-AC-6	Individual Restroom	0	60	0	0	0	0	0	varies	0
E-AC-7	Instructional Material Storage	0	200	0	0	0	0	0	varies	0
M-AC-1	Middle School Classroom	0	900	0	0	0	0	0	varies	0
M-AC-2	Project Laboratory	0	1,100	0	0	0	0	0	varies	0
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	0	1,000	0	0	0	0	0	varies	**0**
M-AC-4	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0
M-AC-5	Individual Restroom	0	60	0	0	0	0	0	varies	0
M-AC-6	Instructional Material Storage	0	200	0	0	0	0	0	varies	0
Academic Core Total				**0**			**0**			**0**

Sample School District, SAMPLE K-8 SCHOOL

SPECIAL EDUCATION SPACES

C-SE

The following school size example illustrates the suggested instructional and support spaces
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE - 690 STUDENTS					
Space		**Qty**	**SF**	**Area**	
E/M-SE-1	Self-contained Classroom	1	900	900	See Note 1
E/M-SE-2	Workroom/Conference	1	150	150	See Note 2
E/M-SE-3	Restroom/Shower	1	100	100	
E/M-SE-4	Special Education/Resource	1	900	900	See Note 3
E/M-SE-5	Small Self-contained Classroom	1	600	600	
Special Education Total				**2,650**	

Special Education Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M-SE-1	Self-contained Classroom	0	900	0	0	0	0	0	varies	0	See Note 1
E/M-SE-2	Workroom/Conference	0	150	0	0	0	0	0	varies	0	See Note 2
E/M-SE-3	Restroom/Shower	0	100	0	0	0	0	0	varies	0	
E/M-SE-4	Special Education/Resource	0	900	0	0	0	0	0	varies	0	See Note 3
E/M-SE-5	Small Self-contained Classroom	0	600	0	0	0	0	0	varies	0	
Special Education Total				**0**			**0**			**0**	

Special Education Notes	
Number	**Notes:**
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		Qty	SF	Area	
E/M-AD-1	Reception Area	1	500	500	See Notes 1, 2
E/M-AD-2	Secretarial Area	1	500	500	See Notes 3,4
E/M-AD-3	Principal's Office	1	150	150	
E/M-AD-4	Assistant Principal's Office	1	120	120	
E/M-AD-5	Conference Room	1	250	250	
E/M-AD-6	Mail/Work/Copy Room	1	300	300	See Notes 5,6
E/M-AD-7	Administrative Storage	1	125	125	See Note 7
E/M-AD-8	Vault/Records Storage	1	115	115	See Notes 8,9
E/M-AD-9	In-school Suspension	1	300	300	See Notes 10,11
E/M-AD-10	Restroom	2	60	120	
E/M-AD-11	Guidance Counselor's Office	2	120	240	
E/M-AD-12	Guidance Records/Storage	1	110	110	See Note 12
E/M-AD-13	Guidance Conference Room	0	200	0	See Note 13
E/M-AD-14	Parent/Volunteer Room	1	234	234	See Note 14
E/M-AD-15	Health Clinic (incl. RR)	1	350	350	See Notes 15,16
E/M-AD-16	Itinerant Personnel Office	1	120	120	
E/M-AD-17	Guidance Conf. & Career Ctr.	0	300	0	See Note 17
Administrative Total				**3,534**	

Administration Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E/M-AD-1	Reception Area	0	200	0	0	0	0	0	varies	0	See Notes 1, 2
E/M-AD-2	Secretarial Area	0	200	0	0	0	0	0	varies	0	See Notes 3,4
E/M-AD-3	Principal's Office	0	150	0	0	0	0	0	varies	0	
E/M-AD-4	Assistant Principal's Office	0	120	0	0	0	0	0	varies	0	
E/M-AD-5	Conference Room	0	250	0	0	0	0	0	varies	0	
E/M-AD-6	Mail/Work/Copy Room	0	200	0	0	0	0	0	varies	0	See Notes 5,6
E/M-AD-7	Administrative Storage	0	150	0	0	0	0	0	varies	0	See Note 7
E/M-AD-8	Vault/Records Storage	0	50	0	0	0	0	0	varies	0	See Notes 8,9
E/M-AD-9	In-school Suspension	0	200	0	0	0	0	0	varies	0	See Notes 10,11
E/M-AD-10	Restroom	0	60	0	0	0	0	0	varies	0	
E/M-AD-11	Guidance Counselor's Office	0	120	0	0	0	0	0	varies	0	
E/M-AD-12	Guidance Records/Storage	0	100	0	0	0	0	0	varies	0	See Note 12
E/M-AD-13	Guidance Conference Room	0	150	0	0	0	0	0	varies	0	See Note 13
E/M-AD-14	Parent/Volunteer Room	0	200	0	0	0	0	0	varies	0	See Note 14
E/M-AD-15	Health Clinic (incl. RR)	0	350	0	0	0	0	0	varies	0	See Notes 15,16
E/M-AD-16	Itinerant Personnel Office	0	120	0	0	0	0	0	varies	0	
E/M-AD-17	Guidance Conf. & Career Ctr.	0	300	0	0	0	0	0	varies	0	See Note 17
Administrative Total				**0**			**0**			**0**	

Refer to SF Allowance Notes on next page

Sample School District, SAMPLE K-8 SCHOOL

ADMINISTRATIVE SPACES

C-AD CHAPTER 2: BRACKETING

Elementary School Square Footage Allowance Notes						
Student Enrollment	**1**	**3**	**5**	**8**	**10**	**15**
350-400 Students	200	200	200	50	200	300
401-550 Students	300	300	250	65	250	350
551-700 Students	400	400	300	80	325	450
Enrollment Determines SF Allowed						

Middle School or K-8 Square Footage Allowance Notes						
Student Enrollment	**2**	**4**	**6**	**9**	**11**	**16**
350-450 Students	200	200	200	50	200	350
451-600 Students	300	300	250	65	250	450
601-750 Students	400	400	300	80	325	450
Enrollment Determines SF Allowed						

All Grade Level Square Footage Allowance Notes					
Student Enrollment	**7**	**12**	**13**	**14**	**17**
350-450 Students	150	100	150	200	300
451-800 Students	150	100	200	300	400
801-1200 Students	200	200	250	400	500
1201-1600 Students	200	200	250	400	700
Enrollment Determines SF Allowed					

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		Qty	SF	Area	
E-MC-1	Reading Room/Circulation	1	1,350	1,350	See Note 1
E-MC-2	Media Specialist Office	0	120	0	
E-MC-3	Workroom/Storage	1	260	260	See Note 2
E-MC-4	Main Control/Equipment Room	1	300	300	E - 462 students
E-MC-5	Conference Room	1	200	200	
M-MC-1	Reading Room/Circulation	1	727	727	See Note 3
M-MC-2	Media Specialist Office	1	120	120	
M-MC-3	Workroom/Storage	0	250	0	See Note 4
M-MC-4	Main Control/Equipment Room	0	300	0	M - 228 students
M-MC-5	Conference Room	1	380	380	See Note 5
M-MC-6	Multimedia Production Room	1	400	400	See Note 6
Media Center Total				**3,737**	

Media Center Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 1
E-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
E-MC-3	Workroom/Storage	0	150	0	0	0	0	0	varies	0	See Note 2
E-MC-4	Main Control/Equipment Room	0	300	0	0	0	0	0	varies	0	E - 462 students
E-MC-5	Conference Room	0	200	0	0	0	0	0	varies	0	
M-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 3
M-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
M-MC-3	Workroom/Storage	0	150	0	0	0	0	0	varies	0	See Note 4
M-MC-4	Main Control/Equipment Room	0	300	0	0	0	0	0	varies	0	M - 228 students
M-MC-5	Conference Room	0	210	0	0	0	0	0	varies	0	See Note 5
M-MC-6	Multimedia Production Room	0	400	0	0	0	0	0	varies	0	See Note 6
Media Center Total				**0**			**0**			**0**	

Media Center Notes	
Number	**Notes:**
1	The size of the reading room/circulation space is equal to 10% of the elementary (or K-8) student enrollment multiplied by 30 SF per student.
3	The size of the reading room/circulation space is equal to 10% of the middle school (or K-8) student enrollment multiplied by 35 SF per student.

Elementary School Square Footage Allowance Notes	
Student Enrollment	**2**
350-400 Students	150
401-550 Students	200
551-700 Students	250
Enrollment Determines SF Allowed	

Middle School or K-8 Square Footage Allowance Notes			
Student Enrollment	**4**	**5**	**6**
350-450 Students	150	210	400
451-600 Students	200	280	400
601-750 Students	250	310	400
Enrollment Determines SF Allowed			

Sample School District, SAMPLE K-8 SCHOOL

VISUAL ARTS

C-VA CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces. The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		Qty	SF	Area	
E-VA-1	Elementary Art Room	1	1,200	1,200	See Note 1
E-VA-2	Kiln/Ceramic Storage	0	200	0	See Note 2
E-VA-3	Art Material Storage	1	125	125	See Note 3
M-VA-1	Middle School Art Room	1	1,200	1,200	See Note 1
M-VA-2	Kiln/Ceramic Storage	1	100	100	See Note 2
M-VA-3	Art Material Storage	1	100	100	See Note 4
Visual Arts Total				**2,725**	

Visual Arts Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-VA-1	Elementary Art Room	0	1,200	0	0	0	0	0	varies	0	See Note 1
E-VA-2	Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	See Note 2
E-VA-3	Art Material Storage	0	100	0	0	0	0	0	varies	0	See Note 3
M-VA-1	Middle School Art Room	0	1,200	0	0	0	0	0	varies	0	See Note 1
M-VA-2	Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	See Note 2
M-VA-3	Art Material Storage	0	100	0	0	0	0	0	varies	0	See Note 4
Visual Arts Total				**0**			**0**			**0**	

All Grade Level Square Footage Allowance Notes		
Student Enrollment	**1**	**2**
350-450 Students	1200	100
451-800 Students	1200	200
801-1200 Students	1400	200
1201-1600 Students	1400	200
Enrollment Determines SF Allowed		

Elem. School Sq.Ft. Allowance Notes	
Student Enrollment	**3**
350-400 Students	100
401-550 Students	125
551-700 Students	150
Enrollment Determines SF Allowed	

Mid. School or K-8 Sq. Ft. Allowance Notes	
Student Enrollment	**4**
350-450 Students	100
451-600 Students	150
601-750 Students	200
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		Qty	SF	Area	
E-MU-1	Music Room	1	1,200	1,200	E - 462 students
M-MU-1	Instrumental Room	1	1,400	1,400	See Note 1
M-MU-2	Vocal Room	0	1,200	0	
M-MU-3	Music Library	1	200	200	M - 228 students
Music Total				**2,800**	

Music Worksheet										
		New SF			Existing SF			TOTAL SF		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
E-MU-1	Music Room	0	1,200	0	0	0	0	0	varies	0
M-MU-1	Instrumental Room	0	1,400	0	0	0	0	0	varies	0
M-MU-2	Vocal Room	0	1,200	0	0	0	0	0	varies	0
M-MU-3	Music Library	0	200	0	0	0	0	0	varies	0
Music Total				**0**			**0**			**0**

Mid. School or K-8 Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	1400
451-600 Students	1500
601-750 Students	1600
Enrollment Determines SF Allowed	

Sample School District, SAMPLE K-8 SCHOOL

PHYSICAL EDUCATION SPACES

C-PE

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		**Qty**	**SF**	**Area**	
E-PE-1	Gymnasium	1	2,500	2,500	See Note 1
E-PE-2	P. E. Workroom/Storage	1	300	300	See Note 2 - E - 462 Students
M-PE-1	Gymnasium	1	7,000	7,000	See Note 3
M-PE-2	P.E./Athletic Office	2	75	150	
M-PE-3	Staff Shower	1	75	75	
M-PE-4	Student Locker Room	2	325	650	See Note 4 - M - 228 Students
M-PE-5	Student Restroom/Shower	2	200	400	
M-PE-6	Physical Education Storage	1	450	450	See Note 5
Physical Education Total				**11,525**	

Physical Education Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E-PE-1	Gymnasium	0	3,500	0	0	0	0	0	varies	0	See Note 1
E-PE-2	P. E. Workroom/Storage	0	200	0	0	0	0	0	varies	0	See Note 2 - E - 462 Students
M-PE-1	Gymnasium	0	7,000	0	0	0	0	0	varies	0	See Note 3
M-PE-2	P.E./Athletic Office	0	75	0	0	0	0	0	varies	0	
M-PE-3	Staff Shower	0	75	0	0	0	0	0	varies	0	
M-PE-4	Student Locker Room	0	550	0	0	0	0	0	varies	0	See Note 4 - M - 228 Students
M-PE-5	Student Restroom/Shower	0	250	0	0	0	0	0	varies	0	
M-PE-6	Physical Education Storage	0	200	0	0	0	0	0	varies	0	See Note 5
Physical Education Total				**0**			**0**			**0**	

Elementary School Square Footage Allowance Notes		
Student Enrollment	**1**	**2**
350-400 Students	3500	200
401-550 Students	4500	300
551-700 Students	5000	400
Enrollment Determines SF Allowed		

Middle School or K-8 Square Footage Allowance Notes			
Student Enrollment	**3**	**4**	**5**
350-450 Students	7000	550	200
451-600 Students	8000	600	400
601-750 Students	8500	650	500
Enrollment Determines SF Allowed			

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		**Qty**	**SF**	**Area**	
E/M-SD-1	Student Dining	1	3,450	3,450	See Note 1
E/M-SD-2	Stage	1	1,000	1,000	
E/M-SD-3	Staff Dining	0	400	0	See Note 2
E/M-SD-4	Table Storage	1	400	400	See Note 3
E/M-SD-5	Family Restroom	1	80	80	
Student Dining Total				**4,930**	

Student Dining Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M-SD-1	Student Dining	0	3,000	0	0	0	0	0	varies	0	See Note
E/M-SD-2	Stage	0	0	0	0	0	0	0	varies	0	
E/M-SD-3	Staff Dining	0	250	0	0	0	0	0	varies	0	See Note
E/M-SD-4	Table Storage	0	300	0	0	0	0	0	varies	0	See Note
E/M-SD-5	Family Restroom	0	80	0	0	0	0	0	varies	0	
Student Dining Total				**0**			**0**			**0**	

Student Dining Notes	
Number	**Notes:**
1	The size of the Student Dining space is equal to one-third of the student enrollment multiplied by 15 SF per student or 3,000 SF, whichever is greater.

All Grade Level Square Footage Allowance Notes		
Student Enrollment	**2**	**3**
350-500 Students	250	300
501-700 Students	400	400
701-900 Students	550	500
901-Larger Students	700	600
Enrollment Determines SF Allowed		

Sample School District, SAMPLE K-8 SCHOOL

FAMILY AND COMSUMER SCIENCE SPACES

C-SD CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS			
Space	**Qty**	**SF**	**Area**
M-FCS-1 Life Skills Lab	1	1,100	1,100
M-FCS-2 Life Skills Storage	1	100	100
Family and Consumer Science Total			**1,200**

Family and Consumer Science Worksheet									
	New SF			**Existing SF**			**TOTAL SF**		
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
M-FCS-1 Life Skills Lab	0	1,100	0	0	0	0	0	varies	0
M-FCS-2 Life Skills Storage	0	100	0	0	0	0	0	varies	0
Family and Consumer Science Total			**0**			**0**			**0**

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS				
Space	**Qty**	**SF**	**Area**	
M-TE-1a Modular Technology Lab	1	1,300	1,300	
M-TE-1b Production Lab	0	1,300	0	
M-TE-2 Storage	1	150	150	See Note 1
Technology Education Total			**1,450**	

Technology Education Worksheet									
	New SF			**Existing SF**			**TOTAL SF**		
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
M-TE-1a Modular Technology Lab	0	1,300	0	0	0	0	0	varies	0
M-TE-1b Production Lab	0	1,300	0	0	0	0	0	varies	0
M-TE-2 Storage	0	150	0	0	0	0	0	varies	0
Technology Education Total			**0**			**0**			**0**

Middle School or K-8 Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	150
451-800 Students	200
801-1200 Students	200
1201-1600 Students	200
Enrollment Determines SF Allowed	

Sample School District, SAMPLE K-8 SCHOOL

FOOD SERVICES SPACES

C-FS CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		**Qty**	**SF**	**Area**	
E/M-FS-0	Warming Kitchen	0	1,380	0	See Note 1
E/M-FS-1	Kitchen (total)	1		2,415	See Note 1 & 2
E/M-FS-1a	Preparation Area	1	869		See Kitchen Area Notes
E/M-FS-1b	Serving Area	1	821		See Kitchen Area Notes
E/M-FS-1c	Dry Food Storage	1	266		See Kitchen Area Notes
E/M-FS-1d	Cooler/Freezer	1	242		See Kitchen Area Notes
E/M-FS-1e	Ware Washing	1	217		See Kitchen Area Notes
E/M-FS-2	Dietician Office	1	75	75	
E/M-FS-3	Restroom/Locker Rm	1	140	140	
Food Service Total				**2,630**	

Food Servicess Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M-FS-0	Warming Kitchen	0	0	0	0	0	0	0	varies	0	See Note 1
E/M-FS-1	Kitchen (total)	0		0	0		0	0		0	See Note 1 & 2
E/M-FS-1a	Preparation Area		0			0			varies		See Kitchen Area Notes
E/M-FS-1b	Serving Area		0			0			varies		See Kitchen Area Notes
E/M-FS-1c	Dry Food Storage		0			0			varies		See Kitchen Area Notes
E/M-FS-1d	Cooler/Freezer		0			0			varies		See Kitchen Area Notes
E/M-FS-1e	Ware Washing		0			0			varies		See Kitchen Area Notes
E/M-FS-2	Dietician Office	0	75	0	0	0	0	0	varies	0	
E/M-FS-3	Restroom/Locker Rm	0	140	0	0	0	0	0	varies	0	
Food Service Total				**0**			**0**			**0**	

Food Service Notes	
Number	**Notes:**
1	Only one of the two Kitchens is to be used - either E/M-FS-0 OR E/M-FS-1 - not both.
2	The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.

Kitchen Area Sizes					
Food Service Area	**Enrol**	**X**	**SF/Studen**	**x**	**%**
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

The following school size example illustrates the suggested instructional and support spaces
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE - 690 STUDENTS					
Space		Qty	SF	Area	
E/M-CU-1	Workroom	1	400	400	See Note 1
E/M-CU-2	Custodial Office	1	100	100	
Custodial Total				**500**	

Custodial Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E/M-CU-1	Workroom	0	200	0	0	0	0	0	varies	0	See Note 1
E/M-CU-2	Custodial Office	0	100	0	0	0	0	0	varies	0	
Custodial Total				**0**			**0**			**0**	

All Grade Level Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	400
801-1200 Students	400
1201-1600 Students	400
Enrollment Determines SF Allowed	

Sample School District, SAMPLE K-8 SCHOOL

BUILDING SERVICES SPACES

C-BS CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces. The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 690 STUDENTS					
Space		**Qty**	**SF**	**Area**	
E/M-BS-1	Large Group Restrooms		2,107	2,107	See Build Svc Sizes
E/M-BS-2	Custodial Closet	3	50	150	
E/M-BS-3	Electrical Closet	3	50	150	
E/M-BS-4	Telecommunications Room (TR)	2	64	128	See Note 1
E/M-BS-5	Corridors		12,042	12,042	See Build Svc Sizes
E/M-BS-6	Mechanical Rooms/Decks		4,155	4,155	See Note 2
E/M-BS-7	Storage Area	1	200	200	See Build Svc Sizes
E/M-BS-8	Central Storage Area	1	300	300	See SF Allowance
E/M-BS-9	Loading/Receiving Area	1	120	120	See SF Allowance
E/M-BS-10	Restroom	0	60	0	
Building Services Total				***19,352***	

Building Services Worksheet

		New SF			Existing SF			TOTAL SF			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M-BS-1	Large Group Restrooms	-	0	0	-	0	0	-	varies	0	See Build Svc
E/M-BS-2	Custodial Closet	0	50	0	0	0	0	0	varies	0	
E/M-BS-3	Electrical Closet	0	50	0	0	0	0	0	varies	0	
E/M-BS-4	Telecommunications Room (TR)	0	64	0	0	0	0	0	varies	0	See Note 1
E/M-BS-5	Corridors	-	0	0	-	0	0	-	varies	0	See Build Svc
	Vertical Circulation	-	0	0	-	0	0	-	varies	0	See Note 2
E/M-BS-6	Mechanical/Electrical Space/Decks	-	0	0	-	0	0	-	varies	0	See Build Svc
E/M-BS-7	Storage Area	0	150	0	0	0	0	0	varies	0	See SF Allowa
E/M-BS-8	Central Storage Area	0	250	0	0	0	0	0	varies	0	See SF Allowa
E/M-BS-9	Loading/Receiving Area	0	120	0	0	0	0	0	varies	0	
E/M-BS-10	Restroom	0	60	0	0	0	0	0	varies	0	
Building Services Total				**0**			**0**			**0**	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of school. See page 5113-7.
2	Vertical Circulation refers only to the following: Stairways/staircases, monumental stairs, elevators and elevator equipment room.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms	Prog	x	3.5
Corridors	Prog	x	20.0
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply Sum of Program Areas - Building Services x % to achieve size of			

Square Footage Allowance Notes		
Student Enrollment	**Stor**	**Ctl Stor**
350-450 Students	150	250
451-800 Students	200	300
801-1200 Students	250	350
1201-1600 Students	250	400
Enrollment Determines SF Allowed		

EXAMPLE-650 Students			
Grade Configuration:		**K-12**	Area
Student *Enrollment*		**6 - 12**	
	Enter number of Middle School students	278	
	Enter number of High School students	372	
	Total Student ***Enrollment***	**650**	
SF per student			
	SF per Middle School student	145	40,220
	SF per High School student	173	64,155
	Total Gross Square Feet Funded		**104,375**
C-AC	Academic Core Spaces		20,120
C-SE	Special Education Spaces		2,650
C-AD	Administrative Spaces		3,057
C-MC	Media Center Spaces		3,725
C-VA	Visual Arts Spaces		2,800
C-MU	Music Spaces		4,020
C-PE	Physical Education Spaces		19,550
C-SD	Student Dining Spaces		6,472
C-FCS	Family and Consumer Science Spaces		2,650
C-TE	Technology Education Spaces		3,350
C-BE	Business Education Spaces		0
C-FS	Food Service Spaces		2,490
C-CU	Custodial Spaces		500
		Facility Subtotal:	**71,383**
C-BS	Building Services		22,648
		Facility Total:	**94,032**
Construction Factor (11% multiplied by the facility total)			0.11
		Gross Square Feet Developed:	**104,375**
Difference of GSF developed from GSF allowable			(0)

Sample School District, SAMPLE 6-12 SCHOOL

SUMMARY OF SPACES WORKSHEET

WORKSHEET

Grade Configuration:			Area	
Student Enrollment		**6 - 12**		
	Enter number of Middle School students			
	Enter number of High School students			
	Total Student Enrollment		-	
SF per student				
	SF per Middle School student			
	SF per High School student			
	Total Gross Square Feet Funded		-	
SELECT ONE	◉ Single or Two Story Building ○ 3 Stories or greater			See Note 1
	Vert. Circ. Area Allowance (3 Stories or greater)		0	
	Total Adjusted POR Gross Square Footage		**0**	

	Program Area	New SF	Exst SF*	TOTAL SF	
C-AC	Academic Core Spaces	0	0	0	
C-SE	Special Education Spaces	0	0	0	
C-AD	Administrative Spaces	0	0	0	
C-MC	Media Center Spaces	0	0	0	
C-VA	Visual Arts Spaces	0	0	0	
C-MU	Music Spaces	0	0	0	
C-PE	Physical Education Spaces	0	0	0	
C-SD	Student Dining Spaces	0	0	0	
C-FCS	Family and Consumer Science Spaces	0	0	0	
C-TE	Technology Education Spaces	0	0	0	
C-BE	Business Education Spaces	0	0	0	
C-FS	Food Service Spaces	0	0	0	
C-CU	Custodial Spaces	0	0	0	
	Facility Subtotal:	**0**	**0**	**0**	
C-BS	Building Services	0	0	0	
Facility Total		**0**	**0**	**0**	
Construction Factor (11% multiplied by the facility total)		0.11	na	na	
Actual Gross Square Feet Developed		**0**	0	**0**	See Note 2
Minus existing co-funded Oversize Area from Master Plan			0	-	See Note 3
Adjusted Existing Area			**0**	-	
Total Adjusted Gross Square Footage Developed (without Oversize Area)				**0**	
Difference of GSF developed from GSF allowable				***0***	

Worksheet Summary Notes

Number	Notes:
Special	Individual spaces are taken from the space plates which are located throughout Chapters 4, 5, and 6. Please see these particular chapters for specific requirements for each space.
1	Vertical Circulation ***(3 Stories or greater)*** refers only to the following: Stairways/stairtowers, monumental stairs, elevators, and elevator equipment room.
2	Existing Gross Square Feet taken from master facility plan.
3	Oversize Area also taken from master facility plan.
*	The Existing SF column is used in projects where there are to be building additions or renovations.

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-AC-1	Middle School Classroom	7	900	6,300	
M-AC-2	Project Laboratory	1	1,100	1,100	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	0	1,000	0	
M-AC-4	Teacher Prep Area/Workroom	1	300	300	*See Note 2 - M - 278 students*
M-AC-5	Individual Restroom	1	60	60	
M-AC-6	Instructional Material Storage	1	200	200	*See Note 3*
M-AC-7	***Small Group Room***	***0***	***150***	***0***	
M-AC-7a	***Small Group Room***	***0***	***150***	***0***	*See Note 4*
M-AC-8	***Multi-use Studio***	***0***	***1,500***	***0***	*See Note 4*
M-AC-9	***Kinesthetic Learning Studio***	***1***	***1,200***	***1,200***	*See Note 4*
H-AC-1	High School Classroom	6	900	5,400	
H-AC-2	Science Classroom - General Physics	1	1,200	1,200	
H-AC-3	Science Classroom - Chemistry	1	1,200	1,200	
H-AC-4	Science Classroom - Biology	1	1,200	1,200	
H-AC-5	Science Prep	2	200	400	See Note 1
H-AC-6	Teacher Prep Area/Workroom	1	300	300	See Note 2 - H - 372 Students
H-AC-7	Individual Restroom	1	60	60	
H-AC-8	Project Classroom	1	1,000	1,000	
H-AC-9	Special Education/Small Group Room	1	150	150	
H-AC-10	Instructional Material Storage	1	50	50	See Note 3
H-AC-11	Multi-Use Room	0	1,500	0	
H-AC-12	Science Laboratory	0	1,000	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	*See Note 4*
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	*See Note 4*
H-AC-14	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	*See Note 4*
Academic Core Total				***20,120***	

Core Academic Worksheet

		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-AC-1	Middle School Classroom	0	900	0	0	0	0	0	varies	0	
M-AC-2	Project Laboratory	0	1,100	0	0	0	0	0	varies	0	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	0	1,000	0	0	0	0	0	varies	0	
M-AC-4	Teacher Prep Area/Workroom	0	***300***	0	0	0	0	0	varies	0	*See Note 2 - M - 278 student*
M-AC-5	Individual Restroom	0	60	0	0	0	0	0	varies	0	
M-AC-6	Instructional Material Storage	0	***50***	0	0	0	0	0	varies	0	*See Note 3*
M-AC-7	***Small Group Room***	***0***	***150***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	
M-AC-7a	***Small Group Room***	***0***	***150***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	*See Note 4*
M-AC-8	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	*See Note 4*
M-AC-9	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	*See Note 4*
H-AC-1	High School Classroom	0	900	0	0	0	0	0	varies	0	
H-AC-2	Science Classroom - General/Physics	0	1,200	0	0	0	0	0	varies	0	
H-AC-3	Science Classroom - Chemistry	0	1,200	0	0	0	0	0	varies	0	
H-AC-4	Science Classroom - Biology	0	1,200	0	0	0	0	0	varies	0	
H-AC-5	Science Prep	0	300	0	0	0	0	0	varies	0	See Note 1
H-AC-6	Teacher Prep Area/Workroom	0	300	0	0	0	0	0	varies	0	See Note 2 - H - 372 Students
H-AC-7	Individual Restroom	0	60	0	0	0	0	0	varies	0	
H-AC-8	Project/Classroom	0	1,100	0	0	0	0	0	varies	0	
H-AC-9	Small Group Room	0	150	0	0	0	0	0	varies	0	
H-AC-10	Instructional Material Storage	0	50	0	0	0	0	0	varies	0	See Note 3
H-AC-11	Multi-use Room	0	1,500	0	0	0	0	0	varies	0	
H-AC-12	Science Laboratory	0	1,000	0	0	0	0	0	varies	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	*See Note 4*
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	*See Note 4*
H-AC-14	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	*See Note 4*
Academic Core Total				***0***			***0***			***0***	

Square Footage Allowance Notes			
Student Enrollment	**1**	**2**	**3**
350-450 Students	300	300	50
451-800 Students	300	300	100
801-1200 Students	400	400	150
1201-1600 Students	400	600	200
Enrollment Determines SF Allowed			

Academic Core Notes	
Number	*Notes:*
4	*These spaces are provided to encourage the development of student centered learning environments as found in Section 1020. Minimum sizes are: M-AC-7a & H-AC-9a=150 SF M/H Multi-use Studio=1500 SF. M/H Kinesthetic Studio=1200 SF.*

Sample School District, SAMPLE 6-12 SCHOOL

SPECIAL EDUCATION SPACES

C-SE CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M/H-SE-1	Self-contained Classroom	1	900	900	See Note 1
M/H-SE-2	Workroom/Conference	1	150	150	See Note 2
M/H-SE-3	Restroom/Shower	1	100	100	
M/H-SE-4	Special Education/Resource	1	900	900	See Note 3
M/H-SE-5	Small Self-contained Classroom	1	600	600	
Special Education Total				**2,650**	

Special Education Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M/H-SE-1	Self-contained Classroom	0	900	0	0	0	0	0	varies	0	See Note 1
M/H-SE-2	Workroom/Conference	0	150	0	0	0	0	0	varies	0	See Note 2
M/H-SE-3	Restroom/Shower	0	100	0	0	0	0	0	varies	0	
M/H-SE-4	Special Education/Resource	0	900	0	0	0	0	0	varies	0	See Note 3
M/H-SE-5	Small Self-contained Classroom	0	600	0	0	0	0	0	varies	0	
Special Education Total				**0**			**0**			**0**	

Special Education Notes	
Number	**Notes:**
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M/H-AD-1	Reception Area	1	300	300	See Notes 1,2
M/H-AD-2	Secretarial Area	1	250	250	See Notes 3,4
M/H-AD-3	Principal's Office	1	150	150	
M/H-AD-4	Assistant Principal's Office	1	120	120	
M/H-AD-5	Conference Room	1	250	250	
M/H-AD-6	Mail/Work/Copy Room	1	200	200	See Notes 5,6
M/H-AD-7	Administrative Storage	1	82	82	See Note 7
M/H-AD-8	Vault/Records Storage	1	100	100	See Notes 8,9
M/H-AD-9	In-school Suspension	1	300	300	See Notes 10,11
M/H-AD-10	Restroom	2	60	120	
M/H-AD-11	Guidance Counselor's Office	2	120	240	
M/H-AD-12	Guidance Records/Storage	1	75	75	See Note 12
M/H-AD-13	Guidance Conference Room	1	200	200	See Note 13
M/H-AD-14	Parent/Volunteer Room	0	150	0	See Note 14
M/H-AD-15	Health Clinic (incl. RR)	1	350	350	See Notes 15,16
M/H-AD-16	Itinerant Personnel Office	1	120	120	
M/H-AD-17	Guidance Conf. & Career Ctr.	1	200	200	See Note 17
Administrative Total				**3,057**	

Administration Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M/H-AD-1	Reception Area	0	200	0	0	0	0	0	varies	0	See Notes 1,2
M/H-AD-2	Secretarial Area	0	200	0	0	0	0	0	varies	0	See Notes 3,4
M/H-AD-3	Principal's Office	0	150	0	0	0	0	0	varies	0	
M/H-AD-4	Assistant Principal's Office	0	120	0	0	0	0	0	varies	0	
M/H-AD-5	Conference Room	0	250	0	0	0	0	0	varies	0	
M/H-AD-6	Mail/Work/Copy Room	0	200	0	0	0	0	0	varies	0	See Notes 5,6
M/H-AD-7	Administrative Storage	0	150	0	0	0	0	0	varies	0	See Note 7
M/H-AD-8	Vault/Records Storage	0	***85***	0	0	0	0	0	varies	0	See Notes 8,9
M/H-AD-9	In-school Suspension	0	200	0	0	0	0	0	varies	0	See Notes 10,11
M/H-AD-10	Restroom	0	60	0	0	0	0	0	varies	0	
M/H-AD-11	Guidance Counselor's Office	0	120	0	0	0	0	0	varies	0	
M/H-AD-12	Guidance Records/Storage	0	100	0	0	0	0	0	varies	0	See Note 12
M/H-AD-13	Guidance Conference Room	0	***150***	0	0	0	0	0	varies	0	See Note 13
M/H-AD-14	Parent/Volunteer Room	0	***200***	0	0	0	0	0	varies	0	See Note 14
M/H-AD-15	Health Clinic (incl. RR)	0	400	0	0	0	0	0	varies	0	See Notes 15,16
M/H-AD-16	Itinerant Personnel Office	0	120	0	0	0	0	0	varies	0	
M/H-AD-17	Guidance Conf. & Career Ctr.	0	300	0	0	0	0	0	varies	0	See Note 17
Administrative Total				**0**			**0**			**0**	

Refer to SF Allowance Notes on next page

Sample School District, SAMPLE 6-12 SCHOOL

ADMINISTRATIVE SPACES

C-AD CHAPTER 2: BRACKETING

Middle School Square Footage Allowance Notes						
Student Enrollment	**1**	**3**	**5**	**8**	**10**	**15**
350-450 Students	200	200	200	50	200	350
451-600 Students	300	300	250	65	250	***400***
601-750 Students	400	400	300	80	325	450
Enrollment Determines SF Allowed						

High School or K-12 or 6-12 Square Footage Allowance Notes											
Student Enrollment	**2**	**4**	**6**	**7**	**9**	**11**	**12**	**13**	**14**	**16**	**17**
350-450 Students	200	200	200	150	***85***	200	100	150	200	400	300
451-800 Students	400	400	300	150	***115***	325	100	200	300	450	400
801-1200 Students	500	500	400	200	***145***	450	200	250	400	500	500
1201-1600 Students	600	600	500	200	***175***	575	200	250	400	550	700
Enrollment Determines SF Allowed											

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-MC-1	Reading Room/Circulation	1	973	973	See Note 1
M-MC-2	Media Specialist Office	0	120	0	
M-MC-3	Workroom/Storage	1	150	150	See Note 2
M-MC-4	Main Control/Equipment Room	0	300	0	M - 307 students
M-MC-5	Conference Room	0	100	0	***See Note 3***
M-MC-6	Multimedia Production Room	0	400	0	***See Note 7***
H-MC-1	Reading Room/Circulation	1	1,302	1,302	***See Note 1***
H-MC-2	Media Specialist Office	1	120	120	
H-MC-3	Workroom/Storage	1	200	200	***See Note 4***
H-MC-4	Main Control/Equipment Room	1	300	300	***H - 383 students***
H-MC-5	Conference Room	1	250	250	
H-MC-6	Multimedia Production Room	1	330	330	
H-MC-7	Document Storage	1	100	100	See Note 5
H-AC-9	***Small Group Room***	***0***	***160***	***0***	***See Note 6***
Media Center Total				**3,725**	

Media Center Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 1
M-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
M-MC-3	Workroom/Storage	0	***150***	0	0	0	0	0	varies	0	See Note 2
M-MC-4	Main Control/Equipment Room	0	300	0	0	0	0	0	varies	0	M - 307 students
M-MC-5	***Conference Room***	0	***210***	0	0	0	0	0	varies	0	***See Note 3***
M-MC-6	Multimedia Production Room	0	***400***	0	0	0	0	0	varies	0	***See Note 7***
H-MC-1	Reading Room/Circulation	0	0	0	0	0	0	0	varies	0	See Note 1
H-MC-2	Media Specialist Office	0	120	0	0	0	0	0	varies	0	
H-MC-3	Workroom/Storage	0	300	0	0	0	0	0	varies	0	See Note 4
H-MC-4	Main Control/Equipment Room	0	300	0	0	0	0	0	varies	0	H - 383 students
H-MC-5	Conference Room	0	250	0	0	0	0	0	varies	0	
H-MC-6	Multimedia Production Room	0	400	0	0	0	0	0	varies	0	
H-MC-7	Document Storage	0	200	0	0	0	0	0	varies	0	See Note 5
H-AC-9	***Small Group Room***	***0***	***160***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 6***
Media Center Total				**0**			**0**			**0**	

Media Center Notes	
Number	**Notes:**
1	The size of the reading room/circulation space is equal to 10% of the middle/high student enrollment multiplied by 35 SF per student. (MS & HS or 6-12)

Middle School Square Footage Allowance Notes			
Student Enrollment	**2**	***3***	***7***
350-450 Students	150	***210***	***400***
451-600 Students	***233***	***280***	***400***
601-750 Students	***350***	***310***	***400***
Enrollment Determines SF Allowed			

High School or 6-12 Square Footage Allowance Notes			
Student Enrollment	4	5	***6***
350-450 Students	300	200	***160***
451-800 Students	400	300	***260***
801-1200 Students	500	300	***280***
1201-1600 Students	600	400	***330***
Enrollment Determines SF Allowed			

Sample School District, SAMPLE 6-12 SCHOOL

VISUAL ARTS

C-VA

The following school size example illustrates the suggested instructional and support spaces. The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-VA-1	Middle School Art Room	1	1,200	1,200	See Note 1
M-VA-2	Kiln/Ceramic Storage	0	100	0	See Note 2
M-VA-3	Art Material Storage	1	100	100	See Note 3
H-VA-1	High School Art Room	1	1,200	1,200	See Note 1
H-VA-2	Kiln/Ceramic Storage	1	150	150	See Note 2
H-VA-3	Art Material Storage	1	150	150	See Note 4
Visual Arts Total				**2,800**	

Visual Arts Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-VA-1	Middle School Art Room	0	1,200	0	0	0	0	0	varies	0	See Note 1
M-VA-2	Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	See Note 2
M-VA-3	Art Material Storage	0	100	0	0	0	0	0	varies	0	See Note 3
H-VA-1	High School Art Room	0	1,200	0	0	0	0	0	varies	0	See Note 1
H-VA-2	Kiln/Ceramic Storage	0	100	0	0	0	0	0	varies	0	See Note 2
H-VA-3	Art Material Storage	0	200	0	0	0	0	0	varies	0	See Note 4
Visual Arts Total				**0**			**0**			**0**	

All Grade Level Square Footage Allowance Notes		
Student Enrollment	**1**	**2**
350-450 Students	1200	100
451-800 Students	1200	200
801-1200 Students	1400	200
1201-1600 Students	1400	200
Enrollment Determines SF Allowed		

Mid. School Sq. Ft. Allowance Notes	
Student Enrollment	**3**
350-450 Students	100
451-600 Students	150
601-750 Students	200
Enrollment Determines SF Allowed	

High School & K-12 or 6-12 Sq. Ft. Allowance Notes	
Student Enrollment	**4**
350-450 Students	200
451-800 Students	300
801-1200 Students	300
1201-1600 Students	300
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M-MU-1	Instrumental Room	1	1,200	1,200	See Note 1
M-MU-2	Vocal Room	0	1,200	0	
M-MU-3	Music Library	1	150	150	M - 278 students
H-MU-1	Instrumental Room	1	1,800	1,800	See Note 2
H-MU-2	Instrument Storage	1	350	350	See Note 3
H-MU-3	Orchestra Storage	0	250	0	See Note 4
H-MU-4	Instrumental Music Office/Library	1	120	120	
H-MU-5	Uniform Storage	0	200	0	See Note 5 - H - 372 students
H-MU-6	Vocal Room	0	1,150	0	See Note 6
H-MU-7	Vocal Storage	0	200	0	See Note 7
H-MU-8	Vocal Music Office/Library	1	120	120	
H-MU-9	Ensemble Room	1	200	200	See Note 8
H-MU-10	Practice Room	1	80	80	
Music Total				**4,020**	

Music Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M-MU-1	Instrumental Room	0	1,400	0	0	0	0	0	varies	0	See Note 1
M-MU-2	Vocal Room	0	1,200	0	0	0	0	0	varies	0	
M-MU-3	Music Library	0	200	0	0	0	0	0	varies	0	M - 278 students
H-MU-1	Instrumental Room	0	***1,800***	0	0	0	0	0	varies	0	See Note 2
H-MU-2	Instrument Storage	0	***400***	0	0	0	0	0	varies	0	See Note 3
H-MU-3	Orchestra Storage	0	200	0	0	0	0	0	varies	0	See Note 4
H-MU-4	Instrumental Music Library	0	120	0	0	0	0	0	varies	0	
H-MU-5	Uniform Storage	0	150	0	0	0	0	0	varies	0	See Note 5 - H - 372 students
H-MU-6	Vocal Room	0	1,200	0	0	0	0	0	varies	0	See Note 6
H-MU-7	Vocal Storage	0	150	0	0	0	0	0	varies	0	See Note 7
H-MU-8	Vocal Music Library	0	120	0	0	0	0	0	varies	0	
H-MU-9	Ensemble Room	0	200	0	0	0	0	0	varies	0	See Note 8
H-MU-10	Practice Room	0	80	0	0	0	0	0	varies	0	
Music Total				**0**			**0**			**0**	

Mid. School or K-6 Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	1400
451-600 Students	1500
601-750 Students	1600
Enrollment Determines SF Allowed	

High School or 6-12 Square Footage Allowance Notes							
Student Enrollment	**2**	**3**	**4**	**5**	**6**	**7**	**8**
350-450 Students	1800	400	200	150	1200	150	200
451-800 Students	2000	500	250	200	1200	200	300
801-1200 Students	2500	600	250	300	1200	300	300
1201-1600 Students	3000	700	350	300	1500	300	300
Enrollment Determines SF Allowed							

Sample School District, SAMPLE 6-12 SCHOOL

PHYSICAL EDUCATION SPACES

C-PE

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	**Qty**	**SF**	**Area**	
M-PE-1 Gymnasium	1	***5,500***	5,500	See Note 1
M-PE-2 Auxiliary Gymnasium	***0***	***0***	***0***	***See Note 13***
M-PE-3 P.E./Athletic Office	2	75	150	
M-PE-4 Staff Shower	2	75	150	
M-PE-5 Student Locker Room	2	500	1,000	See Note 2 - M - 278 Students
M-PE-6 Student Restroom/Shower	2	250	500	
M-PE-7 Physical Education Storage	1	200	200	See Note 3
H-PE-1 Gymnasium	1	***9,300***	9,300	See Note 4
H-PE-2 Auxiliary Gymnasium	0	0	0	See Note 5
H-PE-3 Student Locker Room	2	550	1,100	See Note 6
H-PE-4 Student Restroom/Shower	2	250	500	See Note 7
H-PE-5 Physical Education Storage	1	400	400	See Note 8 - H - 372 Students
H-PE-6 P.E./Athletic Office	2	75	150	
H-PE-7 Staff Shower	2	75	150	
H-PE-8 Athletic Director's Office	0	120	0	
H-PE-9 Lobby Services	1	200	200	See Note 9
H-PE-10 Training Room	1	250	250	See Note 10
H-PE-11 Physical Health Classroom	0	0	0	See Note 11
H-PE-12 Multi-use P.E. Room	0	1,000	0	See Note 12
Physical Education Total			**19,550**	

Physical Education Worksheet										
	New SF			**Existing SF**			**TOTAL SF**			
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M-PE-1 Gymnasium	0	***7,000***	0	0	0	0	0	varies	0	See Note 1
M-PE-2 Auxiliary Gymnasium	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See Note 13***
M-PE-3 P.E./Athletic Office	0	75	0	0	0	0	0	varies	0	
M-PE-4 Staff Shower	0	75	0	0	0	0	0	varies	0	
M-PE-5 Student Locker Room	0	***600***	0	0	0	0	0	varies	0	See Note 2 - M - 278 Students
M-PE-6 Student Restroom/Shower	0	250	0	0	0	0	0	varies	0	
M-PE-7 Physical Education Storage	0	***300***	0	0	0	0	0	varies	0	See Note 3
H-PE-1 Gymnasium	0	***9,300***	0	0	0	0	0	varies	0	See Note 4
H-PE-2 Auxiliary Gymnasium	0	7,000	0	0	0	0	0	varies	0	See Note 5
H-PE-3 Student Locker Room	0	550	0	0	0	0	0	varies	0	See Note 6
H-PE-4 Student Restroom/Shower	0	200	0	0	0	0	0	varies	0	See Note 7
H-PE-5 Physical Education Storage	0	400	0	0	0	0	0	varies	0	See Note 8 - H - 372 Students
H-PE-6 P.E./Athletic Office	0	75	0	0	0	0	0	varies	0	
H-PE-7 Staff Shower	0	75	0	0	0	0	0	varies	0	
H-PE-8 Athletic Director's Office	0	120	0	0	0	0	0	varies	0	
H-PE-9 Lobby Services	0	100	0	0	0	0	0	varies	0	See Note 9
H-PE-10 Training Room	0	200	0	0	0	0	0	varies	0	See Note 10
H-PE-11 Physical Health Classroom	0	750	0	0	0	0	0	varies	0	See Note 11
H-PE-12 Multi-use P.E. Room	0	***1,400***	0	0	0	0	0	varies	0	See Note 12
Physical Education Total			**0**			**0**			**0**	

Refer to Square Footage Allowance Notes on next page.

Middle School Square Footage Allowance Notes			
Student Enrollment	**1**	**2**	**3**
350-450 Students	7000	***600***	***300***
451-600 Students	***7500***	600	***325***
601-750 Students	***8000***	650	500
Enrollment Determines SF Allowed			

Physical Education Notes	
Number	***Notes:***
13	***Auxilary Gym may be selected for student enrollments above 1000 MS students.***

High School Square Footage Allowance Notes									
Student Enrollment	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**
350-450 Students	***9300***	7000	550	200	400	100	200	750	***1400***
451-800 Students	***10700***	7000	650	250	600	200	300	1500	***1400***
801-1200 Students	***12400***	7000	700	300	800	200	400	1500	***1600***
1201-1600 Students	***14000***	7000	850	350	1000	200	500	2000	***1800***
Enrollment Determines SF Allowed									

Sample School District, SAMPLE 6-12 SCHOOL

STUDENT DINING SPACES

C-SD CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces. The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M/H-SD-1	Student Dining	1	3,792	3,792	See Note 1
M/H-SD-2	Stage	1	1,000	1,000	
M-SD-3/H-SD-7	Staff Dining	0	400	0	See Note 2
M-SD-4/H-SD-8	Table Storage	1	400	400	See Note 3
H-SD-3	Scene Shop and Storage	1	350	350	See Note 4
H-SD-4	Make-up/Dressing Rooms	2	200	400	See Note 5
H-SD-5	Theatrical Control Room	1	150	150	
H-SD-6	Drama Storage	1	300	300	See Note 6
H-SD-9	Family Restroom	1	80	80	
Student Dining Total				**6,472**	

Student Dining Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M/H-SD-1	Student Dining	0	3,000	0	0	0	0	0	varies	0	See Note 1
M/H-SD-2	Stage	0	0	0	0	0	0	0	varies	0	
M-SD-3/H-SD-7	Staff Dining	0	250	0	0	0	0	0	varies	0	See Note 2
M-SD-4/H-SD-8	Table Storage	0	300	0	0	0	0	0	varies	0	See Note 3
H-SD-3	Scene Shop and Storage	0	400	0	0	0	0	0	varies	0	See Note 4
H-SD-4	Make-up/Dressing Rooms	0	200	0	0	0	0	0	varies	0	See Note 5
H-SD-5	Theatrical Control Room	0	200	0	0	0	0	0	varies	0	
H-SD-6	Drama Storage	0	200	0	0	0	0	0	varies	0	See Note 6
H-SD-9	Family Restroom	0	80	0	0	0	0	0	varies	0	
Student Dining Total				**0**			**0**			**0**	

Student Dining Notes	
Number	**Notes:**
1	The size of the Student Dining space is equal to one-third of the student enrollment multiplied by 17.5 SF per student or 3,000 SF, whichever is greater.

All Grade Level Square Footage Allowance Notes		
Student Enrollment	**2**	**3**
350-500 Students	250	300
501-700 Students	400	400
701-900 Students	550	500
901-Larger Students	700	600
Enrollment Determines SF Allowed		

High School Square Footage Allowance Notes			
Student Enrollment	**4**	**5**	**6**
350-450 Students	400	200	200
451-800 Students	450	250	400
801-1200 Students	500	250	500
1201-1600 Students	600	300	600
Enrollment Determines SF Allowed			

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	**Qty**	**SF**	**Area**	
M-FCS-1 Life Skills Lab	1	1,100	1,100	
M-FCS-2 Life Skills Storage	0	100	0	
H-FCS-1 Life Skills Lab	1	1,200	1,200	
H-FCS-2 Life Skills Storage	1	200	200	See Note 1
H-FCS-3 Laundry	1	150	150	
H-FCS-4 Child Development	0	1,200	0	
Family and Consumer Science Total			**2,650**	

Family and Consumer Science Worksheet									
	New SF			**Existing SF**			**TOTAL SF**		
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
M-FCS-1 Life Skills Lab	0	1,100	0	0	0	0	0	varies	0
M-FCS-2 Life Skills Storage	0	100	0	0	0	0	0	varies	0
H-FCS-1 Life Skills Lab	0	1,200	0	0	0	0	0	varies	0
H-FCS-2 Life Skills Storage	0	200	0	0	0	0	0	varies	0
H-FCS-3 Laundry	0	150	0	0	0	0	0	varies	0
H-FCS-4 Child Development	0	1,200	0	0	0	0	0	varies	0
Family and Consumer Science Total			**0**			**0**			**0**

High School or 6-12 Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	250
801-1200 Students	300
1201-1600 Students	350
Enrollment Determines SF Allowed	

Sample School District, SAMPLE 6-12 SCHOOL

TECHNOLOGY EDUCATION SPACES

C-TE

The following school size example illustrates the suggested instructional and support spaces. The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space	Qty	SF	Area	
M-TE-1a Modular Technology Lab	1	1,300	1,300	
M-TE-1b Production Lab	0	1,300	0	
M-TE-2 Storage	1	150	150	See Note 1
H-TE-1 Modular Technology Lab	1	1,800	1,800	
H-TE-1a Ag-Ed Lab	0	1,800	0	
H-TE-2 Storage	1	100	100	See Note 1
H-TE-3 CAD Lab	0	1,200	0	
H-TE-4 Production Lab	0	1,600	0	
Technology Education Total			**3,350**	

Technology Education Worksheet										
	New SF			Existing SF			TOTAL SF			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-TE-1a Modular Technology Lab	0	1,300	0	0	0	0	0	varies	0	
M-TE-1b Production Lab	0	1,300	0	0	0	0	0	varies	0	
M-TE-2 Storage	0	150	0	0	0	0	0	varies	0	See Note 1
H-TE-1 Modular Technology Lab	0	1,800	0	0	0	0	0	varies	0	
H-TE-1a Ag-Ed Lab	0	1,800	0	0	0	0	0	varies	0	
H-TE-2 Storage	0	150	0	0	0	0	0	varies	0	See Note 1
H-TE-3 CAD Lab	0	1,200	0	0	0	0	0	varies	0	
H-TE-4 Production Lab	0	1,600	0	0	0	0	0	varies	0	
Technology Education Total			**0**			**0**			**0**	

High School or 6-12 Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	150
451-800 Students	200
801-1200 Students	200
1201-1600 Students	200
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS				
Space		**Qty**	**SF**	**Area**
H-BE-1	Computer and Business Classroom	0	***1,200***	0
H-BE-2	Marketing Classroom	0	900	0
H-BE-3	Workroom/Storage	0	100	0 See Note 1
Business Education Total				**0**

Business Education Worksheet										
		New SF			**Existing SF**			**TOTAL SF**		
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
H-BE-1	Computer and Business Classroom	0	1,200	0	0	0	0	0	varies	0
H-BE-2	Marketing Classroom	0	900	0	0	0	0	0	varies	0
H-BE-3	Workroom/Storage	0	100	0	0	0	0	0	varies	0 See Note 1
Business Education Total				**0**			**0**			**0**

High School Sq. Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	100
451-800 Students	200
801-1200 Students	250
1201-1600 Students	300
Enrollment Determines SF Allowed	

Sample School District, SAMPLE 6-12 SCHOOL

FOOD SERVICES SPACES

C-FS

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M/H-FS-0	Warming Kitchen	0	1,300	0	See Note 1
M/H-FS-1	Kitchen (total)	1		2,275	See Note 1 & 2
M/H-FS-1a	Preparation Area	1	819		See Kitchen Area Notes
M/H-FS-1b	Serving Area	1	774		See Kitchen Area Notes
M/H-FS-1c	Dry Food Storage	1	250		See Kitchen Area Notes
M/H-FS-1d	Cooler/Freezer	1	228		See Kitchen Area Notes
M/H-FS-1e	Ware Washing	1	205		See Kitchen Area Notes
M/H-FS-2	Dietician Office	1	75	75	
M/H-FS-3	Restroom/Locker Rm	1	140	140	
Food Service Total				**2,490**	

Food Service Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M/H-FS-0	Warming Kitchen	0	0	0	0	0	0	0	varies	0	See Note 1
M/H-FS-1	Kitchen (total)	0		0	0		0	0		0	See Note 1 & 2
M/H-FS-1a	Preparation Area		0			0			varies		See Kitchen Area Notes
M/H-FS-1b	Serving Area		0			0			varies		See Kitchen Area Notes
M/H-FS-1c	Dry Food Storage		0			0			varies		See Kitchen Area Notes
M/H-FS-1d	Cooler/Freezer		0			0			varies		See Kitchen Area Notes
M/H-FS-1e	Ware Washing		0			0			varies		See Kitchen Area Notes
M/H-FS-2	Dietician Office	0	75	0	0	0	0	0	varies	0	
M/H-FS-3	Restroom/Locker Rm	0	140	0	0	0	0	0	varies	0	
Food Service Total				**0**			**0**			**0**	

Food Service Notes	
Number	**Notes:**
1	Only one of the two Kitchens is to be used - either M/H-FS-0 OR M/H-FS-1 - not both.
2	The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.

Kitchen Area Sizes					
Food Service Area	**Enroll**	**X**	**SF/Stnt**	**x**	**%**
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

The following school size example illustrates the suggested instructional and support spaces
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M/H-CU-1	Workroom	1	400	400	See Note 1
M/H-CU-2	Custodial Office	1	100	100	
Custodial Total				**500**	

Custodial Worksheet											
		New SF			Existing SF			TOTAL SF			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M/H-CU-1	Workroom	0	200	0	0	0	0	0	varies	0	See Note 1
M/H-CU-2	Custodial Office	0	100	0	0	0	0	0	varies	0	
Custodial Total				**0**			**0**			**0**	

All Grade Level Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	400
801-1200 Students	400
1201-1600 Students	400
Enrollment Determines SF Allowed	

Sample School District, SAMPLE 6-12 SCHOOL

BUILDING SERVICES SPACES

C-BS CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M/H-BS-1	Large Group Restrooms		2,498	2,498	See Build Svc Sizes
M/H-BS-2	Custodial Closet	2	50	100	
M/H-BS-3	Electrical Closet	2	50	100	
M/H-BS-4	Telecommunications Room (TR)	2	64	128	See Note 1
M/H-BS-5	Corridors		14,277	14,277	See Build Svc Sizes
M/H-BS-6	Mechanical Rooms/Decks		4,925	4,925	See Note 2
M/H-BS-7	Storage Area	1	200	200	See Build Svc Sizes
M/H-BS-8	Central Storage Area	1	***200***	200	See SF Allowance
M/H-BS-9	Loading/Receiving Area	1	120	120	See SF Allowance
M/H-BS-10	Restroom	0	60	0	
M/H-BS-11	***Recycling Room***	***1***	***100***	***100***	***See SF Allowance***
Building Services Total				***22,648***	

Building Services Worksheet											
		New SF			**Existing SF**			**TOTAL SF**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M/H-BS-1	Large Group Restrooms	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
M/H-BS-2	Custodial Closet	0	50	0	0	0	0	0	varies	0	
M/H-BS-3	Electrical Closet	0	50	0	0	0	0	0	varies	0	
M/H-BS-4	Telecommunications Room (TR)	0	64	0	0	0	0	0	varies	0	See Note 1
M/H-BS-5	Corridors	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
	Vertical Circulation	-	0	0	-	0	0	-	varies	0	See Note 2
M/H-BS-6	Mechanical/Electrical Space/Decks	-	0	0	-	0	0	-	varies	0	See Build Svc Sizes
M/H-BS-7	Storage Area	0	150	0	0	0	0	0	varies	0	See SF Allowance
M/H-BS-8	Central Storage Area	0	***170***	0	0	0	0	0	varies	0	See SF Allowance
M/H-BS-9	Loading/Receiving Area	0	120	0	0	0	0	0	varies	0	
M/H-BS-10	Restroom	0	60	0	0	0	0	0	varies	0	
M/H-BS-11	***Recycling Room***	***0***	***80***	***0***	***0***	***0***	***0***	***0***	***varies***	***0***	***See SF Allowance***
Building Services Total				***0***			***0***			***0***	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of school. See page ***5113-4 &*** 6114-***4***.
2	Vertical Circulation refers only to the following: Stairways/staircases, monumental stairs, elevators and elevator equipment room.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms	Prog	x	3.5
Corridors	Prog	x	20.0
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply Sum of Program Areas - Building Services x % to achieve size of area			

Square Footage Allowance Notes			
Student Enrollment	**Stor**	**Ctl Stor**	***Recycle***
350-450 Students	150	***170***	***80***
451-800 Students	200	***200***	***100***
801-1200 Students	250	***220***	***130***
1201-1600 Students	250	***240***	***160***
Enrollment Determines SF Allowed			

PURPOSE:

The purpose of this chapter is to assist the Career-Technical School in establishing the gross square feet for a new facility or an addition to an existing facility. The size of the facility is based upon the student capacity and the programs offered within the facility which have been approved by the Ohio Department of Education.

ALLOCATING BUILDING SQUARE FEET:

Square feet allocations for spaces in the core areas and the program specific areas have been established. A worksheet for each core area and each program area follows the Summary of Core Spaces. With the aid of the educational specifications, the Vocational School District and its Design Professional can tailor the facility to meet the needs of the district by entering the appropriate quantities for each space.

The spaces of each area are further defined in Chapter 6 (CT). In this chapter are listed spatial relationships, environmental considerations, and representative space plates.

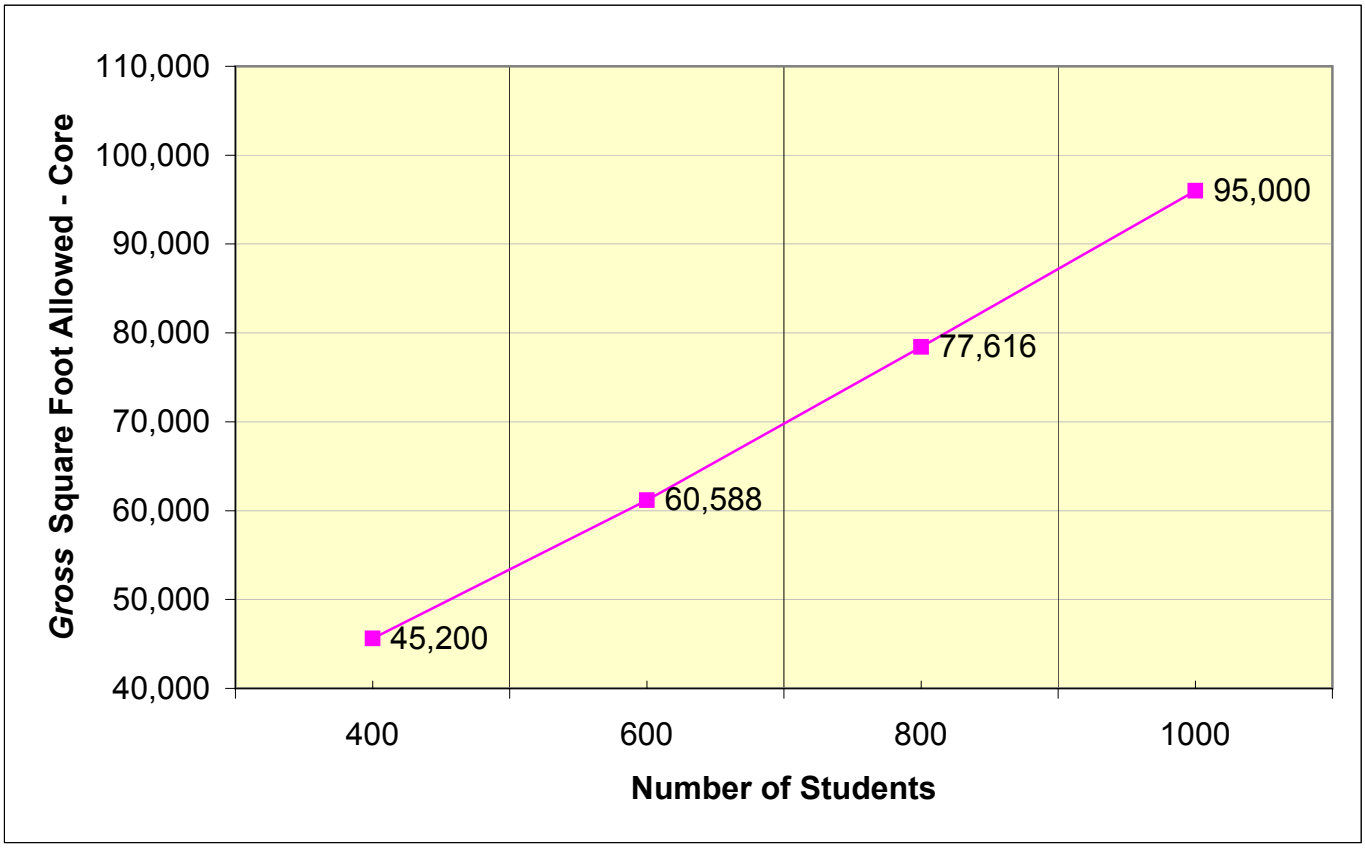
Certain building-related areas are included in the Summary of Spaces. These spaces are directly or indirectly related to the student capacity. These areas will be calculated as the district selects educational spaces. The basis for these calculations is shown on the space plates.

GROSS SQUARE FOOT ALLOWANCE:

CAREER-TECHNICAL SCHOOLS
GROSS SQUARE FOOT MAXIMUM - CORE SPACES

Enter # of Students	900
SF/Student	95.90
Gross SF for Core Spaces	86,308

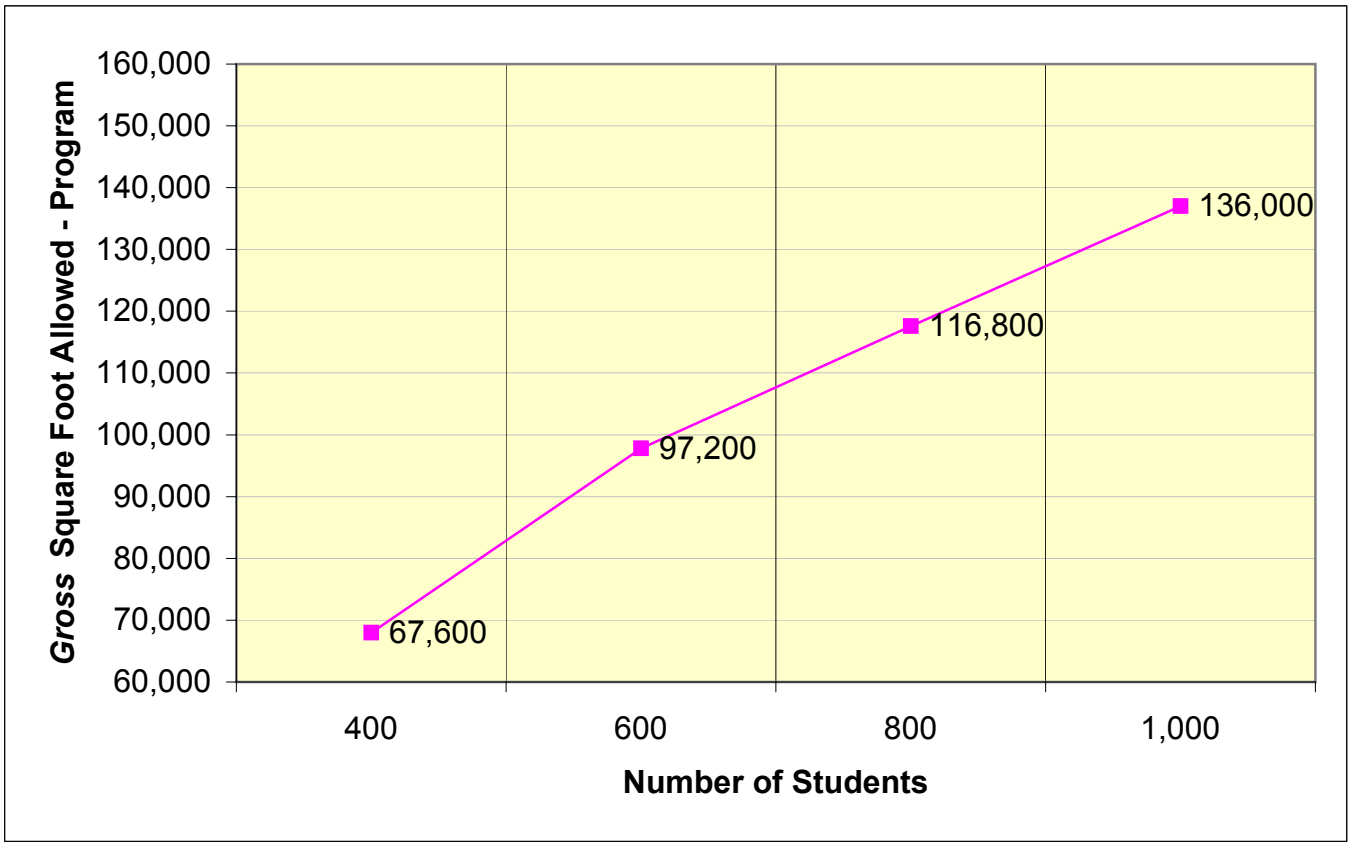
Career-Technical School
400 students or less, 113 SF/student
1,000 students or more, 95 SF/student



Enter # of Students	900
SF/Student	140.44
Gross SF for Program Spaces	126,400

Career-Technical School

400 students or less, 169 SF/student
1000 students or more, 136 SF/student

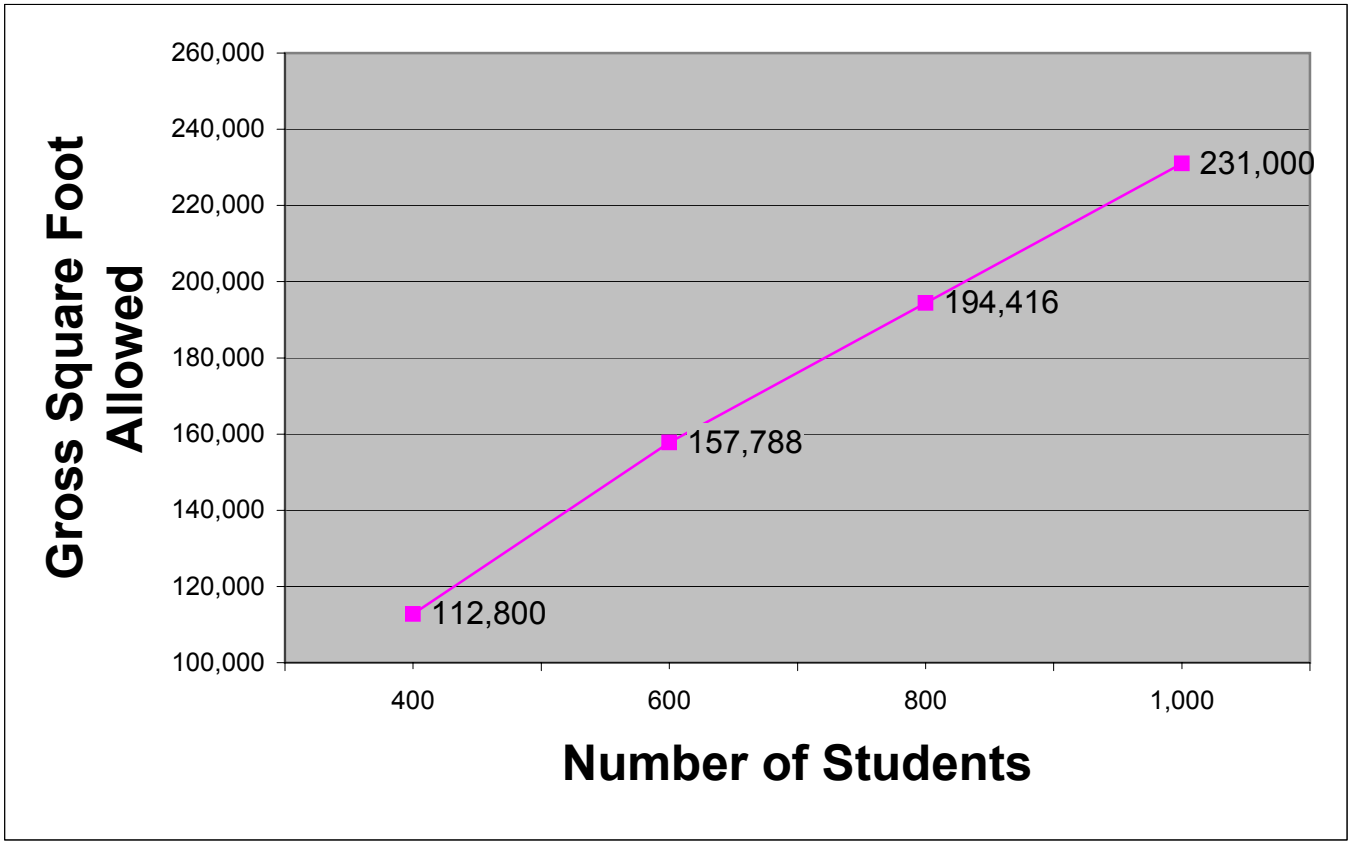


CAREER-TECHNICAL SCHOOLS
GROSS SQUARE FOOT MAXIMUM - COMBINED SPACES

Enter # of Students	900
SF/Student	236.34
Gross SF for Combined Spaces	212,708

Career-Technical School

400 students or less, ***282 SF***/student
1000 students or more, ***231 SF***/student



Number of Students	400	600	800	1,000
Core SF/student Funded	113	101	97	95
Total Core Space Funded	45,200	60,588	77,616	95,000
Program SF/student Funded	169	162	146	136
Total Program Space Funded	67,600	97,200	116,800	136,000
Total Gross SF Funded	**112,800**	**157,788**	**194,416**	**231,000**

Core Spaces				
CT-AC Academic Core	14,420	20,520	26,890	33,370
CT-SE Spec. Ed./Student Svs.	4,000	4,000	5,170	5,290
CT-AD Administration	3,030	3,910	4,910	6,180
CT-MC Media Center	2,790	4,090	4,840	5,980
CT-SD Student Dining	4,480	5,730	7,447	9,504
CT-FS Food Service	1,615	2,315	3,015	3,855
CT-CU Custodial	300	400	500	500
CT-GS General Services	3,091	4,228	5,110	6,376
Net Core Space	**33,726**	**45,193**	**57,882**	**71,055**
Mechanical/Electrical Space (6.9%)	2,327	3,118	3,994	4,903
Corridors (14%)	4,722	6,327	8,103	9,948
Total Core Space	40,775	54,638	69,979	85,906
Construction Factor (11%)	4,485	6,010	7,698	9,450
Gross Core Space Developed	**45,260**	**60,649**	**77,677**	**95,356**
Gross Core Space Co-Funded	45,200	60,588	77,616	95,000

Program Spaces				
CT-P1 Program Type 1	4,860	6,380	7,900	12,460
CT-P2 Program Type 2	4,620	2,310	4,620	4,620
CT-P3 Program Type 3	3,700	6,840	9,070	11,360
CT-P4 Program Type 4	8,355	11,015	14,465	19,335
CT-P5 Program Type 5	10,126	18,752	19,252	15,389
CT-P6 Program Type 6	18,889	23,249	32,475	28,912
CT-P7 Program Type 7	0	0	0	10,000
Net Program Space	**50,550**	**68,546**	**87,782**	**102,076**
Mechanical/Electrical Space (5%)	2,528	3,427	4,389	5,104
Corridors (14%)	7,077	9,596	12,289	14,291
Total Program Space	60,155	81,570	104,461	121,470
Construction Factor (11%)	6,617	8,973	11,491	13,362
Gross Program Space Developed	**66,771**	**90,542**	**115,951**	**134,832**
Gross Program Space Co-Funded	67,600	97,200	116,800	136,000

Total Gross SF Developed	112,031	151,191	193,628	230,188
Total Gross SF Co-Funded	112,800	157,788	194,416	231,000
Difference	**769**	**6,597**	**788**	**812**

School District Name, School Building Name
CAREER-TECHNICAL SCHOOL
SUMMARY OF SPACES WORKSHEET

Worksheet Summary	
Enter Student Enrollment	
Gross SF per Student Funded	
Total Gross SF Funded	**0**
Core Spaces	
CT-AC Academic Core	0
CT-SE Spec. Ed./Student Svs.	0
CT-AD Administration	0
CT-MC Media Center	0
CT-SD Student Dining	0
CT-FS Food Service	0
CT-CU Custodial	0
CT-GS General Services	0
Net Core Space	**0**
Mech./Electrical Space (6.9%)	0
Corridors (14%)	0
Total Core Space	0
Construction Factor (11%)	0
Gross Core Space Developed	**0**
Maximum Gross Core SF Co-Funded	0
Difference	**0**
Program Spaces	
CT-P1 Program Type 1	0
CT-P2 Program Type 2	0
CT-P3 Program Type 3	0
CT-P4 Program Type 4	0
CT-P5 Program Type 5	0
CT-P6 Program Type 6	0
CT-P7 Program Type 7	0
Net Program Spaces	**0**
Mech./Electrical Space (5%)	0
Corridors (14%)	0
Total Program Space	0
Construction Factor (11%)	**0**
Gross Program Space Developed	**0**
Maximum Gross Program SF Co-Funded	0
Difference	**0**

Total Gross SF Developed	**0**
Total Gross SF Co-Funded	**0**
Difference	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE	400 Students			600 Students			800 Students			1000 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-AC-1 Academic classroom	7	900	6300	13	900	11700	17	900	15300	22	900	19800	
CT-AC-2 Computer room	1	1200	1200	1	1200	1200	2	1200	2400	2	1200	2400	
CT-AC-3 General Science/Physics	1	1200	1200	1	1200	1200	1	1200	1200	2	1200	2400	
CT-AC-4 Biology	1	1200	1200	1	1200	1200	2	1200	2400	2	1200	2400	
CT-AC-5 Chemistry	1	1200	1200	1	1200	1200	1	1200	1200	1	1200	1200	
CT-AC-6 Science Prep	1	300	300	2	300	600	2	300	600	3	300	900	
CT-AC-7 Teacher Prep/workroom	3	300	900	4	300	1200	4	300	1200	4	400	1600	See Note 1
CT-AC-8 Individual restroom	2	60	120	2	60	120	4	60	240	4	60	240	
CT-AC-9 Small group room	2	150	300	2	150	300	3	150	450	3	150	450	
CT-AC-10 Material storage	4	50	200	4	75	300	4	100	400	4	120	480	See Note 2
CT-AC-11 Multipurpose room	1	1500	1500	1	1500	1500	1	1500	1500	1	1500	1500	
CT-AC-12 Science Laboratory	0	1000	0	0	1000	0	0	1000	0	0	1000	0	
Academic Core Total			**14,420**			**20,520**			**26,890**			**33,370**	

Academic Core Worksheet

Space	Qty	SF	Area	
CT-AC-1 Academic classroom		900	0	
CT-AC-2 Computer room		1200	0	
CT-AC-3 General Science/Physics		1200	0	
CT-AC-4 Biology		1200	0	
CT-AC-5 Chemistry		1200	0	
CT-AC-6 Science Prep		300	0	
CT-AC-7 Teacher Prep/workroom		300	0	See Note 1
CT-AC-8 Individual restroom		60	0	
CT-AC-9 Small group room		150	0	
CT-AC-10 Material storage		50	0	See Note 2
CT-AC-11 Multipurpose room		1500	0	
CT-AC-12 Science Laboratory		1000	0	
Academic Core Total			**0**	

Square Footage Allowance Notes		
Student Enrollment	**1**	**2**
350-450 Students	300	50
451-800 Students	300	100
801-1200 Students	400	150
1201-1600 Students	600	200
Enrollment Determines SF Allowed		

School District Name, School Building Name
SPECIAL EDUCATIONAL/STUDENT SERVICES SPACES
CT-SE CHAPTER 2: BRACKETING

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE	400 Students			600 Students			800 Students			1000 Students		
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
CT-SE-1 Classroom	1	900	900	1	900	900	2	900	1800	2	900	1800
CT-SE-2 Workroom/conference	1	150	150	1	150	150	2	150	300	2	150	300
CT-SE-3 Restroom/shower	1	100	100	1	100	100	1	100	100	1	100	100
CT-SE-4 Career Tech. Evaluation	1	1200	1200	1	1200	1200	1	1200	1200	1	1200	1200
CT-SE-5 Career Tech. Office	1	120	120	1	120	120	1	120	120	2	120	240
CT-SE-6 Small group room	1	360	360	1	360	360	1	360	360	1	360	360
CT-SE-7 Job training Office	1	120	120	1	120	120	2	120	240	2	120	240
CT-SE-8 Resource room	1	900	900	1	900	900	1	900	900	1	900	900
CT-SE-9 Storage	1	150	150	1	150	150	1	150	150	1	150	150
Special Education Total			**4,000**			**4,000**			**5,170**			**5,290**

Special Education Worksheet

Space	Qty	SF	Area
CT-SE-1 Classroom		900	0
CT-SE-2 Workroom/conference		150	0
CT-SE-3 Restroom/shower		100	0
CT-SE-4 Career Tech. Evaluation		1200	0
CT-SE-5 Career Tech. Office		120	0
CT-SE-6 Small group room		360	0
CT-SE-7 Job training Office		120	0
CT-SE-8 Resource room		900	0
CT-SE-9 Storage		150	0
Special Education Total			**0**

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE	400 Students			600 Students			800 Students			1000 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-AD-1 Reception area	1	200	200	1	300	300	1	400	400	1	500	500	See Note 1
CT-AD-2 Secretarial space	1	200	200	1	300	300	1	400	400	1	500	500	See Note 2
CT-AD-3 Director/Principal's office	1	150	150	1	150	150	1	150	150	1	150	150	
CT-AD-4 Asst. Dir./Principal office	0	120	0	0	120	0	1	120	120	1	120	120	
CT-AD-5 Supervisor's office	1	120	120	2	120	240	2	120	240	3	120	360	
CT-AD-6 Coordinator's office	2	120	240	3	120	360	4	120	480	5	120	600	
CT-AD-7 Conference room	1	250	250	2	250	500	2	250	500	3	250	750	
CT-AD-8 Mail/work/copy room	1	200	200	1	250	250	1	300	300	1	350	350	See Note 3
CT-AD-9 Administrative Storage	1	150	150	1	150	150	1	200	200	1	200	200	See Note 4
CT-AD-1(Vault/records	1	50	50	1	65	65	1	80	80	1	100	100	See Note 5
CT-AD-1: Restroom	1	60	60	1	60	60	1	60	60	2	60	120	
CT-AD-1: Guidance counselor	2	120	240	2	120	240	3	120	360	3	120	360	
CT-AD-1: Guidance records/storage	1	100	100	1	100	100	1	100	100	1	150	150	See Note 6
CT-AD-1 Guidance conference	1	150	150	1	200	200	2	200	400	2	250	500	See Note 7
CT-AD-1! Parent/volunteer	1	200	200	1	200	200	1	250	250	1	400	400	See Note 8
CT-AD-1(Health clinic (incl. RR)	1	400	400	1	400	400	1	450	450	1	500	500	See Note 9
CT-AD-1 Itinerant personnel	1	120	120	1	120	120	1	120	120	1	120	120	
CT-AD-1! In-school suspension	1	200	200	1	275	275	1	300	300	1	400	400	See Note 10
Administrative Total			**3,030**			**3,910**			**4,910**			**6,180**	

Adminstration Worksheet

Space	Qty	SF	Area	
CT-AD-1 Reception area		200	0	See Note 1
CT-AD-2 Secretarial space		200	0	See Note 2
CT-AD-3 Director/Principal's office		150	0	
CT-AD-4 Asst. Dir./Principal office		120	0	
CT-AD-5 Supervisor's office		120	0	
CT-AD-6 Coordinator's office		120	0	
CT-AD-7 Conference room		250	0	
CT-AD-8 Mail/work/copy room		200	0	See Note 3
CT-AD-9 Administrative Storage		150	0	See Note 4
CT-AD-1(Vault/records		50	0	See Note 5
CT-AD-1: Restroom		60	0	
CT-AD-1: Guidance counselor		120	0	
CT-AD-1: Guidance records/storage		100	0	See Note 6
CT-AD-1 Guidance conference		150	0	See Note 7
CT-AD-1! Parent/volunteer		200	0	See Note 8
CT-AD-1(Health clinic (incl. RR)		400	0	See Note 9
CT-AD-1 Itinerant personnel		120	0	
CT-AD-1! In-school suspension		200	0	See Note 10
Administrative Total			**0**	

Square Footage Allowance Notes										
Student Enrollment	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
350-450 Students	200	200	200	150	50	100	150	200	400	200
451-800 Students	400	400	300	150	80	100	200	300	450	325
801-1200 Students	500	500	400	200	110	200	250	400	500	450
1201-1600 Students	600	600	500	200	140	200	250	400	550	575
Enrollment Determines SF Allowed										

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-MC-1	Reading room/Circulation	1	1400	1400	1	2100	2100	1	2800	2800	1	3500	3500	See Note 1
CT-MC-2	Media Specialist office	1	120	120	1	120	120	2	120	240	2	120	240	
CT-MC-3	Workroom/storage	1	300	300	1	300	300	1	300	300	1	500	500	See Note 2
CT-MC-4	Main Control/Equipment room	1	300	300	1	300	300	1	300	300	1	300	300	
CT-MC-5	Conference room	1	250	250	1	250	250	1	250	250	1	250	250	
CT-MC-6	Multimedia Production room	0	500	0	1	500	500	1	500	500	1	500	500	
CT-MC-7	Document storage	1	200	200	1	300	300	1	250	250	1	400	400	See Note 3
CT-AC-9	Small group room	1	220	220	1	220	220	1	200	200	1	290	290	See Note 4
Media Center Total				**2,790**			**4,090**			**4,840**			**5,980**	

Media Center Worksheet

Space		Qty	SF	Area	
CT-MC-1	Reading room/Circulation		0	0	See Note 1
CT-MC-2	Media Specialist office		120	0	
CT-MC-3	Workroom/storage		300	0	See Note 2
CT-MC-4	Main Control/Equipment room		300	0	
CT-MC-5	Conference room		250	0	
CT-MC-6	Multimedia Production room		500	0	
CT-MC-7	Document storage		200	0	See Note 3
CT-AC-9	Small group room		220	0	See Note 4
Media Center Total				**0**	

Media Center Notes	
Number	**Notes:**
1	The size of the Reading Room/Circulation space is equal to 10% of the student enrollment multiplied by 35 SF per student.

Square Footage Allowance Notes			
Student Enrollment	**2**	**3**	4
350-450 Students	300	200	220
451-800 Students	400	300	220
801-1200 Students	500	250	200
1201-1600 Students	600	400	290
Enrollment Determines SF Allowed			

School District Name, School Building Name
STUDENT DINING SPACES
CT-SD

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-SD-1	Student Dining	1	3000	3000	1	3500	3500	1	4667	4667	1	5833	5833	See Note 1
CT-SD-2	Stage	1	1000	1000	1	1200	1200	1	1600	1600	1	2000	2000	See Note 2
CT-SD-3	Staff Dining	0	400	0	1	500	500	1	600	600	1	900	900	See Note 3
CT-SD-4	Table Storage	1	400	400	1	450	450	1	500	500	1	611	611	See Note 4
CT-SD-5	Family Restroom	1	80	80	1	80	80	1	80	80	2	80	160	
Student Dining Total				**4,480**			**5,730**			**7,447**			**9,504**	

Student Dining Worksheet

Space		Qty	SF	Area	
CT-SD-1	Student Dining		3000	0	See Note 1
CT-SD-2	Stage		1000	0	See Note 2
CT-SD-3	Staff Dining		450	0	See Note 3
CT-SD-4	Table Storage		400	0	See Note 4
CT-SD-5	Family Restroom		80	0	
Student Dining Total				**0**	

Student Dining Notes	
1	The size of the Student Dining space is equal to one-third of the student enrollment multiplied by 17.5 SF per student or 3,000 SF, whichever is greater.
2	The size of the stage equals student enrollment multiplied by 2 SF or 1,000 SF, whichever is larger.

Square Footage Allowance Notes		
Student Enrollment	**3**	**4**
350-450 Students	450	400
451-800 Students	600	500
801-1200 Students	750	600
1201-1600 Students	900	700
Enrollment Determines SF Allowed		

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-FS-0	Warming Kitchen	0	800	0	0	1,200	0		1,600	0		2,000	0	See Note 1
CT-FS-1	Kitchen (total)	1		1400	1		2100	1		2800	1		3500	See Note 1 & 2
CT-FS-1a	Preparation area	1	504		1	756		1	1008		1	1260		See Kitchen Area Notes
CT-FS-1b	Serving area	1	476		1	714		1	952		1	1190		See Kitchen Area Notes
CT-FS-1c	Dry food storage	1	154		1	231		1	308		1	385		See Kitchen Area Notes
CT-FS-1d	Cooler/freezer	1	140		1	210		1	280		1	350		See Kitchen Area Notes
CT-FS-1e	Ware washing	1	126		1	189		1	252		1	315		See Kitchen Area Notes
CT-FS-2	Dietician Office	1	75	75	1	75	75	1	75	75	1	75	75	
CT-FS-3	Restroom/Locker Rm	1	140	140	1	140	140	1	140	140	2	140	280	
Food Service Total				**1,615**			**2,315**			**3,015**			**3,855**	

Food Service Worksheet

Space		Qty	SF	Area	
CT-FS-0	Warming Kitchen		0	0	See Note 1
CT-FS-1	Kitchen (total)		0	0	See Note 1 & 2
CT-FS-1a	Preparation area	1	0		See Kitchen Area Notes
CT-FS-1b	Serving area	1	0		See Kitchen Area Notes
CT-FS-1c	Dry food storage	1	0		See Kitchen Area Notes
CT-FS-1d	Cooler/freezer	1	0		See Kitchen Area Notes
CT-FS-1e	Ware washing	1	0		See Kitchen Area Notes
CT-FS-2	Dietician Office		75	0	
CT-FS-3	Restroom/Locker Rm		140	0	
Food Service Total				**0**	

Food Service Notes	
Number	**Notes:**
1	Only one of the two Kitchens is used - either CT-FS-0 OR CT-FS-1, not both.
2	The size of the kitchen is equal to the sum of the preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.

Kitchen Area Notes					
Food Service Area	**Enroll**	**X**	**SF per Student**	**x**	**%**
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

School District Name, School Building Name
CUSTODIAL SPACES
CT-CU

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-CU-1	Workroom	1	200	200	1	300	300	1	400	400	1	400	400	See Note 1
CT-CU-2	Custodial Office	1	100	100	1	100	100	1	100	100	1	100	100	
Custodial Total				**300**			**400**			**500**			**500**	

Custodial Worksheet

Space		Qty	SF	Area	
CT-CU-1	Workroom		200	0	See Note 1
CT-CU-2	Custodial Office		100	0	
Custodial Total				**0**	

Square Footage Allowance Notes	
Student Enrollment	**1**
Up to 400 Students	200
401-600 Students	300
Above 600 Students	400
Enrollment Determines SF Allowed	

The following school size example illustrates the suggested instructional and support spaces.
The example is intended to assist in the planning, design, and development of the summary of spaces.

EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-GS-1	Large group restrooms	1	1600	1600	1	2400	2400	1	3200	3200	1	4000	4000	See Build Svc Sizes
CT-GS-2	Custodial closet	2	50	100	3	50	150	3	50	150	4	50	200	
CT-GS-3	Electrical closet	2	50	100	3	50	150	3	50	150	4	50	200	
CT-GS-4	Technology closet	2	64	128	3	64	192	3	64	192	4	64	256	
CT-GS-5	Storage area	1	150	150	1	150	150	1	200	200	1	200	200	See Build Svc Sizes
CT-GS-6	Central Storage/Distribution Cente	1	893	893	1	1066	1066	1	1098	1098	1	1400	1400	See Build Svc Sizes
CT-GS-7	Loading/receiving area	1	120	120	1	120	120	1	120	120	1	120	120	
General Services Total				**3,091**			**4,228**			**5,110**			**6,376**	

General Services Worksheet

Space		Qty	SF	Area	
CT-GS-1	Large group restrooms		0	0	See Build Svc Sizes
CT-GS-2	Custodial closet		50	0	
CT-GS-3	Electrical closet		50	0	
CT-GS-4	Technology closet		64	0	
CT-GS-5	Storage area		150	0	See Build Svc Sizes
CT-GS-6	Central Storage/Distribution Center		0	0	See Build Svc Sizes
CT-GS-7	Loading/receiving area		120	0	
General Services Total				**0**	

Building Services Area Sizes			
Building Services Areas	**Enroll**	**X**	**SF/Student**
Large Group Restrooms	Enroll	x	4.0
Multiply total enrollment xSF/Student to achieve size of area			

Building Services Area Sizes		
Student Enrollment	**Stor**	**Ctl Stor**
Up to 400 Students	150	7.5 SF per Student
401-600 Students	150	6.6 SF per Student
601-800 Students	200	5.8 SF per Student
Above 801 Students	200	5.0 SF per Student
Enrollment Determines SF Allowed		

School District Name, School Building Name
BUILDING SERVICES SPACES
CT-BS

The following school size example illustrates the suggested instructional and support spaces
The example is intended to assist in the planning, design, and development of the summary of spaces

EXAMPLE	400 Students			600 Students			800 Students			1000 Students			
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-BS-1 Corridors	1	11799	11799	1	15923	15923	1	20393	20393	1	24238	24238	See Build Svc Sizes
CT-BS-2 Mechanical/electrical space/decks	1	5815	5815	1	7848	7848	1	10051	10051	1	11946	11946	See Build Svc Sizes
Building Services Total			**17,614**			**23,771**			**30,444**			**36,184**	

Building Services Worksheet

Space	Area	
CT-BS-1 Corridors	0	See Build Svc Sizes
CT-BS-2 Mechanical/electrical space/decks	0	See Build Svc Sizes
Building Services Total	**0**	

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Corridors	Prog	x	14
Mechanical/Electrical Space/Decks	Prog	x	6.9
Multiply sum of net core and program Areas x % to achieve size of area			

The 80+ programs operated by Career -Technical Schools and the Comprehensive and Compact Schools are bracketed on the following pages. These programs have been combined into seven program types based upon the characteristics of lab space requirements, related and support spaces, and required finishes within the laboratories. The bracket for each program type lists all of the programs within that type, the size of the laboratory and the sizes of any related and support spaces associated with each program. The related space in each bracket is associated with each program within the listing while support spaces are listed under the laboratory requirement for each program within its respective type.

Within each program type, an example is given for a typical 600 student Career-Technical School which depicts the specific programs which are currently housed within that school. Following each program example, a worksheet is included which may be utilized to record each program offered by an actual school.

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P1

The following lists all of the programs within Type 1 with the laboratory space requirements as well as the related space requirements. In this example of a 600 student Career-Technical School, it is indicated that four programs are being offered.

EXAMPLE					
Laboratory Space	***CTE Program Code***	***Subject Code***	**Quantity**	**SF**	**Area**
Accounting	***G0***	14.0100	1	1200	1200
Administrative and Professional Support	***C0***	14.0300		1200	0
Automation & Robotics	***R0***	17.0370		1800	0
Aviation Occupations	***T4***	17.0400	1	1500	1500
Business Management	***C1***	14.0800		1200	0
Electronics	***R1***	17.1503		1800	0
Financial Services	***G1***	14.0110	1	1200	1200
Information Support and Services	***N0***	14.0210		1200	0
Interactive Media	***N1***	14.0240		1200	0
Legal Management and Support	***C2***	14.0310		1200	0
Medical Management and Support	***C3***	14.0320		1200	0
Network Systems	***N2***	14.0220	1	1200	1200
Programming & Software Development	***N3***	14.0230		1200	0
Telecommunications	***F5***	17.1504		1200	0
Travel and Tourism	***L2***	33.0020		1200	0
Visual Design and Imaging	***B2***	34.0005		1200	0
Total Lab Spaces			**4**		
Related Spaces					
CT-P1-2 Office			4	120	480
CT-P1-3 Storage			4	200	800
Total Program Type 1					**6,380**

Laboratory and Support Spaces Worksheet

Laboratory Space	CTE Program Code	Subject Code	Quantity	SF	Area
Accounting	***G0***	14.0100		1200	0
Administrative and Professional Support	***C0***	14.0300		1200	0
Automation & Robotics	***R0***	17.0370		1800	0
Aviation Occupations	***T4***	17.0400		1500	0
Business Management	***C1***	14.0800		1200	0
Electronics	***R1***	17.1503		1800	0
Financial Services	***G1***	14.0110		1200	0
Information Support and Services	***N0***	14.0210		1200	0
Interactive Media	***N1***	14.0240		1200	0
Legal Management and Support	***C2***	14.0310		1200	0
Medical Management and Support	***C3***	14.0320		1200	0
Network Systems	***N2***	14.0220		1200	0
Programming & Software Development	***N3***	14.0230		1200	0
Telecommunications	***F5***	17.1504		1200	0
Travel and Tourism	***L2***	33.0020		1200	0
Visual Design and Imaging	***B2***	34.0005		1200	0
Total Lab Spaces			**0**		
Related Spaces					
CT-P1-2 Office				120	0
CT-P1-3 Storage				200	0
Total Program Type 1					**0**

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P2

The following lists all of the programs within Type 2 with the laboratory space requirements as well as related spaces requirements. In this example of a 600 student Career-Technical School, it is indicated that one program is being offered.

EXAMPLE					
Laboratory Space	***CTE Program Code***	***Subject Code***	**Quantity**	**SF**	**Area**
Biotechnology	***J0***	07.4850		1500	0
Biotechnology for Food, Plant, Animal Science	***A3***	01.2000		1500	0
Community Health Aide	***J2***	07.0906		1500	0
Criminal Science Technology	***P2***	17.2815		1500	0
Dental Laboratory Technology	***J4***	07.0103		1500	0
Emergency Medical Technician- ***Secondary***	***P3***	17.2811		1500	0
Energy Science	***F1***	17.1600		1500	0
Exercise Sci/Sports&Rec Health Care	***J6***	07.0410		1500	0
Health Information Management Services	***J7***	07.4890		1500	0
Health Support Pathway	***J8***	07.4840		1500	0
Health Unit Coordinator	***J9***	07.0913		1500	0
Home Health	***JA***	07.0307		1500	0
Medical Laboratory Technology	***JC***	07.0203	1	1500	1500
Pharmacy Technician	***JG***	07.0912		1500	0
Practical Nursing	***JJ***	07.0302		1500	0
Therapeutic Pathway	***JL***	07.4830		1500	0
Total Lab Spaces			1		
Related Space					
CT-P2-2 Office			1	120	120
CT-P2-3 Storage			1	200	200
CT-P2-4 Changing Room			1	490	490
Total Program Type 2					**2,310**

Laboratory and Support Spaces Worksheet

Laboratory Space	CTE Program Code	Subject Code	Quantity	SF	Area
Biotechnology	***J0***	07.4850		1500	0
Biotechnology for Food, Plant, Animal Science	***A3***	01.2000		1500	0
Community Health Aide	***J2***	07.0906		1500	0
Criminal Science Technology	***P2***	17.2815		1500	0
Dental Laboratory Technology	***J4***	07.0103		1500	0
Emergency Medical Technician- ***Secondary***	***P3***	17.2811		1500	0
Energy Science	***F1***	17.1600		1500	0
Exercise Sci/Sports&Rec Health Care	***J6***	07.0410		1500	0
Health Information Management Services	***J7***	07.4890		1500	0
Health Support Pathway	***J8***	07.4840		1500	0
Health Unit Coordinator	***J9***	07.0913		1500	0
Home Health	***JA***	07.0307		1500	0
Medical Laboratory Technology	***JC***	07.0203		1500	0
Pharmacy Technician	***JG***	07.0912		1500	0
Practical Nursing	***JJ***	07.0302		1500	0
Therapeutic Pathway	***JL***	07.4830		1500	0
Total Lab Spaces			**0**		
Related Space					
CT-P2-2 Office				120	0
CT-P2-3 Storage				200	0
CT-P2-4 Changing Room				490	0
Total Program Type 2					**0**

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P3

The following lists all of the programs within Type 3 with the laboratory space requiremnts as well as the related spaced requirements. In this example of a 600 student Career-Technical School, it is indicated that three programs are being offered.

EXAMPLE					
Laboratory Space	***CTE Program Code***	***Subject Code***	**Quantity**	**SF**	**Area**
Supply Chain Management	***S0***	04.1900			
Laboratory				1500	0
Early Childhood Education and Care	***E0***	35.0201			
Laboratory			1	1500	1500
Observation			1	120	120
Infants			1	700	700
Kitchenette/Break room			1	350	350
Workroom			1	150	150
Toddler Restroom			1	60	60
Reception			1	500	500
Playground Area					0
Entrepreneurship	***S1***	04.4110			
Laboratory			1	1000	1000
Bookstore				800	0
Display				100	0
Ground Operations	***T5***	17.0403			
Laboratory			1	1500	1500
Reference Room				150	0
Lodging	***L1***	33.0010			
Laboratory				1500	0
Banquet Room				800	0
Marketing Communications	***S3***	04.0815			
Laboratory				900	0
Bookstore				800	0
Display				100	0
Marketing Management	***S4***	04.0810			
Laboratory				900	0
Bookstore				800	0
Display				100	0
Total Lab Spaces			**3**		
Related Space					
CT-P3-2 Office			3	120	360
CT-P3-3 Storage			3	200	600
Total Program Type 3					**6,840**

Laboratory and Support Spaces Worksheet

Laboratory Space	CTE Program Code	Subject Code	Quantity	SF	Area
Supply Chain Management	***S0***	04.1900			
Laboratory				1500	0
Early Childhood Education and Care	***E0***	35.0201			
Laboratory				1500	0
Observation				120	0
Infants				700	0
Kitchenette/Break room				350	0
Reception				500	0
Workroom				150	0
Toddler Restroom				60	0
Playground Area					0
Entrepreneurship	***S1***	04.4110			
Laboratory				1000	0
Bookstore				800	0
Display				100	0
Ground Operations	***T5***	17.0403			
Laboratory				1500	0
Reference Room				150	0
Lodging	***L1***	33.0010			
Laboratory				1500	0
Banquet Room				800	0
Marketing Communications	***S3***	04.0815			
Laboratory				900	0
Bookstore				800	0
Display				100	0
Marketing Management	***S4***	04.0810			
Laboratory				900	0
Bookstore				800	0
Display				100	0
Total Lab Spaces			***0***		
Related Space					
CT-P3-2 Office				120	0
CT-P3-3 Storage				200	0
Total Program Type 3					**0**

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P4

The following lists all of the programs within Type 4 with the laboratory space requirements as well as the related space requirements. In this example of a 600 student Career-Technical School, it is indicated that three programs are being offered.

EXAMPLE					
Laboratory Space	***CTE Program Code***	***Subject Code***	**Quantity**	**SF**	**Area**
Animal Science and Management	***A2***	01.0901			
Laboratory (small animal)				1000	0
Pet shop				1200	0
Clinic				350	0
Grooming				350	0
Animal Room				200	0
Animal Room				600	0
Kennel				250	0
Career Paths for the Law Profession	***P0***	17.2810			
Laboratory				1200	0
Weight Room				800	0
Interrogation Room				150	0
Clinical Health Care Services	***J1***	07.1100			
Laboratory				1200	0
Training Restroom				120	0
Laundry Room				120	0
Cosmetology	***M1***	17.2602			
Laboratory			1	1600	1600
Dispensary			1	175	175
Laundry Room			1	150	150
Facial Room			1	200	200
Manicure Room			1	200	200
Customer Toilet			1	60	60
Criminal Justice	***P1***	17.2802			
Laboratory			1	1200	1200
Weight Room			1	800	800
Interrogation Room			1	150	150
Culinary and Food Service Operations	***L0***	33.0005			
Laboratory				1800	0
Restaurant				1500	0
Dry Storage				150	0
Total Program Type 4 (Page 1)			**2**		**4,535**

Laboratory and Support Spaces Notes
Notes:
1: One classroom space is to be allocated for every two program spaces (fractions thereof) in types 4 through 7

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P4

The following lists all of the programs within Type 4 with the laboratory space requirements as well as the related space requirements. In this example of a 600 student Career-Technical School, it is indicated that three programs are being offered.

EXAMPLE						
Laboratory Space	***CTE Program Code***	***Subject Code***	**Quantity**	**SF**	**Area**	
Dental Assistant	***J3***	07.0101				
Laboratory				1500	0	
X-ray Room				80	0	
Darkroom				80	0	
Diagnostic Pathway	***J5***	07.4820				
Laboratory				1200	0	
Exam Room				200	0	
Fire Fighter Training	***P4***	17.2801				
Laboratory				1500	0	
Weight Room				800	0	
Media Arts	***B0***	34.0115				
Laboratory				1500	0	
Media Arts Control Room/Edit				450	0	
Vestibule				84	0	
Medical Assistant	***JB***	07.0904				
Laboratory				1200	0	
Training Restroom				120	0	
Laundry Room				120	0	
Nurse Assisting	***JD***	07.0303				
Laboratory			1	1200	1200	
Training Restroom			1	120	120	
Laundry Room			1	120	120	
Optometric Occupations	***JE***	07.0603				
Laboratory				1200	0	
Exam Room				100	0	
Patient Care Technician	***JF***	07.0994				
Laboratory				1500	0	
Training Restroom				120	0	
Laundry Room				120	0	
Performing Arts	***B1***	34.0020				
Laboratory				1500	0	
Practice Room				150	0	
Private Security	***P5***	17.2808				
Laboratory				1200	0	
Weight Room				800	0	
Interrogation Room				150	0	
Surgical Technology	***JK***	7.0305				
Laboratory				1000	0	
Operating Room				800	0	
Instrument Room				700	0	
Scrub Room				500	0	
Total Lab Spaces (Page 1 & 2)			**3**			
Related Space						
CT-P4-2 Classroom			2	900	1800	See Note 1
CT-P4-3 Office			4	120	480	
CT-P4-4 Storage			4	200	800	
CT-P4-5 Changing Room			4	490	1960	
Total Program Type 4 (Page 1)					**4535**	
Total Program Type 4 (Page 1 & 2)					**11,015**	

Laboratory and Support Spaces Notes
Notes:
1: One classroom space is to be allocated for every two program spaces (fractions thereof) in types 4 through 7

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P4

Laboratory and Support Spaces Worksheet

Laboratory Space	CTE Program Code	Subject Code	Quantity	SF	Area
Animal Science and Management	*A2*	01.0901			
Laboratory (small animal)				1000	0
Pet shop				1200	0
Clinic				350	0
Grooming				350	0
Animal Room				200	0
Animal Room				600	0
Kennel				250	0
Career Paths for the Law Profession	*P0*	17.2810			
Laboratory				1200	0
Weight Room				800	0
Interrogation Room				150	0
Clinical Health Care Services	*J1*	07.1100			
Laboratory				1200	0
Training Restroom				120	0
Laundry Room				120	0
Cosmetology	*M1*	17.2602			
Laboratory				1600	0
Dispensary				175	0
Laundry Room				150	0
Facial Room				200	0
Manicure Room				200	0
Customer Toilet				60	0
Criminal Justice	*P1*	17.2802			
Laboratory				1200	0
Weight Room				800	0
Interrogation Room				150	0
Culinary and Food Service Operations	*L0*	33.0005			
Laboratory				1800	0
Restaurant				1500	0
Dry Storage				150	0
Total Program Type 4 (Page 1)			**0**		**0**

Laboratory and Support Spaces Notes
Notes:
1: One classroom space is to be allocated for every two program spaces (fractions thereof) in types 4 through 7

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P4

Laboratory and Support Spaces Worksheet

Laboratory Space	CTE Program Code	Subject Code	Quantity	SF	Area	
Dental Assistant	*J3*	07.0101				
Laboratory				1500	0	
X-ray Room				80	0	
Darkroom				80	0	
Diagnostic Pathway	*J5*	07.4820				
Laboratory				1200	0	
Exam Room				200	0	
Fire Fighter Training	*P4*	17.2801				
Laboratory				1500	0	
Weight Room				800	0	
Media Arts	*B0*	34.0115				
Laboratory				1500	0	
Media Arts Control Room/Edit				450	0	
Vestibule				84	0	
Medical Assistant	*JB*	07.0904				
Laboratory				1200	0	
Training Restroom				120	0	
Laundry Room				120	0	
Nurse Assisting	*JD*	07.0303				
Laboratory				1200	0	
Training Restroom				120	0	
Laundry Room				120	0	
Optometric Occupations	*JE*	07.0603				
Laboratory				1200	0	
Exam Room				100	0	
Patient Care Technician	*JF*	07.0994				
Laboratory				1500	0	
Training Restroom				120	0	
Laundry Room				120	0	
Performing Arts	*B1*	34.0020				
Laboratory				1500	0	
Practice Room				150	0	
Private Security	*P5*	17.2808				
Laboratory				1200	0	
Weight Room				800	0	
Interrogation Room				150	0	
Surgical Technology	*JK*	7.0305				
Laboratory				1000	0	
Operating Room				800	0	
Instrument Room				700	0	
Scrub Room				500	0	
Total Lab Spaces (Page 1 & 2)			**0**			
Related Space						
CT-P4-2 Classroom				900	0	See Note 1
CT-P4-3 Office				120	0	
CT-P4-4 Storage				200	0	
CT-P4-5 Changing Room				490	0	
Total Program Type 4 (Page 1)					**0**	
Total Program Type 4 (Page 1 & 2)					**0**	

Laboratory and Support Spaces Notes
Notes:
1: One classroom space is to be allocated for every two program spaces (fractions thereof) in types 4 through 7

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P5

The following lists all of the programs within Type 5 with the laboratory space requirements as well as the related space requirements. In this example of a 600 student Career-Technical School, it is indicated that four programs are being offered.

EXAMPLE						
Laboratory Space	***CTE Program Code***	***Subject Code***	**Quantity**	**SF**	**Area**	
Agribusiness and Production Systems	***A0***	01.0301				
Laboratory				4500	0	
Greenhouse				1000	0	
Auto Specialization	***T2***	17.0303		3500	0	
Brick, Block, and Cement Masonry	***D0***	17.1004		3500	0	
Building and Property Maintenance	***D1***	17.1011	1	3000	3000	
Building Technology	***D2***	17.1017		3000	0	
Custodial Services	***D6***	17.1100	2	2500	5000	
Electrical Trades	***D7***	17.1002		3000	0	
Environmental Controls Technologies	***D8***	17.0100	0	3000	0	
Heavy Equipment (Construction)	***D9***	17.1003	0	4500	0	
Integrated Systems Technology	***R2***	17.1012		3500	0	
Interior Design and Application	***DA***	17.1005		3000	0	
Manufacturing Design and Development	***R3***	17.1300		4500	0	
Natural Resource Management	***A6***	01.0701				
Laboratory				3000	0	
Greenhouse				1000	0	
Plumbing and Pipefitting	***DB***	17.1007		3000	0	
Power Equipment Technology	***T8***	17.3100		3500	0	
Power Transmission	***F4***	17.1402		3500	0	
Welding and Cutting	***R6***	17.2306	1	3500	3500	
Total Lab Spaces			***4***			
Related Space						
CT-P5-2 Classroom			2	900	1800	See Note 1
CT-P5-3 Office			4	120	480	
CT-P5-4 Storage			4	200	800	
CT-P5-5 Changing Room			1	900	900	See Note 2
CT-P5-6 Tool Crib			4	550	2200	
CT-P5-7 Reference Room			4	200	800	
CT-P5-8 Toilet Room			4	68	272	
Total Program Type 5					**18,752**	

Laboratory and Support Spaces Notes
Notes:
1: One classroom space to be allocated for every two program spaces (or fraction thereof) of types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6, and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

Laboratory and Support Spaces Worksheet

Laboratory Space	CTE Program Code	Subject Code	Quantity	SF	Area	
Agribusiness and Production Systems	*A0*	01.0301				
Laboratory				4500	0	
Greenhouse				1000	0	
Auto Specialization	*T2*	17.0303		3500	0	
Brick, Block, and Cement Masonry	*D0*	17.1004		3500	0	
Building and Property Maintenance	*D1*	17.1011		3000	0	
Building Technology	*D2*	17.1017		3000	0	
Custodial Services	*D6*	17.1100		2500	0	
Electrical Trades	*D7*	17.1002		3000	0	
Environmental Controls Technologies	*D8*	17.0100		3000	0	
Heavy Equipment (Construction)	*D9*	17.1003		4500	0	
Integrated Systems Technology	*R2*	17.1012		3500	0	
Interior Design and Application	*DA*	17.1005		3000	0	
Manufacturing Design and Development	*R3*	17.1300		4500	0	
Natural Resource Management	*A6*	01.0701				
Laboratory				3000	0	
Greenhouse				1000	0	
Plumbing and Pipefitting	*DB*	17.1007		3000	0	
Power Equipment Technology	*T8*	17.3100		3500	0	
Power Transmission	*F4*	17.1402		3500	0	
Welding and Cutting	*R6*	17.2306		3500	0	
Total Lab Spaces			*0*			
Related Space						
CT-P5-2 Classroom				900	0	See Note 1
CT-P5-3 Office				120	0	
CT-P5-4 Storage				200	0	
CT-P5-5 Changing Room				605	0	See Note 2
CT-P5-6 Tool Crib				550	0	
CT-P5-7 Reference Room				200	0	
CT-P5-8 Toilet Room				68	0	
Total Program Type 5					**0**	

Laboratory and Support Spaces Notes
Notes:
1: One classroom space to be allocated for every two program spaces (or fraction thereof) of types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6, and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P6

The following lists all of the programs within Type 6 with the laboratory space requirements as welll as the related space requirements. In this example of a 600 student Career-Technical School, it is indicated that three programs are being offered.

EXAMPLE					
Laboratory Space	***CTE Program Code***	***Subject Code***	**Qty**	**SF**	**Area**
Agriculture and Industrial Power Technology	***A1***	1.0201			
Laboratory				5000	0
Engine Storage				1000	0
Flammable Material Storage				200	0
Auto Collision Repair	***T1***	17.0301			
Laboratory			1	5000	5000
Auto Parts Storage			1	300	300
Auto Technology	***T3***	17.0302			
Laboratory			1	5000	5000
Engine Storage			1	800	800
Machine Room			1	900	900
Flammable Material Storage			1	60	60
Carpentry	***D3***	17.1001			
Laboratory			1	4000	4000
Finishing Room			1	500	500
Material Storage			1	800	800
Construction - Management	***D5***	17.1806			
Laboratory				3000	0
CADD Room				400	0
Construction - Design / Build	***D4***	17.1805			
Laboratory				3000	0
CADD Room				400	0
Engineering Technologies	***F3***	17.1810			
Laboratory				1500	0
CADD Room				400	0
Total Program Type 6 (Page 1)			**3**		**17,360**

Laboratory and Support Spaces Notes
Notes:
1: One classroom space to be allocated for every two program spaces (or fraction thereof) of types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6, and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P6

The following lists all of the programs within Type 6 with the laboratory space requirements as welll as the related space requirements. In this example of a 600 student Career-Technical School, it is indicated that three programs are being offered.

EXAMPLE					
Laboratory Space	***CTE Program Code***	***Subject Code***	**Qty**	**SF**	**Area**
Food Science and Technology	***A4***	01.1001			
Laboratory				2000	0
Freezer				400	0
Cooler				400	0
Retail				400	0
Horticulture	***A5***	01.0601			
Laboratory				2000	0
Retail				400	0
Greenhouse				3000	0
Medium/Heavy Truck Technician	***T7***	17.1200			
Laboratory			0	6000	0
Engine Storage			0	800	0
Flammable Material Storage			0	60	0
Machine Room			0	900	0
Precision Machining	***R5***	17.2302			
Laboratory				3500	0
CNC Room				900	0
Inspection Room				150	0
Wood Product Technologies	***DC***	17.3601			
Laboratory				3000	0
Finishing Room				500	0
Material Storage				800	0
Total Lab Spaces (Page 1 & 2)			**3**		
Related Space - List per Program add rows as needed					
CT-P6-2 Related Classroom		Note 1	2	900	1800
CT-P6-3 Office			3	120	360
CT-P6-4 Storage			3	200	600
CT-P6-5 Changing Room		Note 2	1	675	675
CT-P6-6 Tool Crib			3	550	1650
CT-P6-7 Reference Room			3	200	600
CT-P6-8 Toilet Room			3	68	204
Total Program Type 6 (Page 1)					**17360**
Total Program Type 6 (Page 1 & 2)					**23,249**

Laboratory and Support Spaces Notes
Notes:
1: One classroom space to be allocated for every two program spaces (or fraction thereof) of types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6, and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P6

Laboratory and Support Spaces Worksheet

Laboratory Space	*CTE Program Code*	*Subject Code*	Quantity	SF	Area
Agriculture and Industrial Power Technology	A1	1.0201			
Laboratory				5000	0
Engine Storage				1000	0
Flammable Material Storage				200	0
Auto Collision Repair	***T1***	17.0301			
Laboratory				5000	0
Auto Parts Storage				300	0
Auto Technology	***T3***	17.0302			
Laboratory				5000	0
Engine Storage				800	0
Machine Room				900	0
Flammable Material Storage				60	0
Carpentry	***D3***	17.1001			
Laboratory				4000	0
Finishing Room				500	0
Material Storage				800	0
Construction - Management	***D5***	17.1806			
Laboratory				3000	0
CADD Room				400	0
Construction - Design / Build	***D4***	17.1805			
Laboratory				3000	0
CADD Room				400	0
Engineering Technologies	***F3***	17.1810			
Laboratory				1500	0
CADD Room				400	0
Total Program Type 6 (Page 1)			**0**		**0**

Laboratory and Support Spaces Notes
Notes:
1: One classroom space to be allocated for every two program spaces (or fraction thereof) of types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6, and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P6

Laboratory and Support Spaces Worksheet

Laboratory Space	CTE Program Code	Subject Code	Quantity	SF	Area
Food Science and Technology	***A4***	01.1001			
Laboratory				2000	0
Freezer				400	0
Cooler				400	0
Retail				400	0
Horticulture	***A5***	01.0601			
Laboratory				2000	0
Retail				400	0
Greenhouse				3000	0
Medium/Heavy Truck Technician	***T7***	17.1200			
Laboratory				6000	0
Engine Storage				800	0
Flammable Material Storage				60	0
Machine Room				900	0
Precision Machining	***R5***	17.2302			
Laboratory				3500	0
CNC Room				900	0
Inspection Room				150	0
Wood Product Technologies	***DC***	17.3601			
Laboratory				3000	0
Finishing Room				500	0
Material Storage				800	0
Total Lab Spaces (Page 1 & 2)			**0**		
Related Space - List per Program add rows as needed					
CT-P6-2 Related Classroom	Note 1	Note 1		900	0
CT-P6-3 Office				120	0
CT-P6-4 Storage				200	0
CT-P6-5 Changing Room	Note 2	Note 2	See Type 5		
CT-P6-6 Tool Crib				550	0
CT-P6-7 Reference Room				200	0
CT-P6-8 Toilet Room				68	0
Total Program Type 6 (Page 1)					**0**
Total Program Type 6 (Page 1 & 2)					**0**

Laboratory and Support Spaces Notes
Notes:
1: One classroom space to be allocated for every two program spaces (or fraction thereof) of types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6, and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

School District Name, School Building Name
LABORATORY AND SUPPORT SPACES
CT-P7

The following lists all of the programs within Type 7 with the laboratory space requirements as well as the related space requirements. In this example of a 600 student Career-Technical School, it is indicated that no programs are being offered.

EXAMPLE						
Laboratory Space	***CTE Program Code***	***Subject Code***	**Quantity**	**SF**	**Area**	
Aircraft Maintenance	***T0***	17.0400				
Laboratory			0	13000	0	
Cleaning Room			0	400	0	
Parts Storage			0	300	0	
Hazardous Materials Storage			0	60	0	
Paint Storage			0	***60***	***0***	
Animal Science & Management - Equine	***A2***	01.0901				
Laboratory			0	8000	0	
Stables			0	6800	0	
Total Lab Spaces			**0**			
Related Space						
CT-P7-2 Classroom				900	0	See Note 1
CT-P7-3 Office				120	0	
CT-P7-4 Storage				200	0	
CT-P7-5 Changing Room			See Type 5			See Note 3
CT-P7-6 Tool Crib				550	0	
CT-P7-7 Reference Room				200	0	
CT-P7-8 Toilet Room				68	0	
Total Program Type 7					**0**	See Note 2

Laboratory and Support Spaces Notes
Notes:
1: One classroom space to be allocated for every two program spaces (or fraction thereof) of types 4 through 7.
2: Support will be provided for only the first 10,000 SF for any one program.
3: Square footage of changing room determined by total number of approved programs types 5, 6, and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

Laboratory and Support Spaces Worksheet

Laboratory Space	CTE Program Code	Subject Code	Quantity	SF	Area	
Aircraft Maintenance	***T0***	17.0400				
Laboratory				13000	0	
Cleaning Room				400	0	
Parts Storage				300	0	
Hazardous Materials Storage				60	0	
Paint Storage				***60***	***0***	
Animal Science & Management - Equine	***A2***	01.0901				
Laboratory				8000	0	
Stables				6800	0	
Total Lab Spaces			**0**			
Related Space						
CT-P7-2 Classroom				900	0	See Note 1
CT-P7-3 Office				120	0	
CT-P7-4 Storage				200	0	
CT-P7-5 Changing Room			See Type 5			See Note 3
CT-P7-6 Tool Crib				550	0	
CT-P7-7 Reference Room				200	0	
CT-P7-8 Toilet Room				68	0	
Total Program Type 7					**0**	See Note 2

Laboratory and Support Spaces Notes
Notes:
1: One classroom space to be allocated for every two program spaces (or fraction thereof) of types 4 through 7.
2: Support will be provided for only the first 10,000 SF for any one program.
3: Square footage of changing room determined by total number of approved programs types 5, 6, and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

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Introduction:

This page is meant to provide the School District and Design Professional with a simple tool for completing a Program of Requirements fo

a Comprehensive PK-12 School including Career Technical Programs. Please follow the directions found below and fill in the "yellow" cell

Please indicate in the yellow cells the projected number of students in each type.

This information can be found in the Master Plan or the district's enrollment projections.

	Career Tech Students			Non-CT	
Grade	A	B	C	E	Totals
PK-5					0
6-8					0
9-12					0
Total	0	0	0	0	0

The following table is to clarify the connection/labeling between the Enrollment Projection report and the Career Tech PORs

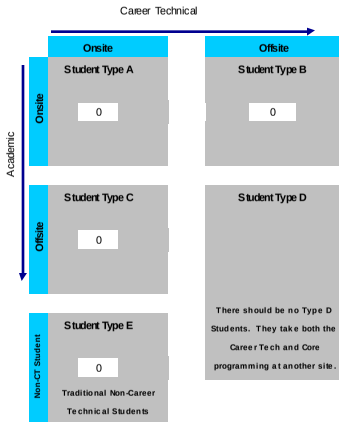
Note that when the school is a Comp HS the emphasis is on the location of the CT Student.

When the school is a JVS or Coop school the emphasis is on the location of the Academic student.

For example a Type B - CT Off-site Comp HS student is a student that has academic programs on-site and CT programs off-site. A Type B - Acad On-site JVS student is a student that has academic programs on-site and CT off

Comp HS School - Relates to location of CT Students	
Type A - Full time	Acad On-site + CT On-site of Comp HS
Type B - CT Off-site	Acad On-site + CT Off-site of Comp HS
Type C - CT On-site	Acad Off-site + CT On-site of Comp HS

JVS/Compact School - Relates to location of Academic	
Type A - Full time	Acad On-site + CT On-site of JVS
Type B - Acad On-s	Acad On-site + CT Off-site of JVS
Type C - Acad Off-s	Acad Off-site + CT On-site of JVS



All student descriptions are in relation to the school being programmed.

Student Type A - Comprehensive Career-Technical Student/Full Time Career Technical Student (Grades 11-12)

Spends entire day at school attending academics and career-technical programming.

Student Type B – Career-Technical Off-Site Student (Grades 11-12)

Attends academic courses at the school and attends career-technical courses at another location, i.e. JVS, comprehensive high school in another district, etc.

Student Type C – Career-Technical On-Site Student (Grades 11-12)

Attends career-technical courses at the school and attends academics at another location, i.e., high school in another district or high school within the same district.

Student Type D – Full-Time Career-Technical Student-Attends all classes off site.

Attends both academic and career-technical courses at a site other than the home high school.

Student Type E – Does not participate in career technical programming. **(PK-12 Grades)**

Does not participate in Career Technical programming.

WORKSHEET

	Career Tech Part Time	Academic Part Time	Academic Full Time Non-CT	SF/Student	Area	
Student Type A (CT)	0	0				
Student Type B (CT)		0				
Student Type C (CT)	0					
Student Type E - Elementary Grades PK-5			0		0	Insert numbers into the yellow cells
Student Type E - Middle Schools Grades 6-8			0		0	from your Master Plan document.
Student Type E - High School Grades 9-12 (non-CT)			0		0	
Total Student Enrollment per Student Type	0	0	0		**0**	Total Non-CT Space
Career Technical Core Space			0		0	Max. Gross SF - CT Core Space
Career Technical Program Space			0	**varies**		Max. Gross SF - CT Program Space
Total Career Technical Space					**0**	Total CT Space
Total A, B & E Students for Vertical Circulation Calculation		0				
Total Gross Square Footage					**0**	Total Gross Square Footage
SELECT ONE → ○ Single or Two Story Building: ◉ 3 Stories or greater						
Vert. Circ. Area Allowance (3 Stories or greater)	Vertical Circulation ***(3 Stories or greater)*** refers only to stairways/stair towers, monumental stairs, elevators, and elevator equipment rooms.				**0**	Vertical Circulation
Total Adjusted POR Gross Square Footage					**0**	**Total Adjusted POR Gross Square Footage**

CORE SPACE ONLY

Core Spaces	Students Type E NEW	Students Type E Existing*	Students Type E TOTAL	Students Type A & B NEW	Students Type A & B Existing*	Students Type A & B TOTAL	Combined Total		OSDM Recommendation
E/M/H/CT-AC Academic Core	0	0	0	0	0	0	0		0
E/M/H/CT-SE Spec. Ed./Student Svs.	0	0	0	0	0	0	0		0
E/M/H/CT-AD Administration	0	0	0	na	na	na	0		0
E/M/H/CT-MC Media Center	0	0	0	na	na	na	0		0
E/M/H-VA Visual Arts	0	0	0	na	na	na	0		0
E/M/H-MU Music	0	0	0	na	na	na	0		0
E/M/H-TE Technology Education	0	0	0	na	na	na	0		0
E/M/H-BE Business Education	0	0	0	na	na	na	0		0
E/M/H-FCS Family and Consumer Science	0	0	0	na	na	na	0		0
E/M/H-PE Physical Education	0	0	0	na	na	na	0		0
E/M/H/CT-SD Student Dining	0	0	0	na	na	na	0		0
E/M/H/CT-FS Food Service	0	0	0	na	na	na	0		0
E/M/H/CT-CU Custodial	0	0	0	na	na	na	0		0
Net Core Space	**0**	**0**	**0**	**0**	**0**	**0**	**0**		0
E/M/H/CT-BS Building Services	0	0	0	na	na	na	0		0
Total Core Space	**0**	**0**	**0**	**0**	**0**	**0**	**0**		**0**
Construction Factor (11%)	0	0	0	0		0	0		0
Actual Gross Core Space Developed	**0**	**0**	**0**	**0**	**0**	**0**	**0**	Note 1	**0**
Minus existing co-funded Oversize Area from Master Plan							**na**	Note 2	
Adjusted Existing Area		**0**			**0**				
Total Adjusted Gross Square Footage Developed (without Oversize Area)			**0**			**0**	**0**		
Maximum Gross Core SF Co-Funded			0			0	0		
Difference			**0**			**0**	**0**		

CAREER TECHNICAL PROGRAM SPACE ONLY

Career Technical Program Spaces	Total Lab Spaces Developed	Students Type A & C NEW	Students Type A & C Existing*	Students Type A & C TOTAL	OSDM Recommendation SF	OSDM Recommendation # of Labs
CT-P1 Program Type 1	0	0	0	0	0	0
CT-P2 Program Type 2	0	0	0	0	0	0
CT-P3 Program Type 3	0	0	0	0	0	0
CT-P4 Program Type 4	0	0	0	0	0	0
CT-P5 Program Type 5	0	0	0	0	0	0
CT-P6 Program Type 6	0	0	0	0	0	0
CT-P7 Program Type 7	0	0	0	0	0	0
Net CT Program Spaces	**0**	**0**	**0**	**0**	**0**	**0**
CT Building Services		0	0	0		
Total CT Program Space		**0**	**0**	**0**		
CT Construction Factor (11%)		0		0		
Actual Gross CT Program Space Developed		**0**	**0**	**0**		
Maximum Gross CT Program SF Co-Funded				0		
Difference				**0**		

Total Gross Square Feet Co-Funded	**0**
Total Gross Square Feet Developed-Core & CT Program	**0**
Difference / Locally Funded Initiative	**0**

Worksheet Notes

1: Existing Gross Square Feet taken from master facility plan.
2: Oversize Area taken from master facility plan.
* Existing SF columns are to be used in projects where there are to be building additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	**used for this example:**
E-AC-1	Pre-Kindergarten Classroom	1	1,200	1,200	300 ES students
E-AC-1	Kindergarten Classroom	1	1,200	1,200	150 MS students
E-AC-2	Pre-Kindergarten Restroom	1	60	60	200 HS students
E-AC-2	Kindergarten Restroom	1	60	60	
E-AC-3	Elementary Classroom	10	900	9,000	
E-AC-4	Science/Computer Lab	0	1,000	0	
E-AC-5	Teacher Prep Area/Workroom	1	300	300	See Note 2
E-AC-6	Individual Restroom	1	60	60	
E-AC-7	Instructional Material Storage	1	***200***	200	See Note 3
E-AC-8	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
E-AC-9	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
E-AC-10	***Kinesthetic Learning Studio***	***1***	***1,200***	***1,200***	***See Note 4***
M-AC-1	Middle School Classroom	3	900	2,700	
M-AC-2	Project Laboratory	1	1,000	1,000	
M-AC-3	Sci/Tech/Eng/Math/Computer Lab	0	1,000	0	
M-AC-4	Teacher Prep Area/Workroom	1	300	300	See Note 2
M-AC-5	Individual Restroom	1	60	60	
M-AC-6	Instructional Material Storage	1	***200***	200	See Note 3
M-AC-7	***Small Group Room***	***0***	***150***	***0***	
M-AC-7a	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
M-AC-8	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
M-AC-9	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***See Note 4***
H-AC-1	High School Classroom	4	900	3,600	
H-AC-2	Science Classroom - General Physics	1	1,000	1,000	
H-AC-3	Science Classroom - Chemistry	1	1,000	1,000	
H-AC-4	Science Classroom - Biology	0	1,200	0	
H-AC-5	Science Prep	1	300	300	See Note 1
H-AC-6	Teacher Prep Area/Workroom	1	300	300	See Note 2
H-AC-7	Individual Restroom	1	60	60	
H-AC-8	Project Classroom	0	1,100	0	
H-AC-9	Small Group Room	0	150	0	
H-AC-10	Instructional Material Storage	***0***	50	0	See Note 3
H-AC-11	Multi-Use Room	0	1,500	0	
H-AC-12	Science Laboratory	0	1,000	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
H-AC-14	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***See Note 4***
Academic Core Total				***23,800***	

Square Footage Allowance Notes			
Enroll	**1**	**2**	**3**
350-450	300	300	50
451-800	300	300	100
801-1200	400	400	150
1201-1600	400	600	200
Student capacity determines SF			

Academic Core Notes	
Number	***Notes:***
4	***These spaces are provided to encourage the developmen of student centered learning environments as found in Section 1020. Minimum sizes are: E-AC-8, M-AC-7a, H-AC-9a=150 SF. E/M/H Multi-use Studio=1500 SF. E/M/H Kinesthetic Studio=1200 SF.***

CAREER TECHNICAL PROGRAM SPACE EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
CT-AC-1	Academic classroom	7	900	6,300	13	900	11,700	17	900	15,300	22	900	19,800	
CT-AC-2	Computer room	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	2	1,200	2,400	
CT-AC-3	General Science/Physics	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	
CT-AC-4	Biology	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	2	1,200	2,400	
CT-AC-5	Chemistry	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	
CT-AC-6	Science Prep	1	300	300	2	300	600	2	300	600	3	300	900	See Note 1
CT-AC-7	Teacher Prep Area/Workroom	3	300	900	4	300	1,200	4	300	1,200	4	400	1,600	See Note 2
CT-AC-8	Individual restroom	2	60	120	2	60	120	4	60	240	4	60	240	
CT-AC-9	Small group room	2	140	280	2	140	280	3	137	410	3	137	410	
CT-AC-10	Instructional Material Storage	4	50	200	4	75	300	4	100	400	4	120	480	See Note 3
CT-AC-11	Multipurpose room	1	1,500	1,500	1	1,500	1,500	1	1,500	1,500	1	1,500	1,500	
CT-AC-12	Science Laboratory	0	1,000	0	0	1,000	0	0		0	0	1,000	0	
Academic Core Total				**14,400**			**20,500**			**26,850**			**33,330**	

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Square Footage Allowance Notes			
Enroll	1	2	3
350-450	300	300	50
451-800	300	300	100
801-1200	400	400	150
1201-1600	400	600	200
Student capacity determines SF			

Academic Core Notes	
Number	*Notes:*
4	*These spaces are provided to encourage the developmen of student centered learning environments as found in Section 1020. Minimum sizes are: E-AC-8, M-AC-7a, H-AC-9a=150 SF. E/M/H Multi-use Studio=1500 SF. E/M/H Kinesthetic Studio=1200 SF.*

Academic Core Worksheet

		0 E, M, HS students - *Students Type E*									0 HS students - *Students Type A & B*									0 COMBINED			OSDM Recommendation			
		New			Existing*			TOTAL			New			Existing			TOTAL			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-AC-1	Pre-Kindergarten Classroom		1,200	0			0	0	varies	0										0	varies	0		1,200	0	
E-AC-1	Kindergarten Classroom		1,200	0			0	0	varies	0										0	varies	0		1,200	0	
E-AC-2	Pre-Kindergarten Restroom		60	0			0	0	varies	0										0	varies	0		**60**	0	
E-AC-2	Kindergarten Restroom		60	0			0	0	varies	0										0	varies	0		**60**	0	
E-AC-3	Elementary Classroom		900	0			0	0	varies	0										0	varies	0		900	0	
E-AC-4	Science/Computer Lab		1,000	0			0	0	varies	0										0	varies	**0**		**1,000**	**0**	
E-AC-5	Teacher Prep Area/Workroom		300	0			0	0	varies	0										0	varies	0		300	0	See Note 2
E-AC-6	Individual Restroom		60	0			0	0	varies	0										0	varies	0		**60**	0	
E-AC-7	Instructional Material Storage		50	0			0	0	varies	0										0	varies	0		50	0	See Note 3
E-AC-8	***Small Group Room***		***150***	***0***			***0***	***0***	***varies***	***0***										***0***	***varies***	***0***		***150***	***0***	***See Note 4***
E-AC-9	***Multi-use Studio***		***1,500***	***0***			***0***	***0***	***varies***	***0***										***0***	***varies***	***0***		***1,500***	***0***	***See Note 4***
E-AC-10	***Kinesthetic Learning Studio***		***1,200***	***0***			***0***	***0***	***varies***	***0***										***0***	***varies***	***0***		***1,200***	***0***	***See Note 4***
M-AC-1	Middle School Classroom		900	0			0	0	varies	0										0	varies	0		900	0	
M-AC-2	Project Laboratory		1,000	0			0	0	varies	0										0	varies	0		1,000	0	
M-AC-3	Sci/Tech/Math/Computer Lab		1,000	0			0	0	varies	0										0	varies	**0**		**1,000**	**0**	
M-AC-4	Teacher Prep Area/Workroom		300	0			0	0	varies	0										0	varies	0		300	0	See Note 2
M-AC-5	Individual Restroom		60	0			0	0	varies	0										0	varies	0		**60**	0	
M-AC-6	Instructional Material Storage		50	0			0	0	varies	0										0	varies	0		***50***	0	See Note 3
M-AC-7	***Small Group Room***		***150***	***0***			***0***	***0***	***varies***	***0***										***0***	***varies***	***0***		***150***	***0***	
M-AC-7a	***Small Group Room***		***150***	***0***			***0***	***0***	***varies***	***0***										***0***	***varies***	***0***		***150***	***0***	***See Note 4***
M-AC-8	***Multi-use Studio***		***1,500***	***0***			***0***	***0***	***varies***	***0***										***0***	***varies***	***0***		***1,500***	***0***	***See Note 4***
M-AC-9	***Kinesthetic Learning Studio***		***1,200***	***0***			***0***	***0***	***varies***	***0***										***0***	***varies***	***0***		***1,200***	***0***	***See Note 4***
H/CT-AC-1	Academic Classroom		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	0		900	0	
H-AC-2/CT-AC-3	Science Classroom - General Physics		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	0		1,200	0	
H/CT-AC-4	Science Classroom - Chemistry		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	0		1,200	0	
H-AC-3/CT-AC-5	Science Classroom - Biology		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	0		1,200	0	
H-AC-5/CT-AC-6	Science Prep		300	0			0	0	varies	0		300	0			0	0	varies	0	0	varies	0		300	0	See Note 1
H-AC-6/CT-AC-7	Teacher Prep/workroom		300	0			0	0	varies	0		300	0			0	0	varies	0	0	varies	0		300	0	See Note 2
H-AC-7/CT-AC-8	Individual restroom		60	0			0	0	varies	0		60	0			0	0	varies	0	0	varies	0		**60**	0	
H/CT-AC-9	Small group room		150	0			0	0	varies	0		***150***	0			0	0	varies	0	0	varies	0		150	0	
H/CT-AC-10	Instructional Material storage		50	0			0	0	varies	0		50	0			0	0	varies	0	0	varies	0		***50***	0	See Note 3
H/CT-AC-11	Multipurpose room		1,500	0			0	0	varies	0		1,500	0			0	0	varies	0	0	varies	0		1,500	0	
H/CT-AC-12	Science Laboratory		1,000	0			0	0	varies	0		1,000	0			0	0	varies	0	0	varies	0		1,000	0	
H-AC-8	Project/Classroom		1,100	0			0	0	varies	0										0	varies	0		1,100	0	
CT-AC-2	Computer room											1,200	0			0	0	varies	0	0	varies	0		1,200	0	
H-AC-9a	***Small Group Room***		***150***	***0***			***0***	***0***	***varies***	***0***		***150***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***		***150***	***0***	***See Note 4***
H-AC-13	***Multi-use Studio***		***1,500***	***0***			***0***	***0***	***varies***	***0***		***1,500***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***		***1,500***	***0***	***See Note 4***
H-AC-14	***Kinesthtic Learning Studio***		***1,200***	***0***			***0***	***0***	***varies***	***0***		***1,200***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***		***1,200***	***0***	***See Note 4***
Academic Core Total				***0***			***0***			***0***			***0***			***0***			***0***			***0***			***0***	

Academic Core Notes
* The Existing SF columns are to be used in projects where there are to be building additions or renovations.

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The following are examples of a Comprehensive K-12 School including Career Technical Programs.
The examples are intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E/M/H-SE-1	Self-contained Classroom	1	900	900	See Note 1
E/M/H-SE-2	Workroom/Conference	1	150	150	See Note 2
E/M/H-SE-3	Restroom/Shower	1	100	100	
E/M/H-SE-4	Special Education/Resource	1	900	900	See Note 3
E/M/H-SE-5	Small Self-contained Classroom	1	600	600	
Spec. Ed./Student Services Total				**2,650**	

Note: Special Education spaces are determined by using the bracketing table for each type of student.

PROGRAM SPACE EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-SE-1	Classroom	1	900	900	1	900	900	2	900	1,800	2	900	1,800	*See Note 1*
CT-SE-2	Workroom/conference	1	150	150	1	150	150	2	150	300	2	150	300	*See Note 2*
CT-SE-3	Restroom/shower	1	100	100	1	100	100	1	100	100	1	100	100	
CT-SE-4	Career Technical Evaluation	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	*1*	1,200	1,200	
CT-SE-5	Career Technical Office	1	120	120	1	120	120	1	120	120	2	120	240	
CT-SE-6	Small group room	1	360	360	1	360	360	1	360	360	1	360	360	
CT-SE-7	Job training Office	1	120	120	1	120	120	2	120	240	2	120	240	
CT-SE-8	Resource room	1	900	900	1	900	900	1	900	900	1	900	900	*See Note 3*
CT-SE-9	Storage	1	150	150	1	150	150	1	150	150	1	150	150	
Spec. Ed./Student Services Total				**4,000**			**4,000**			**5,170**			**5,290**	

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Sp. Ed./Stud. Svcs. Worksheet		0 ES, MS, HS students - *Students Type E*									0 HS students - *Students Type A & B*									0 COMBINED			OSDM Recommendation			
		New			Existing*			TOTAL			New			Existing*			TOTAL			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E/M/H/CT-SE-1	Self-contained Classroom		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	0		900	0	See Note 1
E/M/H/CT-SE-2	Workroom/Conference		150	0			0	0	varies	0		150	0			0	0	varies	0	0	varies	0		150	0	See Note 2
E/M/H/CT-SE-3	Restroom/shower		100	0			0	0	varies	0		100	0			0	0	varies	0	0	varies	0		100	0	
E/M/H-SE-4/CT-SE-8	Resource room		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	0		900	0	See Note 3
E/M/H-SE-5	Small Self-Contained Classroom		600	0			0	0	varies	0		600	0			0	0	varies	0	0	varies	0		900	0	
CT-SE-4	Career Technical Evaluation											1,200	0			0	0	varies	0	0	varies	0		1,200	0	
CT-SE-5	Career Technical Office											120	0			0	0	varies	0	0	varies	0		120	0	
CT-SE-6	Small group room											360	0			0	0	varies	0	0	varies	0		360	0	
CT-SE-7	Job training Office											120	0			0	0	varies	0	0	varies	0		120	0	
CT-SE-9	Storage											150	0			0	0	varies	0	0	varies	0		150	0	
Spec. Ed./Student Services Total				**0**			**0**			**0**			**0**			**0**			**0**			**0**			**0**	

Special Education Notes	
Number	**Notes:**
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.
*	The Existing SF columns are to be used in projects where there are to be buildiing additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
	Space	**Qty**	**SF**	**Area**	
E/M/H-AD-1	Reception Area	1	300	300	See Note 1
E/M/H-AD-2	Secretarial Area	1	250	250	See Note 2
E/M/H-AD-3	Principal's Office	1	150	150	
E/M/H-AD-4	Assistant Principal's Office	1	120	120	
E/M/H-AD-5	Conference Room	1	250	250	
E/M/H-AD-6	Mail/Work/Copy Room	1	200	200	See Note 3
E/M/H-AD-7	Administrative Storage	1	75	75	See Note 4
E/M/H-AD-8	Vault/Records Storage	1	100	100	See Note 5
E/M/H-AD-9	In-school Suspension	1	300	300	See Note 10
E/M/H-AD-10	Restroom	2	60	120	
E/M/H-AD-11	Guidance Counselor's Office	2	120	240	
E/M/H-AD-12	Guidance Records/Storage	1	75	75	See Note 6
E/M/H-AD-13	Guidance Conference Room	1	200	200	See Note 7
E/M/H-AD-14	Parent/Volunteer Room	0	225	0	See Note 8
E/M/H-AD-15	Health Clinic (includes restroom)	1	***345***	345	See Note 9
E/M/H-AD-16	Itinerant Personnel Office	1	120	120	
E/M/H-AD-17	Guidance Conf. & Career Ctr.	1	140	140	See Note 11
CT-AD-5	Supervisor's office	0	120	0	
CT-AD-6	Coordinator's office	0	120	0	
Administrative Total				**2,985**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Elementary School Grades PK-5 Student	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Administrative Worksheet		0 ES, MS, HS students - COMBINED												
		New			**Existing***			**TOTAL**			**OSDM Recommendation**			
	Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M/H/CT-AD-1	Reception area		200	0			0	0	varies	0		200	0	See Note 1
E/M/H/CT-AD-2	Secretarial space		200	0			0	0	varies	0		200	0	See Note 2
E/M/H/CT-AD-3	Director/Principal's office		150	0			0	0	varies	0		150	0	
E/M/H/CT-AD-4	Asst. Dir./Principal office		120	0			0	0	varies	0		120	0	
E/M/H-AD-5/CT-AD-7	Conference room		250	0			0	0	varies	0		250	0	
E/M/H-AD-6/CT-AD-8	Mail/work/copy room		200	0			0	0	varies	0		200	0	See Note 3
E/M/H-AD-7/CT-AD-9	Administrative Storage		150	0			0	0	varies	0		150	0	See Note 4
E/M/H-AD-8/CT-AD-10	Vault/records		85	0			0	0	varies	0		85	0	See Note 5
E/M/H-AD-10/CT-AD-11	Restroom		60	0			0	0	varies	0		60	0	
E/MH-AD-11/CT-AD-12	Guidance counselor		120	0			0	0	varies	0		120	0	
E/M/H-AD-12/CT-AD-13	Guidance records/storage		100	0			0	0	varies	0		100	0	See Note 6
E/M/H-AD-13/CT-AD-14	Guidance conference		150	0			0	0	varies	0		150	0	See Note 7
E/M/H-AD-14/CT-AD-15	Parent/volunteer		200	0			0	0	varies	0		200	0	See Note 8
E/M/H-AD-15/CT-AD-16	Health clinic (includes restroom)		400	0			0	0	varies	0		400	0	See Note 9
E/M/H-AD-16/CT-AD-17	Itinerant personnel		120	0			0	0	varies	0		120	0	
E/M/H-AD-09/CT-AD-18	In-school suspension		200	0			0	0	varies	0		200	0	See Note 10
E/M/H-AD-17	Guidance Conf. & Career Ctr.		300	0			0	0	varies	0		300	0	See Note 11
CT-AD-5	Supervisor's office		120	0			0	0	varies	0		120	0	
CT-AD-6	Coordinator's office		120	0			0	0	varies	0		120	0	
Administrative Total				**0**			**0**			**0**			**0**	

Administrative Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Administrative Notes											
Student Enrollment	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**
350-450 Students	200	200	200	150	85	100	150	200	400	200	300
451-800 Students	400	400	300	150	115	100	200	300	450	325	400
801-1200 Students	500	500	400	200	145	200	250	400	500	450	500
1201-1600 Students	600	600	500	200	175	200	250	400	550	575	700
Enrollment determines SF allowed											

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The following is an example of a Comprehensive K-12 School including Career Technical Programs. The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E-MC-1	Reading Room/Circulation	1	900	900	See Note 1
E-MC-2	Media Specialist Office	0	120	0	
E-MC-3	Workroom/Storage	0	100	0	See Note 2
E-MC-4	Main Control/Equipment Rm	0	300	0	E - 300 students
E-MC-5	Conference Room	0	200	0	
M-MC-1	Reading Room/Circulation	1	525	525	See Note 3
M-MC-2	Media Specialist Office	0	120	0	
M-MC-3	Workroom/Storage	0	100	0	See Note 4
M-MC-4	Main Control/Equipment Rm	0	300	0	M - 150 Students
M-MC-5	Conference Room	0	100	0	***See Note 5***
M-MC-6	Multimedia Production Room	0	***400***	0	***See Note 6***
H-MC-1	Reading Room/Circulation	1	700	700	***See Note 7***
H-MC-2	Media Specialist Office	1	120	120	
H-MC-3	Workroom/Storage	1	***210***	210	***See Note 8***
H-MC-4	Main Control/Equipment Rm	1	300	300	H - 200 Students
H-MC-5	Conference Room	1	120	120	
H-MC-6	Multimedia Production Room	1	***300***	300	
H-MC-7	Document Storage	1	100	100	***See Note 9***
H-AC-9	Small group room	0	100	0	***See Note 10***
Media Center Total				**3,275**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

lementary SF Allowance Note	
Student Enrollment	**2**
350-400 Students	***190***
401-550 Students	***250***
551-700 Students	***340***
Enroll. Determines SF Allowed	

Middle or K-6 SF Allowance Notes			
Student Enrollment	**4**	**5**	**6**
350-450 Students	150	***210***	***400***
451-600 Students	***233***	***280***	***400***
601-750 Students	***340***	***310***	***500***
Enrollment Determines SF Allowed			

High or K-12 or 6-12 SF Allowance Notes			
Student Enrollment	***8***	***9***	***10***
350-450 Students	300	200	***160***
451-800 Students	400	300	***260***
801-1200 Students	500	300	***280***
1201-1600 Students	600	400	***330***
Enrollment Determines SF Allowed			

Media Center Notes

1: The size of the reading room/circulation space is equal to 10% of the elementary student enrollment multiplied by 30 SF per student.
3: The size of the reading room/circulation space is equal to 10% of the middle school (or K-6) student enrollment multipled by 35 SF per student.
7: The size of the reading room/circulation space is equal to 10% of the high school (or K-12 or 6-12) student enrollment multiplied by 35 SF per student.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Media Center Worksheet		0 ES, MS, HS students - COMBINED									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-MC-1	Reading Room/Circulation		0	0			0	0	varies	0		0	0	See Note 1
E-MC-2	Media Specialist Office		120	0			0	0	varies	0		120	0	
E-MC-3	Workroom/Storage		***190***	0			0	0	varies	0		***190***	0	See Note 2
E-MC-4	Main Control/Equipment Rm		300	0			0	0	varies	0		300	0	E - 300 students
E-MC-5	Conference Room		200	0			0	0	varies	0		200	0	
M-MC-1	Reading Room/Circulation		0	0			0	0	varies	0		0	0	See Note 3
M-MC-2	Media Specialist Office		120	0			0	0	varies	0		120	0	
M-MC-3	Workroom/Storage		***150***	0			0	0	varies	0		***150***	0	See Note 4
M-MC-4	Main Control/Equipment Rm		300	0			0	0	varies	0		300	0	M - 150 Students
M-MC-5	Conference Room		***210***	0			0	0	varies	0		***210***	0	***See Note 5***
M-MC-6	Multimedia Production Room		***400***	0			0	0	varies	0		***400***	0	***See Note 6***
H/CT-MC-1	Reading Room/Circulation		0	0			0	0	varies	0		0	0	***See Note 7***
H/CT-MC-2	Media Specialist Office		120	0			0	0	varies	0		120	0	
H/CT-MC-3	Workroom/Storage		300	0			0	0	varies	0		300	0	***See Note 8***
H/CT-MC-4	Main Control/Equipment Rm		300	0			0	0	varies	0		300	0	H - 200 Students
H/CT-MC-5	Conference Room		250	0			0	0	varies	0		250	0	
H/CT-MC-6	Multimedia Production Room		500	0			0	0	varies	0		500	0	
H/CT-MC-7	Document Storage		200	0			0	0	varies	0		200	0	***See Note 9***
H-AC-9	Small group room		***160***	0			0	0	varies	0		***160***	0	***See Note 10***
Media Center Total				**0**			**0**			**0**			**0**	

The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E-VA-1	Elementary Art Room	1	1,200	1,200	See Note 1
E-VA-2	Kiln/Ceramic Storage	1	100	100	See Note 2
E-VA-3	Art Material Storage	0	100	0	See Note 3
M-VA-1	Middle School Art Room	0	1,200	0	See Note 1
M-VA-2	Kiln/Ceramic Storage	0	100	0	See Note 2
M-VA-3	Art Material Storage	0	100	0	See Note 4
H-VA-1	High School Art Room	1	1,200	1,200	See Note 1
H-VA-2	Kiln/Ceramic Storage	1	100	100	See Note 2
H-VA-3	Art Material Storage	1	200	200	See Note 5
Visual Arts Total				**2,800**	

Visual Art SF Allowance Notes		
Student Enrollment	**1**	**2**
350-450 Students	1200	100
451-800 Students	1200	200
Above 801 Students	1400	200
Enrollment Determines SF Allowed		

Middle SF Allowance Notes	
Student Enrollment	**4**
350-450 Students	100
451-600 Students	150
Above 601 Students	200
Enrollment Determines SF Allowed	

Elementary SF Allowance Notes	
Student Enrollment	**3**
350-400 Students	100
401-550 Students	125
Above 551 Students	150
Enrollment Determines SF Allowed	

HS SF Allowance Notes	
Student Enrollment	**5**
350-450 Students	200
Above 451 Students	300
Enrollment Determines SF Allowed	

Note: Only non-career technical students are used to determine the bracketing.

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Visual Art Worksheet	0 ES, MS, HS students - *Students Type E*									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-VA-1 Elementary Art Room		1,200	0			0	0	varies	0		1,200	0	See Note 1
E-VA-2 Kiln/Ceramic Storage		100	0			0	0	varies	0		100	0	See Note 2
E-VA-3 Art Material Storage		100	0			0	0	varies	0		100	0	See Note 3
M-VA-1 Middle School Art Room		1,200	0			0	0	varies	0		1,200	0	See Note 1
M-VA-2 Kiln/Ceramic Storage		100	0			0	0	varies	0		100	0	See Note 2
M-VA-3 Art Material Storage		100	0			0	0	varies	0		100	0	See Note 4
H-VA-1 Art Room		1,200	0			0	0	varies	0		1,200	0	See Note 1
H-VA-2 Kiln/Ceramic Storage		100	0			0	0	varies	0		100	0	See Note 2
H-VA-3 Art Material Storage		200	0			0	0	varies	0		200	0	See Note 5
Visual Arts Total			**0**			**0**			**0**			**0**	

Visual Art Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E-MU-1	Music Room	1	1,200	1,200	E - 300 students
M-MU-1	Instrumental Room	0	1,400	0	See Note 1
M-MU-2	Vocal Room	0	1,200	0	
M-MU-3	Music Library	1	200	200	M - 150 students
H-MU-1	Instrumental Room	1	1,800	1,800	See Note 2
H-MU-2	Instrument Storage	1	325	325	See Note 3
H-MU-3	Orchestra Storage	0	200	0	See Note 4
H-MU-4	Instrumental Music Office/Librar	0	120	0	
H-MU-5	Uniform Storage	1	150	150	See Note 5 - H - 200 students
H-MU-6	Vocal Room	0	1,200	0	See Note 6
H-MU-7	Vocal Storage	0	150	0	See Note 7
H-MU-8	Vocal Music Office/Library	0	120	0	
H-MU-9	Ensemble Room	1	200	200	See Note 8
H-MU-10	Practice Room	1	80	80	
Music Total				**3,955**	

Middle SF Allowance Notes	
Student Enrollment	**1**
350-450 Students	1400
451-650 Students	1500
Above 651 Students	1600
Enrollment Determines SF Allowed	

HS or 6-12 SF Allowance Notes							
Student Enrollment	**2**	**3**	**4**	**5**	**6**	**7**	**8**
350-450 Students	1800	400	200	150	1200	150	200
451-800 Students	2000	500	250	200	1200	200	300
801-1200 Students	2500	600	250	300	1200	300	300
1201-1600 Students	3000	700	350	300	1500	300	300
Enrollment Determines SF Allowed							

Note: Only non-career technical students are used to determine the bracketing.

Elementary School Grades PK-5 Studer	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Music Worksheet		0 ES, MS, HS students - *Students Type E*												
		New			Existing*			TOTAL			OSDM Recommendation			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-MU-1	Music Room		1,200	0			0	0	varies	0		1,200	0	E - 300 students
M-MU-1	Instrumental Room		1,400	0			0	0	varies	0		1,400	0	See Note 1
M-MU-2	Vocal Room		1,200	0			0	0	varies	0		1,200	0	
M-MU-3	Music Library		200	0			0	0	varies	0		200	0	M - 150 students
H-MU-1	Instrumental Room		1,800	0			0	0	varies	0		1,800	0	See Note 2
H-MU-2	Instrument Storage		400	0			0	0	varies	0		400	0	See Note 3
H-MU-3	Orchestra Storage		200	0			0	0	varies	0		200	0	See Note 4
H-MU-4	Instrumental Music Library		120	0			0	0	varies	0		120	0	
H-MU-5	Uniform Storage		150	0			0	0	varies	0		150	0	See Note 5 - H - 200 students
H-MU-6	Vocal Room		1,200	0			0	0	varies	0		1,200	0	See Note 6
H-MU-7	Vocal Storage		150	0			0	0	varies	0		150	0	See Note 7
H-MU-8	Vocal Music Library		120	0			0	0	varies	0		120	0	
H-MU-9	Ensemble Room		200	0			0	0	varies	0		200	0	See Note 8
H-MU-10	Practice Room		80	0			0	0	varies	0		80	0	
Music Total				**0**			**0**			**0**			**0**	

Music Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-TE-1a	Modular Technology Lab	1	1,300	1,300	
M-TE-1b	Production Lab	0	1,300	0	
M-TE-2	Storage	1	150	150	See Note 1
H-TE-1	Modular Technology Lab	1	1,800	1,800	
	or				
H-TE-1a	Ag-Ed Lab	0	1,800	0	
H-TE-2	Storage	1	100	100	See Note 1
H-TE-3	CAD Lab	0	1,200	0	
H-TE-4	Production Lab	0	1,600	0	
Technology Education Total				**3,350**	

Tech. Ed. SF Allowance Notes	
Student Enrollment	**1**
350-450 Students	150
451-1600 Students	200
Enrollment Determines SF Allowed	

Note: Only non-career technical students are used to determine the bracketing.

Elementary School Grades PK-5 Stu	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Tech. Ed. Workshee	0 ES, MS, HS students - *Students Type E*									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-TE-1a Modular Technology Lab		1,300	0			0	0	varies	0		1,300	0	
M-TE-1b Production Lab		1,300	0			0	0	varies	0		1,300	0	
M-TE-2 Storage		150	0			0	0	varies	0		150	0	See Note 1
H-TE-1 Modular Technology Lab		1,800	0			0	0	varies	0		1,800	0	
or													
H-TE-1a Ag-Ed Lab		1,800	0			0	0	varies	0		1,800	0	
H-TE-2 Storage		150	0			0	0	varies	0		150	0	See Note 1
H-TE-3 CADD Lab		1,200	0			0	0	varies	0		1,200	0	
H-TE-4 Production Lab		1,600	0			0	0	varies	0		1,800	0	
Technology Education Total			**0**			**0**			**0**			**0**	

Technology Education Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
H-BE-1	Computer and Business Classroom	0	1,200	0	
H-BE-2	Marketing Classroom	0	900	0	
H-BE-3	Workroom/Storage	0	100	0	See Note 1
Business Education Total				0	

Bus. Ed. SF Allowance Notes	
Student Enrollment	1
350-450 Students	100
451-800 Students	200
801-1200 Students	250
1201-1600 Students	300
Enrollment Determines SF Allowed	

Note: Only non-career technical students are used to determine the bracketing.

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Business Ed. Worksheet		0 ES, MS, HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-BE-1	Computer and Business Classroom		1,200	0			0	0	varies	0		1,200	0	
H-BE-2	Marketing Classroom		900	0			0	0	varies	0		900	0	
H-BE-3	Workroom/Storage		100	0			0	0	varies	0		100	0	See Note 1
Business Education Total				**0**			**0**			**0**			**0**	

Business Ed. Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-FCS-1	Life Skills Lab	1	1,100	1,100	
M-FCS-2	Life Skills Storage	0	100	0	
H-FCS-1	Life Skills Lab	1	1,200	1,200	
H-FCS-2	Life Skills Storage	1	200	200	See Note 1
H-FCS-3	Laundry	1	150	150	
H-FCS-4	Child Development	0	1,200	0	
Family and Consumer Science Total				**2,650**	

F & C Sci. SF Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	250
801-1200 Students	300
1201-1600 Students	350
Enrollment Determines SF Allowed	

Note: Only non-career technical students are used to determine the bracketing.

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

F & C Sci. Worksheet	0 ES, MS, HS students - *Students Type E*									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-FCS-1 Life Skills Lab		1,100	0			0	0	varies	0		1,100	0	
M-FCS-2 Life Skills Storage		100	0			0	0	varies	0		100	0	
H-FCS-1 Life Skills Lab		1,200	0			0	0	varies	0		1,200	0	
H-FCS-2 Life Skills Storage		200	0			0	0	varies	0		200	0	See Note 1
H-FCS-3 Laundry		150	0			0	0	varies	0		150	0	
H-FCS-4 Child Development		1,200	0			0	0	varies	0		1,200	0	
Family and Consumer Science Total			**0**			**0**			**0**			**0**	

Family & Consumer Science Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E-PE-1	Gymnasium	0	3,500	0	See Note 1 - E - 300 Students
E-PE-2	P. E. Workroom/Storage	0	200	0	See Note 2
M-PE-1	Gymnasium	1	***4,000***	4,000	See Note 3 - M - 150 Students
M-PE-2	***Auxiliary Gymnasium***	***0***	***0***	***0***	***See Note 15***
M-PE-3	P.E./Athletic Office	0	75	0	
M-PE-4	Staff Shower	0	75	0	
M-PE-5	Student Locker Room	0	***600***	0	See Note 4
M-PE-6	Student Restroom/Shower	0	250	0	H - 200 students
M-PE-7	Physical Education Storage	0	200	0	See Note 5
H-PE-1	Gymnasium	1	***9,300***	9,300	See Note 6
H-PE-2	Auxiliary Gymnasium	0	7,000	0	See Note 7
H-PE-3	Student Locker Room	2	550	1,100	See Note 8
H-PE-4	Student Restroom/Shower	2	200	400	See Note 9
H-PE-5	Physical Education Storage	1	400	400	See Note 10
H-PE-6	P.E./Athletic Office	2	75	150	
H-PE-7	Staff Shower	2	75	150	
H-PE-8	Athletic Director's Office	0	120	0	
H-PE-9	Lobby Services	1	100	100	See Note 11
H-PE-10	Training Room	1	200	200	See Note 12
H-PE-11	Physical Health Classroom	0	750	0	See Note 13
H-PE-12	Multi-use P.E. Room	0	1,200	0	See Note 14
Physical Education Total				**15,800**	

Note: Only non-career technical students are used to determine the bracketing.

Elementary School Grades PK-5 Stu	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Elementary School SF Allowance Notes		
Student Enrollment	**1**	**2**
350-400 Students	3500	200
401-550 Students	***4000***	300
551-700 Students	***4700***	400
Enrollment Determines SF Allowed		

MS or K-6 SF Allowance Notes			
Student Enrollment	**3**	**4**	**5**
350-450 Students	7000	***600***	***300***
451-600 Students	***7500***	600	***325***
Above 601 Students	***8000***	650	500
Enrollment Determines SF Allowed			

HS or K-12 or 6-12 SF Allowance Notes								
Student Enrollment	**6**	**8**	**9**	**10**	**11**	**12**	**13**	**14**
350-450 Students	***9300***	550	200	400	100	200	750	***1400***
451-800 Students	***10700***	650	250	600	200	300	1500	***1400***
801-1200 Students	***12400***	700	300	800	200	400	1500	***1600***
1201-1600 Students	***14000***	850	350	1000	200	500	2000	***1800***
Enrollment Determines SF Allowed								

Physical Education Notes	
Number	*Notes:*
7	***Auxilary Gym is 7,000 SF regardless of the number of students.***
15	***Auxilary Gym may be selected for student enrollments above 1000 MS students.***

PE Worksheet		0 ES, MS, HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E-PE-1	Gymnasium		***3,500***	0			0	0	varies	0		***3,500***	0	See Note 1 - E - 300 Students
E-PE-2	P. E. Workroom/Storage		200	0			0	0	varies	0		200	0	See Note 2
M-PE-1	Gymnasium		***7,000***	0			0	0	varies	0		***7,000***	0	See Note 3 - M - 150 Students
M-PE-2	***Auxiliary Gymnasium***		***0***	***0***			***0***	***0***	***varies***	***0***		***0***	***0***	***See Note 15***
M-PE-3	P.E./Athletic Office		75	0			0	0	varies	0		75	0	
M-PE-4	Staff Shower		75	0			0	0	varies	0		75	0	
M-PE-5	Student Locker Room		***600***	0			0	0	varies	0		***600***	0	See Note 4
M-PE-6	Student Restroom/Shower		250	0			0	0	varies	0		250	0	H - 200 students
M-PE-7	Physical Education Storage		***300***	0			0	0	varies	0		***300***	0	See Note 5
H-PE-1	Gymnasium		***9,300***	0			0	0	varies	0		***9,300***	0	See Note 6
H-PE-2	Auxiliary Gymnasium		7,000	0			0	0	varies	0		7,000	0	See Note 7
H-PE-3	Student Locker Room		550	0			0	0	varies	0		550	0	See Note 8
H-PE-4	Student Restroom/Shower		200	0			0	0	varies	0		200	0	See Note 9
H-PE-5	Physical Education Storage		400	0			0	0	varies	0		400	0	See Note 10
H-PE-6	P.E./Athletic Office		75	0			0	0	varies	0		75	0	
H-PE-7	Staff Shower		75	0			0	0	varies	0		75	0	
H-PE-8	Athletic Director's Office		120	0			0	0	varies	0		120	0	
H-PE-9	Lobby Services		100	0			0	0	varies	0		100	0	See Note 11
H-PE-10	Training Room		200	0			0	0	varies	0		200	0	See Note 12
H-PE-11	Physical Health Classroom		750	0			0	0	varies	0		750	0	See Note 13
H-PE-12	Multi-use P.E. Room		***1,400***	0			0	0	varies	0		***1,400***	0	See Note 14
Physical Education Total				**0**			**0**			**0**			**0**	

Physical Education Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E/M/H-SD-1	Student Dining	1	3,792	3,792	See Note 1
E/M/H-SD-2	Stage	1	1,000	1,000	See Note 2
E&M-SD-3/H-SD-7	Staff Dining	0	400	0	See Note 3
E&M-SD-4/H-SD-8	Table Storage	1	400	400	See Note 4
H-SD-3	Scene Shop and Storage	1	350	350	See Note 5
H-SD-4	Make-up/Dressing Rooms	2	200	400	See Note 6
H-SD-5	Theatrical Control Room	1	150	150	
H-SD-6	Drama Storage	1	150	150	See Note 7
H-SD-9/CT-SD-5	Family Restroom	1	80	80	
Student Dining Total				**6,322**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Student Dining SF Allowance Notes		
Student Enrollment	**3**	**4**
350-500 Students	250	300
501-700 Students	400	400
701-900 Students	550	500
Above 901 Students	700	600
Enrollment Determines SF Allowed		

High School SF Allowance Notes			
Student Enrollment	**5**	**6**	**7**
350-450 Students	400	200	200
451-800 Students	450	250	400
801-1200 Students	***500***	250	500
Above 1201 Students	***600***	300	600
Enrollment Determines SF Allowed			

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Student Dining Worksheet

0 ES, MS, HS students - COMBINED													
		New			Existing*			TOTAL			OSDM Recommendation		
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E/M/H/CT-SD-1	Student Dining		3,000	0			0	0	varies	0		3,000	0	See Note 1
E/M/H/CT-SD-2	Stage		1,000	0			0	0	varies	0		1,000	0	See Note 2
H-SD-7/CT-SD-3	Staff Dining		250	0			0	0	varies	0		250	0	See Note 3
H-SD-8/CT-SD-4	Table Storage		300	0			0	0	varies	0		300	0	See Note 4
H-SD-3	Scene Shop and Storage		400	0			0	0	varies	0		400	0	See Note 5
H-SD-4	Make-up/Dressing Rooms		200	0			0	0	varies	0		200	0	See Note 6
H-SD-5	Theatrical Control Room		200	0			0	0	varies	0		200	0	
H-SD-6	Drama Storage		200	0			0	0	varies	0		200	0	See Note 7
H-SD-9/CT-SD-5	Family Restroom		80	0			0	0	varies	0		80	***0***	
Student Dining Total				**0**			**0**			**0**			**0**	

Student Dining Notes
Note 1: The size of the student dining space is equal to one-third of the student ***enrollment*** multiplied by 17.5 SF or 3000 SF, whichever is greater.
Note 2: The size of the stage equals student ***enrollment*** multiplied by 2.0 SF or 1000 SF, whichever is greater.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
E/M/H-FS-0	Warming Kitchen	0	1,300	0	*See Note 1 & Kit. Area Not*
E/M/H-FS-1	Kitchen (total)	1		2,275	*See Note 2*
E/M/H-FS-1a	Preparation Area	1	819		*See Kit. Area Note*
E/M/H-FS-1b	Serving Area	1	774		*See Kit. Area Note*
E/M/H-FS-1c	Dry Food Storage	1	250		*See Kit. Area Note*
E/M/H-FS-1d	Cooler/Freezer	1	228		*See Kit. Area Note*
E/M/H-FS-1e	Ware Washing	1	205		*See Kit. Area Note*
E/M/H-FS-2	Dietician Office	1	75	75	
E/M/H-FS-3	Restroom / Locker Room	1	140	140	
Food Service Total				**2,490**	

Kitchen Area Sizes					
Food Service Area	**Enroll**	**X**	**SF/Student**	**x**	**%**
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/ Freezer	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Food Services Worksheet		0 ES, MS, HS students - COMBINED									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
E/M/H/CT-FS-0	Warming Kitchen		0	0			0	0	varies	0		0	0	*See Note 1 & Kit. Area No*
E/M/H/CT-FS-1	Kitchen (total)			0			0	0	varies	0			0	*See Note 2*
E/M/H/CT-FS-1a	Preparation area		0						varies			0		*See Kit. Area Note*
E/M/H/CT-FS-1b	Serving area		0						varies			0		*See Kit. Area Note*
E/M/H/CT-FS-1c	Dry food storage		0						varies			0		*See Kit. Area Note*
E/M/H/CT-FS-1d	Cooler/freezer		0						varies			0		*See Kit. Area Note*
E/M/H/CT-FS-1e	Ware washing		0						varies			0		*See Kit. Area Note*
E/M/H/CT-FS-2	Dietician Office		75	0			0	0	varies	0		75	0	
E/M/H/CT-FS-3	Restroom / Locker Room		140	0			0	0	varies	0		***140***	0	
Food Service Total				**0**			**0**			**0**			**0**	

Food Service Notes	
Number	**Notes:**
1	Only one of the two Kitchens is to be used - either ***E/M/H/CT-FS-0 or E/M/H/CT-FS-1*** - not both.
2	The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.
*	The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 students					
Space		**Qty**	**SF**	**Area**	
E/M/H-CU-1	Workroom	1	400	400	See Note 1
E/M/H-CU-2	Custodial Office	1	100	100	
Custodial Total				**500**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Cust. Spaces SF Allowance Notes	
Student Enrollment	**1**
Up to 400 Students	200
401-600 Students	300
Above 600 Students	400
Enrollment Determines SF Allowed	

Elementary School Grades PK-5	0
Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Custodial Worksheet	0 ES, MS, HS students - COMBINED									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M/H/CT-CU-1 Workroom		200	0			0	0	varies	0		200	0	See Note 1
E/M/H/CT-CU-2 Custodial Office		100	0			0	0	varies	0		100	0	
Custodial Total			**0**			**0**			**0**			**0**	

Custodial Spaces Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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The following is an example of a Comprehensive K-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 students ES, MS, HS, & On-site Career Tech Students-Combined					
Space		**Qty**	**SF**	**Area**	
E/M/H-BS-1	Large Group Restrooms		2,470	2,470	See Build Svc Area Sizes
E/M/H-BS-2	Custodial Closet	2	50	100	
E/M/H-BS-3	Electrical Closet	2	50	100	
E/M/H-BS-4	Telecommunications Room (TR)	2	64	128	See Note 1
E/M/H-BS-5	Corridors		14,116	14,116	See Build Svc Area Sizes
E/M/H-BS-6	Mechanical Rooms/Decks		4,870	4,870	See Build Svc Area Sizes
E/M/H-BS-7	Storage Area	1	200	200	See SF Allowance Notes
E/M/H-BS-8	Central Storage Area	1	200	200	See SF & Central Storage-CT Notes
E/M/H-BS-9	Loading/Receiving Area	1	120	120	
E/M/H-BS-10	Restroom	0	60	0	
E/M/H-BS-11	***Recycling Room***	***1***	100	100	See SF Allowance Notes
Building Services Total				**22,405**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Square Footage Allowance Notes			
Student Enrollment	**Stor**	***Ctl Stor-Non CT***	***Recycle***
350-450 Students	150	170	80
451-800 Students	200	200	100
801-1200 Students	250	220	130
1201-1600 Students	250	240	160
1601-2400 Students	250	590	210
Enrollment Determines SF Allowed			

Central Storage-CT Notes	
Student Enrollment	**Ctl Stor CT**
Up to 400 Students	7.5 SF/Student
400-600 Students	6.6 SF/Student
600-800 Students	5.8 SF/Student
Above 800 Students	5 SF/Student
Enrollment Determines SF Allowed	

Elementary School Grades PK-5 Students	0
Middle School 6-8 Students	0
High School 9-12 (Including On-site CT) Students	0
Total Students	0

Building Services Worksheet

		0 ES, MS, HS Academic & On-site Career Tech Students - COMBINED									OSDM Recommendation			
		New			**Existing***			**TOTAL**						
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
E/M/H-BS-1/***CT-GS-1***	***Large Group Restrooms***	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
E/M/H-BS-2/CT-GS-2	Custodial Closet		50	0			0	0	varies	0		50	0	
E/M/H-BS-3/CT-GS-3	Electrical Closet		50	0			0	0	varies	0		50	0	
E/M/H-BS-4/CT-GS-4	Telecommunications Room		64	0			0	0	varies	0		64	0	See Note 1
E/M/H-BS-5	Corridors - Non-CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
CT-BS-1	Corridors - CT	-	0	0	-		0	-	varies	0	-	**0**	**0**	See Build Svc Area Sizes
	Vertical Circulation	-	***0***	0	-		0	-	varies	0	-	0	0	See Note 2
E/M/H-BS-6	Mechanical/Electrical Space/Decks - Non-CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
CT-BS-2	Mechanical/Electrical Space/Decks - CT	-	0	0	-		0	-	varies	0	-	**0**	**0**	See Build Svc Area Sizes
E/M/H-BS-7/CT-GS-5	Storage Area		150	0			0	0	varies	0		150	0	See SF Allowance Notes
E/M/H-BS-8	Central Storage Area: Non-CT		170	0			0	0	varies	0		170	0	See SF Allowance Notes
CT-GS-6	Central Storage Area: CT Only		0	0			0	0	varies	0		0	0	See SF & Central Storage-CT Not
E/M/H-BS-9/H-GS-7	Loading/Receiving Area		120	0			0	0	varies	0		120	0	
E/M/H-BS-10	Restroom		60	0			0	0	varies	0		60	0	
E/M/H-BS-11	***Recycling Room***		80	0			0	0	varies	0		80	0	See SF Allowance Notes
Building Services - Non-CT Total				**0**			**0**			**0**			**0**	
Building Services - CT Total				***0***			***0***			***0***			***0***	
Building Services Grand Total				**0**			**0**			**0**			**0**	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of school. See page 4111-4, 5113-4, 6114-4.
2	Vertical Circulation refers only to the following: Stairways/stairtowers, monumental stairs, elevators and elevator equipment room.
*	The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms-Non CT & CT	Prog	x	3.5
Corridors-Non-CT	Acad Prog	x	20.0
Corridors-CT	CT Prog	x	14.0
Mech./Elec. Space/Decks-Non-CT	Acad Prog	x	6.9
Mech./Elec. Space/Decks-CT	CT Prog	x	5.0
Multiply Sum of Prog. Areas - Build. Svcs. x % to achieve size of area			

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Accounting	***G0***	14.0100		1200	0			0	0	varies	0		1200	0
Administrative and Professional Support	***C0***	14.0300		1200	0			0	0	varies	0		1200	0
Automation & Robotics	***R0***	17.0370		1800	0			0	0	varies	0		1800	0
Aviation Occupations	***T4***	17.0400		1500	0			0	0	varies	0		1500	0
Business Management	***C1***	14.0800		1200	0			0	0	varies	0		1200	0
Electronics	***R1***	17.1503		1800	0			0	0	varies	0		1500	0
Financial Services	***G1***	14.0110		1200	0			0	0	varies	0		1500	0
Information Support and Services	***N0***	14.0210		1200	0			0	0	varies	0		1800	0
Interactive Media	***N1***	14.0240		1200	0			0	0	varies	0		1000	0
Legal Management and Support	***C2***	14.0310		1200	0			0	0	varies	0		1200	0
Medical Management and Support	***C3***	14.0320		1200	0			0	0	varies	0		1200	0
Network Systems	***N2***	14.0220		1200	0			0	0	varies	0		1200	0
Programming & Software Development	***N3***	14.0230		1200	0			0	0	varies	0		1200	0
Telecommunications	***F5***	17.1504		1200	0			0	0	varies	0		1200	0
Travel and Tourism	***L2***	33.0020		1200	0			0	0	varies	0		1200	0
Visual Design and Imaging	***B2***	34.0005		1200	0			0	0	varies	0		1200	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Spaces														
CT-P1-2 Office				120	0			0	0	varies	0		120	0
CT-P1-3 Storage				200	0			0	0	varies	0		200	0
Total Program Type 1					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Biotechnology	***J0***	07.4850		1500	0			0	0	varies	0		1500	0
Biotechnology for Food, Plant, Animal Science	***A3***	01.2000		1500	0			0	0	varies	0		1500	0
Community Health Aide	***J2***	07.0906		1500	0			0	0	varies	0		1500	0
Criminal Science Technology	***P2***	17.2815		1500	0			0	0	varies	0		1500	0
Dental Laboratory Technology	***J4***	07.0103		1500	0			0	0	varies	0		1500	0
Emergency Medical Technician	***P3***	17.2811		1500	0			0	0	varies	0		1500	0
Energy Science	***F1***	17.1600		1500	0			0	0	varies	0		1500	0
Exercise Sci/Sports&Rec Health Care	***J6***	07.0410		1500	0			0	0	varies	0		1500	0
Health Information Management Services	***J7***	07.4890		1500	0			0	0	varies	0		1500	0
Health Support Pathway	***J8***	07.4840		1500	0			0	0	varies	0		1500	0
Health Unit Coordinator	***J9***	07.0913		1500	0			0	0	varies	0		1500	0
Home Health	***JA***	07.0307		1500	0			0	0	varies	0		1500	0
Medical Laboratory Technology	***JC***	07.0203		1500	0			0	0	varies	0		1500	0
Pharmacy Technician	***JG***	07.0912		1500	0			0	0	varies	0		1500	0
Practical Nursing	***JJ***	07.0302		1500	0			0	0	varies	0		1500	0
Therapeutic Pathway	***JL***	07.4830		1500	0			0	0	varies	0		1500	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space														
CT-P2-2 Office				120	0			0	0	varies	0		120	0
CT-P2-3 Storage				200	0			0	0	varies	0		200	0
CT-P2-4 Changing Room				***450***	0			0	0	varies	0		***450***	0
Total Program Type 2					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Supply Chain Management	***S0***	04.1900												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Early Childhood Education	***E0***	35.0201												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Observation				120	0		0	0	0	varies	0		120	0
Infants				700	0		1	0	0	varies	0		700	0
Kitchenette/Break room				350	0		0	0	0	varies	0		350	0
Reception				500	0		0	0	0	varies	0		500	0
Workroom				150	0		0	0	0	varies	0		150	0
Toddler Restroom				60	0		0	0	0	varies	0		60	0
Playground Area														
Entrepreneurship	***S1***	04.4110												
Laboratory				1000	0		0	0	0	varies	0		1000	0
Bookstore				800	0		0	0	0	varies	0		800	0
Display				100	0		0	0	0	varies	0		100	0
Ground Operations	***T5***	17.0403												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Reference Room				150	0		0	0	0	varies	0		150	0
Lodging	***L1***	33.0010												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Banquet Room				800	0		0	0	0	varies	0		800	0
Marketing Communications	***S3***	04.0815												
Laboratory				900	0		0	0	0	varies	0		900	0
Bookstore				800	0		0	0	0	varies	0		800	0
Display				100	0		0	0	0	varies	0		100	0
Marketing Management	***S4***	04.0810												
Laboratory				900	0		0	0	0	varies	0		900	0
Bookstore				800	0		0	0	0	varies	0		800	0
Display				100	0		0	0	0	varies	0		100	0
	Total Lab Spaces		***0***			***0***			***0***			***0***		
Related Space														
CT-P3-2 Office				120	0		0	0	0	varies	0		120	0
CT-P3-3 Storage				200	0		0	0	0	varies	0		200	0
Total Program Type 3					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Animal Science and Management	***A2***	01.0901												
Laboratory (small animal)				1000	0			0	0	varies	0		1000	0
Pet shop				1200	0			0	0	varies	0		1200	0
Clinic				350	0			0	0	varies	0		350	0
Grooming				350	0			0	0	varies	0		350	0
Animal Room				200	0			0	0	varies	0		200	0
Animal Room				600	0			0	0	varies	0		600	0
Kennel				250	0			0	0	varies	0		250	0
Career Paths for the Law Profession	***P0***	17.2810												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Clinical Health Services	***J1***	07.1100												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Cosmetology	***M1***	17.2602												
Laboratory				1600	0			0	0	varies	0		1600	0
Dispensary				175	0			0	0	varies	0		175	0
Laundry Room				150	0			0	0		0		150	0
Facial Room				200	0			0	0	varies	0		200	0
Manicure Room				200	0			0	0	varies	0		200	0
Customer Toilet				60	0			0	0	varies	0		60	0
Criminal Justice	***P1***	17.2802												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Culinary and Food Service Operations	***L0***	33.0005												
Laboratory				1800	0			0	0	varies	0		1800	0
Restaurant				1500	0			0	0	varies	0		1500	0
Dry Storage				150	0			0	0	varies	0		150	0
Total Program Type 4 (Page 1)			**0**		**0**	**0**		**0**	**0**		**0**	**0**		**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Dental Assistant	***J3***	07.0101												
Laboratory				1500	0			0	0	varies	0		1500	0
X-ray Room				80	0			0	0	varies	0		80	0
Darkroom				80	0			0	0	varies	0		80	0
Diagnostic Pathway	***J5***	07.4820												
Laboratory				1200	0			0	0	varies	0		1200	0
Exam Room				200	0			0	0	varies	0		200	0
Fire Fighter Training	***P4***	17.2801												
Laboratory				1500	0			0	0	varies	0		1500	0
Weight Room				800	0			0	0	varies	0		800	0
Media Arts	***B0***	34.0015												
Laboratory				1500	0			0	0	varies	0		1500	0
Media Arts Control Room/Edit				450	0			0	0	varies	0		450	0
Vestibule				84	0			0	0	varies	0		84	0
Medical Assistant	***JB***	07.0904												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Nurse Assisting	***JD***	07.0303												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0				120	0
Optometric Occupations	***JE***	07.0603												
Laboratory				1200	0			0	0	varies	0		1200	0
Exam Room				100	0			0	0	varies	0		100	0
Patient Care Technician	***JF***	07.0994												
Laboratory				1500	0			0	0	varies	0		1500	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Performing Arts	***B1***	34.0020												
Laboratory				1500	0			0	0	varies	0		1500	0
Practice Room				150	0			0	0	varies	0		150	0
Private Security	***P5***	17.2808												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Surgical Technology	***JK***	7.0305												
Laboratory				1000	0			0	0	varies	0		1000	0
Operating Room				800	0			0	0	varies	0		800	0
Instrument Room				700	0			0	0	varies	0		700	0
Scrub Room				500	0			0	0	varies	0		500	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space														
CT-P4-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P4-3 Office				120	0			0	0	varies	0		120	0
CT-P4-4 Storage				200	0			0	0	varies	0		200	0
CT-P4-5 Changing Room				***450***	0			0	0	varies	0		***450***	0
Total Program Type 4 (Page 1)					0			0			0			0
Total Program Type 4 (Page 1 & 2)					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes

1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Agribusiness and Production Systems	***A0***	01.0301												
Laboratory				4500	0			0	0	varies	0		4500	0
Greenhouse				1000	0			0	0	varies	0		1000	0
Auto Specilization	***T2***	17.0303		3500	0			0	0	varies	0		3500	0
Brick, Block, and Cement Masonry	***D0***	17.1004		3500	0			0	0	varies	0		3500	0
Building and Property Maintenance	***D1***	17.1011		3000	0			0	0	varies	0		3000	0
Building Technology	***D2***	17.1017		3000	0			0	0	varies	0		3000	0
Custodial Services	***D6***	17.1100		2500	0			0	0	varies	0		2500	0
Electrical Trades	***D7***	17.1002		3000	0			0	0	varies	0		3000	0
Environmental Controls Technologies	***D8***	17.0100		3000	0			0	0	varies	0		3000	0
Heavy Equipment (Construction)	***D9***	17.1003		4500	0			0	0	varies	0		4500	0
Integrated Systems Technology	***R2***	17.1012		3500	0			0	0	varies	0		3500	0
Interior Design and Application	***DA***	17.1005		3000	0			0	0	varies	0		3000	0
Manufacturing Design and Development	***R3***	17.1300		4500	0			0	0	varies	0		4500	0
Natural Resource Management	***A6***	01.0701												
Laboratory				3000	0			0	0	varies	0		3000	0
Greenhouse				1000	0			0	0	varies	0		1000	0
Plumbing and Pipefitting	***DB***	17.1007		3000	0			0	0	varies	0		3000	0
Power Equipment Technology	***T8***	17.3100		3500	0			0	0	varies	0		3500	0
Power Transmission	***F4***	17.1402		3500	0			0	0	varies	0		3500	0
Welding and Cutting	***R6***	17.2306		3500	0			0	0	varies	0		3500	0
	Total Lab Spaces		***0***			***0***			***0***			***0***		
Related Space - List per Program add rows as needed														
CT-P5-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P5-3 Office				120	0			0	0	varies	0		120	0
CT-P5-4 Storage				200	0			0	0	varies	0		200	0
CT-P5-5 Changing Room		Note 2		***270***	0			0	0	varies	0		***270***	0
CT-P5-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P5-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P5-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 5					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Square footage of chaging room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Agriculture Industrial Equipment	***A1***	1.0201												
Laboratory				5000	0			0	0	varies	0		5000	0
Engine Storage				1000	0			0	0	varies	0		1000	0
Flammable Material Storage				200	0			0	0	varies	0		200	0
Auto Collision Repair	***T1***	17.0301												
Laboratory				5000	0			0	0	varies	0		5000	0
Auto Parts Storage				300	0			0	0	varies	0		300	0
Auto Technology	***T3***	17.0302												
Laboratory				5000	0			0	0	varies	0		5000	0
Engine Storage				800	0			0	0	varies	0		800	0
Machine Room				900	0			0	0	varies	0		900	0
Flammable Material Storage				60	0			0	0	varies	0		60	0
Carpentry	***D3***	17.1001												
Laboratory				4000	0			0	0	varies	0		4000	0
Finishing Room				500	0			0	0	varies	0		500	0
Material Storage				800	0			0	0	varies	0		800	0
Construction - Management	***D5***	17.1806												
Laboratory				3000	0			0	0	varies	0		3000	0
CADD Room				400	0			0	0	varies	0		400	0
Construction - Design / Build	***D4***	17.1805												
Laboratory				3000	0			0	0	varies	0		3000	0
CADD Room				400	0			0	0	varies	0		400	0
Engineering Technologies	***F3***	17.1810												
Laboratory				1500	0			0	0		0		1500	0
CADD Room				400	0			0	0	varies	0		400	0
Total Program Type 6 (Page 1)			**0**		**0**	**0**		**0**	**0**		**0**	**0**		**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Square footage of chaging room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Food Science and Technology	***A4***	01.1001												0
Laboratory				2000	0			0	0	varies	0		2000	0
Freezer				400	0			0	0	varies	0		400	0
Cooler				400	0			0	0	varies	0		400	0
Retail				400	0			0	0	varies	0		400	0
Horticulture	***A5***	01.0601												
Laboratory				2000	0			0	0	varies	0		2000	
Retail				400	0			0	0	varies	0		400	
Greenhouse				3000	0			0	0	varies	0		3000	0
Medium/Heavy Truck Technician	***T7***	17.1200												
Laboratory				6000	0			0	0	varies	0		6000	0
Engine Storage				800	0			0	0	varies	0		800	
Flammable Material Storage				60	0			0	0	varies	0		60	0
Machine Room				900	0			0	0	varies	0		900	0
Precision Machining	***R5***	17.2302												
Laboratory				3500	0			0	0	varies	0		3500	0
CNC Room				900	0			0	0	varies	0		900	0
Inspection Room				150	0			0	0	varies	0		150	0
Wood Product Technologies	***DC***	17.3601												
Laboratory				3000	0			0	0	varies	0		3000	0
Finishing Room				500	0			0	0	***varies***	***0***		500	0
Material Storage				800	0			0	0	varies	0		800	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space - List per Program add rows as needed														
CT-P6-2 Related Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P6-3 Office				120	0			0	0	varies	0		120	0
CT-P6-5 Changing Room		Note 2		***270***	0			0	0	***varies***	0		***270***	0
CT-P6-4 Storage				200	0			0	0	varies	0		200	0
CT-P6-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P6-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P6-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 6 (Page 1)					0			0			0			0
Total Program Type 6 (Page 1 & 2)					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes

1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.

2: Square footage of chaging room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Aircraft Maintenance	***T0***	17.0401												
Laboratory				13000	0			0	0	varies	0		13000	0
Cleaning Room				400	0			0	0	varies	0		400	0
Parts Storage				300	0			0	0	varies	0		300	0
Hazardous Materials Storage				60	0			0	0	varies	0		60	0
Paint Storage				100	0			0	0	varies	0		100	0
Animal Science & Management (Equine)	***A2***	01.0901												
Laboratory				8000	0			0	0	varies	0		8000	0
Stables				6800	0			0	0	varies	0		6800	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space														
CT-P7-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P7-3 Office				120	0			0	0	varies	0		120	0
CT-P7-4 Storage				200	0			0	0	varies	0		200	0
CT-P7-5 Changing Room		Note 3		***270***	0			0	0	varies	0		***270***	0
CT-P7-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P7-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P7-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 7					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Support will be provided for only the first 10,000 SF for any one program.
3: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Introduction:
This page is meant to provide the School District and Design Professional with a simple tool for completing a Program of R
a Comprehensive 6-12 School including Career Technical Programs. Please follow the directions found below and fill in the

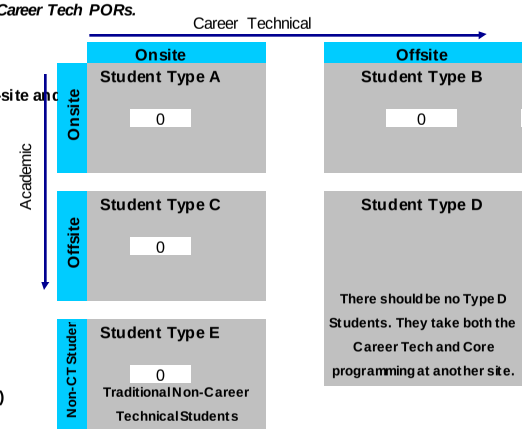
Please indicate in the yellow cells the projected number of students in each type.
This information can be found in the Master Plan or the district's enrollment projections.

	Career Tech Students			Non-CT	
Grade	A	B	C	E	Totals
6-8					0
9-12					0
Total	0	0	0	0	0

The following table is to clarify the connection/labeling between the Enrollment Projection report and the Career Tech PORs.
Note that when the school is a Comp HS the emphasis is on the location of the CT Student.
When the school is a JVS or Coop school the emphasis is on the location of the Academic student.
For example a Type B - CT Off-site Comp HS student is a student that has academic programs on-site and CT programs off-site. A Type B - Acad On-site JVS student is a student that has academic programs on-site and

Comp HS School - Relates to location of CT Students	
Type A - Full time	Acad On-site + CT On-site of Comp HS
Type B - CT Off-si	Acad On-site + CT Off-site of Comp HS
Type C - CT On-si	Acad Off-site + CT On-site of Comp HS

JVS/Compact School - Relates to location of Academic Students	
Type A - Full time	Acad On-site + CT On-site of JVS
Type B - Acad On-	Acad On-site + CT Off-site of JVS
Type C - Acad Off-	Acad Off-site + CT On-site of JVS



All student descriptions are in relation to the school being programmed.

Student Type A - Comprehensive Career-Technical Student/Full Time Career Technical Student (Grades 11-12)
Spends entire day at school attending academics and career-technical programming.

Student Type B – Career-Technical Off-Site Student (Grades 11-12)
Attends academic courses at the school and attends career-technical courses at another location, i.e. JVS, comprehensive high school in another district, etc.

Student Type C – Career-Technical On-Site Student (Grades 11-12)
Attends career-technical courses at the school and attends academics at another location, i.e., high school in another district or high school within the same district.

Student Type D – Full-Time Career-Technical Student-Attends all classes off site.
Attends both academic and career-technical courses at a site other than the home high school.

Student Type E – Does not participate in career technical programming. **(6-12 Grades)**
Does not participate in Career Technical programming.

WORKSHEET

	Career Tech Part Time	Academic Part Time	Academic Full Time Non-CT	SF/Student	Area	
Student Type A (CT)	0	0				
Student Type B (CT)		0				
Student Type C (CT)	0					Insert numbers into the yellow cells
Student Type E - Middle Schools Grades 6-8			0		0	from your Master Plan document.
Student Type E - High School Grades 9-12 (non-CT)			0		0	
Total Student Enrollment per Student Type	0	0	0		**0**	Total Non-CT Space
Career Technical Core Space			0		0	Max. Gross SF - CT Core Space
Career Technical Program Space			0	**varies**		Max. Gross SF - CT Program Space
Total Career Technical Space					**0**	Total CT Space
Total A, B & E Students for Vertical Circulation Calculation		0				
Total Gross Square Footage					**0**	Total Gross Square Footage
SELECT ONE → ◉ Single or Two Story Building ○ 3 Stories or greater						
Vert. Circ. Area Allowance (3 Stories or greater)	Vertical Circulation ***(3 Stories or greater)*** refers only to stairways/stair towers, monumental stairs, elevators, and elevator equipment rooms.				0	Vertical Circulation
Total Adjusted POR Gross Square Footage					**0**	**Total Adjusted POR Gross Square Footage**

CORE SPACE ONLY

Core Spaces	Students Type E NEW	Students Type E Existing*	Students Type E TOTAL	Students Type A & B NEW	Students Type A & B Existing*	Students Type A & B TOTAL	Combined Total		OSDM Recommendation
M/H/CT-AC Academic Core	0	0	0	0	0	0	0		0
M/H/CT-SE Spec. Ed./Student Svs.	0	0	0	0	0	0	0		0
M/H/CT-AD Administration	0	0	0	na	na	na	0		0
M/H/CT-MC Media Center	0	0	0	na	na	na	0		0
M/H-VA Visual Arts	0	0	0	na	na	na	0		0
M/H-MU Music	0	0	0	na	na	na	0		0
M/H-TE Technology Education	0	0	0	na	na	na	0		0
M/H-BE Business Education	0	0	0	na	na	na	0		0
M/H-FCS Family and Consumer Science	0	0	0	na	na	na	0		0
M/H-PE Physical Education	0	0	0	na	na	na	0		0
M/H/CT-SD Student Dining	0	0	0	na	na	na	0		0
M/H/CT-FS Food Service	0	0	0	na	na	na	0		0
M/H/CT-CU Custodial	0	0	0	na	na	na	0		0
Net Core Space	**0**	**0**	**0**	**0**	**0**	**0**	**0**		0
M/H/CT-BS Building Services	0	0	0	na	na	na	0		0
Total Core Space	**0**	**0**	**0**	**0**	**0**	**0**	**0**		**0**
Construction Factor (11%)	0	0	0	0		0	0		0
Actual Gross Core Space Developed	**0**	**0**	**0**	**0**	**0**	**0**	**0**	See Note 1	**0**
Minus existing co-funded Oversize Area from Master Plan							**na**	See Note 2	
Adjusted Existing Area		**0**			**0**				
Total Adjusted Gross Square Footage Developed (without Oversize Area)			**0**			**0**	**0**		
Maximum Gross Core SF Co-Funded			0			0	0		
Difference			**0**			**0**	**0**		

CAREER TECHNICAL PROGRAM SPACE ONLY

Career Technical Program Spaces	Total Lab Spaces Developed	Students Type A & C NEW	Students Type A & C Existing*	Students Type A & C TOTAL	OSDM Recommendation SF	OSDM Recommendation # of Labs
CT-P1 Program Type 1	0	0	0	0	0	0
CT-P2 Program Type 2	0	0	0	0	0	0
CT-P3 Program Type 3	0	0	0	0	0	0
CT-P4 Program Type 4	0	0	0	0	0	0
CT-P5 Program Type 5	0	0	0	0	0	0
CT-P6 Program Type 6	0	0	0	0	0	0
CT-P7 Program Type 7	0	0	0	0	0	0
Net CT Program Spaces	**0**	**0**	**0**	**0**	**0**	**0**
CT Building Services		0	0	0		
Total CT Program Space		**0**	**0**	**0**		
CT Construction Factor (11%)		0		0		
Actual Gross CT Program Space Developed		**0**	**0**	**0**		
Maximum Gross CT Program SF Co-Funded				0		
Difference				**0**		

Total Gross Square Feet Co-Funded	**0**
Total Gross Square Feet Developed-Core & CT Program	**0**
Difference / Locally Funded Initiative	**0**

Worksheet Notes

1: Existing Gross Square Feet taken from master facility plan.
2: Oversize Area taken from master facility plan.
* Existing SF columns are to be used in projects with building additions or renovations.

The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	**Used for this example:**
M-AC-1	Middle School Classroom	7	900	6,300	278 MS students
M-AC-2	Project Laboratory	1	1,100	1,100	372 HS students
M-AC-3	***Sci/Tech/Math/Computer Lab***	***0***	***1,000***	***0***	
M-AC-4	Teacher Prep Area/Workroom	1	300	300	See Note 2
M-AC-5	Individual Restroom	1	60	60	
M-AC-6	Instructional Material Storage	1	***200***	200	See Note 3
M-AC-7	***Small Group Room***	***0***	***150***	***0***	
M-AC-7a	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
M-AC-8	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
M-AC-9	***Kinesthetic Learning Studio***	***1***	***1,200***	***1,200***	***See Note 4***
H-AC-1	High School Classroom	6	900	5,400	
H-AC-2	Science Classroom - General Physics	1	1,200	1,200	
H-AC-3	Science Classroom - Chemistry	1	1,200	1,200	
H-AC-4	Science Classroom - Biology	1	1,200	1,200	
H-AC-5	Science Prep	2	200	400	See Note 1
H-AC-6	Teacher Prep Area/Workroom	1	300	300	See Note 2
H-AC-7	Individual Restroom	1	60	60	
H-AC-8	Project Classroom	1	1,000	1,000	
H-AC-9	Small Group Room	1	150	150	
H-AC-10	Instructional Material Storage	1	50	50	See Note 3
H-AC-11	Multi-Use Room	0	1,500	0	
H-AC-12	Science Laboratory	0	1,000	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
H-AC-14	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***See Note 4***
Academic Core Total				***20,120***	

Square Footage Allowance Notes			
Enroll	**1**	**2**	**3**
350-450	300	300	50
451-800	300	300	100
801-1200	400	400	150
1201-1600	400	600	200
Student capacity determines SF			

Academic Core Notes	
Number	***Notes:***
4	***These spaces are provided to encourage the development of student centered learning environments as found in Section 1020. Minimum sizes are: M-AC-7a & H-AC-9a=150 SF. M/H Multi-use Studio=1500 SF. M/H Kinesthetic Studio=1200 SF.***

CAREER TECHNICAL PROGRAM SPACE EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
CT-AC-1	Academic classroom	7	900	6,300	13	900	11,700	17	900	15,300	22	900	19,800	
CT-AC-2	Computer room	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	2	1,200	2,400	
CT-AC-3	General Science/Physics	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	
CT-AC-4	Biology	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	2	1,200	2,400	
CT-AC-5	Chemistry	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	
CT-AC-6	Science Prep	1	300	300	2	300	600	2	300	600	3	300	900	See Note 1
CT-AC-7	Teacher Prep/workroom	3	300	900	4	300	1,200	4	300	1,200	4	400	1,600	See Note 2
CT-AC-8	Individual restroom	2	60	120	2	60	120	4	60	240	4	60	240	
CT-AC-9	Small group room	2	140	280	2	140	280	3	137	410	3	137	410	
CT-AC-10	Instructional material storage	4	50	200	4	75	300	4	100	400	4	120	480	See Note 3
CT-AC-11	Multipurpose room	1	1,500	1,500	1	1,500	1,500	1	1,500	1,500	1	1,500	1,500	
CT-AC-12	Science Laboratory	0	1,000	0	0	1,000	0	0		0	0	1,000	0	
Academic Core Total				**14,400**			**20,500**			**26,850**			**33,330**	

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Square Footage Allowance Notes			
Enroll	1	2	3
350-450	300	300	50
451-800	300	300	100
801-1200	400	400	150
1201-1600	400	600	200
Student capacity determines SF			

Academic Core Notes	
Number	*Notes:*
4	*These spaces are provided to encourage the development of student centered learning environments as found in Section 1020. Minimum sizes are: M-AC-7a & H-AC-9a=150 SF. M/H Multi-use Studio=1500 SF. M/H Kinesthetic Studio=1200 SF.*

Academic Core Worksheet

		0 M & HS students - *Students Type E*									0 HS students - *Students Type A & B*									0 COMBINED				OSDM Recommendation		
		New			Existing*			TOTAL			New			Existing			TOTAL			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area		Qty	SF	Area
M-AC-1	Middle School Classroom		900	0			0	0	varies	0									0	varies	0			900	0
M-AC-2	Project Laboratory		1,000	0			0	0	varies	0									0	varies	0			1,000	0
M-AC-3	Sci/Tech/Eng/Math/Computer Lab		1,000	0			0	0	varies	0									0	varies	0			1,000	0
M-AC-4	Teacher Prep Area/Workroom		300	0			0	0	varies	0									0	varies	0	See Note 2		300	0
M-AC-5	Individual Restroom		60	0			0	0	varies	0									0	varies	0			50	0
M-AC-6	Instructional Material Storage		50	0			0	0	varies	0									0	varies	0	See Note 3		50	0
M-AC-7	***Small Group Room***		***150***	***0***			***0***	***0***	***varies***	***0***									***0***	***varies***	***0***			***150***	***0***
M-AC-7a	***Small Group Room***		***150***	***0***			***0***	***0***	***varies***	***0***									***0***	***varies***	***0***	***See Note 4***		***150***	***0***
M-AC-8	***Multi-use Studio***		***1,500***	***0***			***0***	***0***	***varies***	***0***									***0***	***varies***	***0***	***See Note 4***		***1,500***	***0***
M-AC-9	***Kinesthetic Learning Studio***		***1,200***	***0***			***0***	***0***	***varies***	***0***									***0***	***varies***	***0***	***See Note 4***		***1,200***	***0***
H/CT-AC-1	Academic Classroom		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	0			900	0
H-AC-2/CT-AC-3	Science Classroom - General Physics		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	0			1,200	0
H/CT-AC-4	Science Classroom - Chemistry		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	0			1,200	0
H-AC-3/CT-AC-5	Science Classroom - Biology		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	0			1,200	0
H-AC-5/CT-AC-6	Science Prep		300	0			0	0	varies	0		300	0			0	0	varies	0	0	varies	0	See Note 1		300	0
H-AC-6/CT-AC-7	Teacher Prep Area/Workroom		300	0			0	0	varies	0		300	0			0	0	varies	0	0	varies	0	See Note 2		300	0
H-AC-7/CT-AC-8	Individual restroom		60	0			0	0	varies	0		60	0			0	0	varies	0	0	varies	0			60	0
H/CT-AC-9	Small group room		150	0			0	0	varies	0		***150***	0			0	0	varies	0	0	varies	0			150	0
H/CT-AC-10	Instructional Material Storage		50	0			0	0	varies	0		50	0			0	0	varies	0	0	varies	0	***See Note 3***		***50***	0
H/CT-AC-11	Multipurpose room		1,500	0			0	0	varies	0		1,500	0			0	0	varies	0	0	varies	0			1,500	0
H/CT-AC-12	Science Laboratory		1,000	0			0	0	varies	0		1,000	0			0	0	varies	0	0	varies	0			1,000	0
H-AC-8	Project/Classroom		1,100	0			0	0	varies	0										0	varies	0			1,100	0
CT-AC-2	Computer room											1,200	0			0	0	varies	0	0	varies	0			1,200	0
H-AC-9a	***Small Group Room***		***150***	***0***			***0***	***0***	***varies***	***0***		***150***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***	***See Note 4***		***150***	***0***
H-AC-13	***Multi-use Studio***		***1,500***	***0***			***0***	***0***	***varies***	***0***		***1,500***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***	***See Note 4***		***1,500***	***0***
H-AC-14	***Kinesthetic Learning Studio***		***1,200***	***0***			***0***	***0***	***varies***	***0***		***1,200***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***	***See Note 4***		***1,200***	***0***
Academic Core Total				***0***			***0***			***0***			***0***			***0***			***0***			***0***				***0***

Academic Core Notes
* The Existing SF columns are to be used in projects where there are to be building additions or renovations.

The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M/H-SE-1	Self-contained Classroom	1	900	900	See Note 1
M/H-SE-2	Workroom/Conference	1	150	150	See Note 2
M/H-SE-3	Restroom/Shower	1	100	100	
M/H-SE-4	Special Education/Resource	1	900	900	See Note 3
M/H-SE-5	Small Self-contained Classroom	1	600	600	
Special Education Total				**2,650**	

Note: Special Education spaces are determined by using the bracketing table for each type of student.

PROGRAM SPACE EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
CT-SE-1	Classroom	1	900	900	1	900	900	2	900	1,800	2	900	1,800	See Note 1
CT-SE-2	Workroom/conference	1	150	150	1	150	150	2	150	300	2	150	300	See Note 2
CT-SE-3	Restroom/shower	1	100	100	1	100	100	1	100	100	1	100	100	
CT-SE-4	Career Technical Evaluation	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	
CT-SE-5	Career Technical Office	1	120	120	1	120	120	1	120	120	2	120	240	
CT-SE-6	Small group room	1	360	360	1	360	360	1	360	360	1	360	360	
CT-SE-7	Job training Office	1	120	120	1	120	120	2	120	240	2	120	240	
CT-SE-8	Resource room	1	900	900	1	900	900	1	900	900	1	900	900	See Note 3
CT-SE-9	Storage	1	150	150	1	150	150	1	150	150	1	150	150	
Spec. Ed./Student Services Total				**4,000**			**4,000**			**5,170**			**6,490**	

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Sp. Ed./Stud. Svcs. Worksheet		0 MS & HS students - *Students Type E*									0 HS students - *Students Type A & B*									0 COMBINED			OSDM Recommendation			
		New			Existing*			TOTAL			New			Existing*			TOTAL			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M/H/CT-SE-1	***Self-contained Classroom***		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	0		900	0	***See Note 1***
M/H/CT-SE-2	***Workroom/Conference***		150	0			0	0	varies	0		150	0			0	0	varies	0	0	varies	0		150	0	***See Note 2***
M/H/CT-SE-3	Restroom/shower		100	0			0	0	varies	0		100	0			0	0	varies	0	0	varies	0		100	0	
M/H-SE-4/CT-SE-8	***Resource room***		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	0		900	0	***See Note 3***
M/H-SE-5	Small Self-Contained Classroom		600	0			0	0	varies	0		600	0			0	0	varies	0	0	varies	0		***600***	0	
CT-SE-4	Career Technical Evaluation											1,200	0			0	0	varies	0	0	varies	0		1,200	0	
CT-SE-5	Career Technical Office											120	0			0	0	varies	0	0	varies	0		120	0	
CT-SE-6	Small group room											360	0			0	0	varies	0	0	varies	0		360	0	
CT-SE-7	Job training Office											120	0			0	0	varies	0	0	varies	0		120	0	
CT-SE-9	Storage											150	0			0	0	varies	0	0	varies	0		150	0	
Spec. Ed./Student Services Total				**0**			**0**			**0**			**0**			**0**			**0**			**0**			**0**	

Special Education Notes	
Number	**Notes:**
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.
*	*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M/H-AD-1	Reception Area	1	300	300	See Note 1
M/H-AD-2	Secretarial Area	1	250	250	See Note 2
M/H-AD-3	Principal's Office	1	150	150	
M/H-AD-4	Assistant Principal's Office	1	120	120	
M/H-AD-5	Conference Room	1	250	250	
M/H-AD-6	Mail/Work/Copy Room	1	200	200	See Note 3
M/H-AD-7	Administrative Storage	1	82	82	See Note 4
M/H-AD-8	Vault/Records Storage	1	***100***	100	See Note 5
M/H-AD-9	In-school Suspension	1	300	300	***See Note 10***
M/H-AD-10	Restroom	***2***	60	120	
M/H-AD-11	Guidance Counselor's Office	2	120	240	
M/H-AD-12	Guidance Records/Storage	1	75	75	***See Note 6***
M/H-AD-13	Guidance Conference Room	1	200	200	***See Note 7***
M/H-AD-14	Parent/Volunteer Room	0	150	0	***See Note 8***
M/H-AD-15	Health Clinic (includes restroom)	1	350	350	***See Note 9***
M/H-AD-16	Itinerant Personnel Office	1	120	120	
M/H-AD-17	Guidance Conf. & Career Ctr.	1	200	200	See Note 11
Administrative Total				**3,057**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Administrative Worksheet		0 MS & HS students - COMBINED									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M/H/CT-AD-1	Reception area		200	0			0	0	varies	0		200	0	See Note 1
M/H/CT-AD-2	Secretarial space		200	0			0	0	varies	0		200	0	See Note 2
M/H/CT-AD-3	Director/Principal's office		150	0			0	0	varies	0		150	0	
M/H/CT-AD-4	Asst. Dir./Principal office		120	0			0	0	varies	0		120	0	
M/H-AD-5/CT-AD-7	Conference room		250	0			0	0	varies	0		250	0	
M/H-AD-6/CT-AD-8	Mail/work/copy room		200	0			0	0	varies	0		200	0	See Note 3
M/H-AD-7/CT-AD-9	Administrative Storage		150	0			0	0	varies	0		150	0	See Note 4
M/H-AD-8/CT-AD-10	Vault/records		***85***	0			0	0	varies	0		***85***	0	See Note 5
M/H-AD-10/CT-AD-11	Restroom		60	0			0	0	varies	0		60	0	
MH-AD-11/CT-AD-12	Guidance counselor		120	0			0	0	varies	0		120	0	
M/H-AD-12/CT-AD-13	Guidance records/storage		100	0			0	0	varies	0		100	0	See Note 6
M/H-AD-13/CT-AD-14	Guidance conference		150	0			0	0	varies	0		150	0	See Note 7
M/H-AD-14/CT-AD-15	Parent/volunteer		200	0			0	0	varies	0		200	0	See Note 8
M/H-AD-15/CT-AD-16	Health clinic (includes restroom)		400	0			0	0	varies	0		400	0	See Note 9
M/H-AD-16/CT-AD-17	Itinerant personnel		120	0			0	0	varies	0		120	0	
M/H-AD-09/CT-AD-18	In-school suspension		200	0			0	0	varies	0		200	0	See Note 10
M/H-AD-17	Guidance Conf. & Career Ctr.		***300***	0			0	0	varies	0		300	0	See Note 11
CT-AD-5	Supervisor's office		120	0			0	0	varies	0		120	0	
CT-AD-6	Coordinator's office		120	0			0	0	varies	0		120	0	
Administrative Total				**0**			**0**			**0**			**0**	

Administrative Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Administrative Notes											
Student Enrollment	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**
350-450 Students	200	200	200	150	***85***	100	150	200	400	200	300
451-800 Students	400	400	300	150	***115***	100	200	300	450	325	400
801-1200 Students	500	500	400	200	***145***	200	250	400	500	450	500
1201-1600 Students	600	600	500	200	***175***	200	250	400	550	575	700
Enrollment determines SF allowed											

The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-MC-1	Reading Room/Circulation	1	973	973	See Note 1 - M - 307 Students
M-MC-2	Media Specialist Office	0	120	0	
M-MC-3	Workroom/Storage	1	***150***	150	See Note 2
M-MC-4	Main Control/Equipment Rm	0	300	0	
M-MC-5	Conference Room	0	100	0	***See Note 3***
M-MC-6	Multimedia Production Room	0	500	0	***See Note 4***
H-MC-1	Reading Room/Circulation	1	1,302	1,302	See Note ***7*** - H - 383 Students
H-MC-2	Media Specialist Office	1	120	120	
H-MC-3	Workroom/Storage	1	***200***	200	See Note 5
H-MC-4	Main Control/Equipment Rm	1	300	300	
H-MC-5	Conference Room	1	250	250	
H-MC-6	Multimedia Production Room	1	***330***	330	
H-MC-7	Document Storage	1	100	100	See Note 6
H-AC-9	Small Group Room	***0***	***160***	0	***See Note 7***
Media Center Total				**3,725**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Middle School SF Allowance Notes			
Student Enrollment	**2**	**3**	***4***
350-450 Students	150	***210***	***400***
451-600 Students	***233***	***280***	***400***
601-750 Students	***340***	***310***	***500***
Enrollment Determines SF Allowed			

High School SF Allowance Notes			
Student Enrollment	**5**	**6**	**7**
350-450 Students	300	***200***	***160***
451-800 Students	400	***300***	***260***
801-1200 Students	500	***300***	***280***
1201-1600 Students	600	***400***	***330***
Enrollment Determines SF Allowed			

Media Center Notes

1: The size of the reading room/circulation space is equal to 10% of the middle school student ***enrollment*** multiplied by 35 SF per student.
7: The size of the reading room/circulation space is equal to 10% of the high school (or 6-12) student ***enrollment*** multiplied by 35 SF per student.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Media Center Worksheet		0 MS & HS students - COMBINED												
		New			Existing*			TOTAL			OSDM Recommendation			
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MC-1	Reading Room/Circulation		0	0			0	0	varies	0		0	0	See Note 1 - M - 307 Students
M-MC-2	Media Specialist Office		120	0			0	0	varies	0		120	0	
M-MC-3	Workroom/Storage		***150***	0			0	0	varies	0		***150***	0	See Note 2
M-MC-4	Main Control/Equipment Rm		300	0			0	0	varies	0		300	0	
M-MC-5	Conference Room		***210***	0			0	0	varies	0		***210***	0	***See Note 3***
M-MC-6	Multimedia Production Room		***400***	0			0	0	varies	0		***400***	0	***See Note 4***
H/CT-MC-1	Reading Room/Circulation		0	0			0	0	varies	0		0	0	See Note ***7*** - H - 383 Students
H/CT-MC-2	Media Specialist Office		120	0			0	0	varies	0		120	0	
H/CT-MC-3	Workroom/Storage		300	0			0	0	varies	0		300	0	See Note 5
H/CT-MC-4	Main Control/Equipment Rm		300	0			0	0	varies	0		300	0	
H-MC-5	Conference Room		250	0			0	0	varies	0		250	0	
H-MC-6	Multimedia Production Room		500	0			0	0	varies	0		500	0	
H-MC-7	Document Storage		***200***	0			0	0	varies	0		***200***	0	See Note 6
H-AC-9	Small Group Room		***160***	0			0	0	varies	0		***160***	0	***See Note 7***
Media Center Total				**0**			**0**			**0**			**0**	

The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M-VA-1	Middle School Art Room	1	1,200	1,200	See Note 1
M-VA-2	Kiln/Ceramic Storage	0	100	0	See Note 2
M-VA-3	Art Material Storage	1	100	100	See Note 3
H-VA-1	High School Art Room	1	1,200	1,200	See Note 1
H-VA-2	Kiln/Ceramic Storage	1	150	150	See Note 2
H-VA-3	Art Material Storage	1	150	150	See Note 4
Visual Arts Total				**2,800**	

Note: Only non-career technical students are used to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Visual Art SF Allowance Notes		
Student Enrollment	**1**	**2**
350-450 Students	1200	100
451-600 Students	1200	200
601-800 Students	1200	200
Above 801 Students	1400	200
Enrollment Determines SF Allowed		

MS SF Allowance Notes	
Student Enrollment	**3**
350-450 Students	100
451-600 Students	150
601-800 Students	200
Above 801 Students	200
Enrollment Determines SF Allowed	

HS or 6-12 SF Allowance Notes	
Student Enrollmen	**4**
350-450 Students	200
451-600 Students	300
601-800 Students	300
Above 801 Student	300
Enrollment Determines SF Allowed	

Visual Art Worksheet	0 MS & HS students - *Students Type E*									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M-VA-1 Middle School Art Room		1,200	0			0	0	varies	0		1,200	0	See Note 1
M-VA-2 Kiln/Ceramic Storage		100	0			0	0	varies	0		100	0	See Note 2
M-VA-3 Art Material Storage		100	0			0	0	varies	0		100	0	See Note 3
H-VA-1 Art Room		1,200	0			0	0	varies	0		1,200	0	See Note 1
H-VA-2 Kiln/Ceramic Storage		100	0			0	0	varies	0		100	0	See Note 2
H-VA-3 Art Material Storage		200	0			0	0	varies	0		200	0	See Note 4
Visual Arts Total			**0**			**0**			**0**			**0**	

Visual Art Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

2012 - 350

The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-MU-1	Instrumental Room	*1*	1,200	1,200	See Note 1
M-MU-2	Vocal Room	0	1,200	0	
M-MU-3	Music Library	1	150	150	**M - 278 Students**
H-MU-1	Instrumental Room	1	1,800	1,800	See Note 2
H-MU-2	Instrument Storage	1	350	350	See Note 3
H-MU-3	Orchestra Storage	0	250	0	See Note 4
H-MU-4	Instrumental Music Office/Librar	1	120	120	
H-MU-5	Uniform Storage	0	200	0	See Note 5 - H - 372 Students
H-MU-6	Vocal Room	0	1,150	0	See Note 6
H-MU-7	Vocal Storage	0	200	0	See Note 7
H-MU-8	Vocal Music Office/Library	1	120	120	
H-MU-9	Ensemble Room	1	200	200	See Note 8
H-MU-10	Practice Room	1	80	80	
Music Total				**4,020**	

MS Ft. Allowance Notes	
Student Enrollment	**1**
350-450 Students	1400
451-650 Students	1500
Above 651 Students	1600
Enrollment Determines SF Allowed	

High School or 6-12 Square Footage Allowance Notes							
Student Enrollment	**2**	**3**	**4**	**5**	**6**	**7**	**8**
350-450 Students	1800	400	200	150	1200	150	200
451-800 Students	2000	500	250	200	1200	200	300
801-1200 Students	2500	600	250	300	1200	300	300
Above 1201 Students	3000	700	350	300	1500	300	300
Enrollment Determines SF Allowed							

Note: Only non-career technical students are used to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Music Worksheet		0 MS & HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-MU-1	Instrumental Room		1,400	0			0	0	varies	0		1,400	0	See Note 1
M-MU-2	Vocal Room		1,200	0			0	0	varies	0		1,200	0	
M-MU-3	Music Library		200	0			0	0	varies	0		200	0	**M - 278 Students**
H-MU-1	Instrumental Room		1,800	0			0	0	varies	0		1,800	0	See Note 2
H-MU-2	Instrument Storage		400	0			0	0	varies	0		400	0	See Note 3
H-MU-3	Orchestra Storage		200	0			0	0	varies	0		200	0	See Note 4
H-MU-4	Instrumental Music Office/Library		120	0			0	0	varies	0		120	0	
H-MU-5	Uniform Storage		150	0			0	0	varies	0		150	0	See Note 5 - H - 372 Students
H-MU-6	Vocal Room		1,200	0			0	0	varies	0		1,200	0	See Note 6
H-MU-7	Vocal Storage		150	0			0	0	varies	0		150	0	See Note 7
H-MU-8	Vocal Music Library		120	0			0	0	varies	0		120	0	
H-MU-9	Ensemble Room		200	0			0	0	varies	0		200	0	See Note 8
H-MU-10	Practice Room		80	0			0	0	varies	0		80	0	
Music Total				**0**			**0**			**0**			**0**	

Music Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-TE-1a	Modular Technology Lab	1	1,300	1,300	
M-TE-1b	Production Lab	0	1,300	0	
M-TE-2	Storage	1	150	150	See Note 1
H-TE-1	Modular Technology Lab	1	1,800	1,800	
H-TE-1a	Ag-Ed Lab	0	1,800	0	
H-TE-2	Storage	1	100	100	
H-TE-3	CAD Lab	0	1,200	0	See Note 1
H-TE-4	Production Lab	0	1,600	0	
Technology Education Total				**3,350**	

S or 6-12 Sq. Ft. Allowance Note	
Student Enrollmer	1
350-450 Students	150
451-800 Students	200
801-1200 Students	200
1201-1600 Student	200
Enrollment Determines SF Allowe	

Note: Only non-career technical students are used to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Tech. Ed. Worksheet	0 MS & HS students - *Students Type E*									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-TE-1a Modular Technology Lab		1,300	0			0	0	varies	0		1,300	0	
M-TE-1b Production Lab		1,300	0			0	0	varies	0		1,300	0	
M-TE-2 Storage		150	0			0	0	varies	0		150	0	See Note 1
H-TE-1 Modular Technology Lab		1,800	0			0	0	varies	0		1,800	0	
or													
H-TE-1a Ag-Ed Lab		1,800	0			0	0	varies	0		1,800	0	
H-TE-2 Storage		150	0			0	0	varies	0		150	0	See Note 1
H-TE-3 CADD Lab		1,200	0			0	0	varies	0		1,200	0	
H-TE-4 Production Lab		1,600	0			0	0	varies	0		1,800	0	
Technology Education Total			**0**			**0**			**0**			**0**	

Technology Education Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 6-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
H-BE-1	Computer and Business Classroom	0	1,200	0	
H-BE-2	Marketing Classroom	0	900	0	
H-BE-3	Workroom/Storage	0	100	0	See Note 1
Business Education Total				**0**	

SF Allowance Notes	
Student Enrollment	**1**
350-450 Students	100
451-800 Students	200
801-1200 Students	250
1201-1600 Students	300
Enrollment Determines SF Allowe	

Note: Only non-career technical students are used to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Bus. Ed. Worksheet		0 MS & HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-BE-1	Computer and Business Classroom		1,200	0			0	0	varies	0		1,200	0	
H-BE-2	Marketing Classroom		900	0			0	0	varies	0		900	0	
H-BE-3	Workroom/Storage		100	0			0	0	varies	0		100	0	See Note 1
Business Education Total				**0**			**0**			**0**			**0**	

Business Education Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M-FCS-1	Life Skills Lab	1	1,100	1,100	
M-FCS-2	Life Skills Storage	0	100	0	
H-FCS-1	Life Skills Lab	1	1,200	1,200	
H-FCS-2	Life Skills Storage	1	200	200	See Note 1
H-FCS-3	Laundry	1	150	150	
H-FCS-4	Child Development	0	1,200	0	
Family and Consumer Science Total				**2,650**	

SF Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	250
801-1200 Students	300
1201-1600 Students	350
Enrollment Determines SF Allowe	

Note: Only non-career technical students are used to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

F & C Sci. Workshee		0 MS & HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M-FCS-1	Life Skills Lab		1,100	0			0	0	varies	0		1,100	0	
M-FCS-2	Life Skills Storage		100	0			0	0	varies	0		100	0	
H-FCS-1	Life Skills Lab		1,200	0			0	0	varies	0		1,200	0	
H-FCS-2	Life Skills Storage		200	0			0	0	varies	0		200	0	See Note 1
H-FCS-3	Laundry		150	0			0	0	varies	0		150	0	
H-FCS-4	Child Development		1,200	0			0	0	varies	0		1,200	0	
Family and Consumer Science Total				**0**			**0**			**0**			**0**	

Family & Consumer Science Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 6-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M-PE-1	Gymnasium	1	***5,500***	5,500	See Note 1 - M - 278 Students
M-PE-2	***Auxiliary Gymnasium***	***0***	***0***	***0***	***See Note 13***
M-PE-3	P.E./Athletic Office	2	75	150	
M-PE-4	Staff Shower	2	75	150	
M-PE-5	Student Locker Room	2	500	1,000	See Note 2
M-PE-6	Student Restroom/Shower	2	250	500	
M-PE-7	Physical Education Storage	1	200	200	See Note 3
H-PE-1	Gymnasium	1	***9,300***	9,300	See Note 4 - H - 372 Students
H-PE-2	Auxiliary Gymnasium	0	7,000	0	See Note 5
H-PE-3	Student Locker Room	2	550	1,100	See Note 6
H-PE-4	Student Restroom/Shower	2	250	500	See Note 7
H-PE-5	Physical Education Storage	1	400	400	See Note 8
H-PE-6	P.E./Athletic Office	2	75	150	
H-PE-7	Staff Shower	2	75	150	
H-PE-8	Athletic Director's Office	0	120	0	
H-PE-9	Lobby Services	1	200	200	See Note 9
H-PE-10	Training Room	1	250	250	See Note 10
H-PE-11	Physical Health Classroom	0	750	0	See Note 11
H-PE-12	Multi-use P.E. Room	0	1,000	0	See Note 12
Physical Education Total				**19,550**	

Middle School Sq. Ft. Allowance Notes			
Student Enrollmen	1	2	3
350-450 Students	7000	***600***	***300***
451-600 Students	***7500***	600	***325***
601-750 Students	***8000***	650	500
Enrollment Determines SF Allowed			

High School or 6-12 Square Footage Allowance Notes								
Student Enrollment	4	6	7	8	9	10	11	12
350-450 Students	***9300***	550	200	400	100	200	750	***1400***
451-800 Students	***10700***	650	250	600	200	300	1500	***1400***
801-1200 Students	***12400***	700	300	800	200	400	1500	***1600***
1201-1600 Students	***14000***	850	350	1000	200	500	2000	***1800***
Enrollment Determines SF Allowed								

Note: Only non-career technical students are used to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Non-CT Students	0

Physical Education Notes	
Number	*Notes:*
5	*Auxilary Gym is 7,000 SF regardless of the number of students.*
13	*Auxilary Gym may be selected for student enrollments above 1000 MS students.*

Phys. Ed. Worksheet		0 MS & HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M-PE-1	Gymnasium		***7,000***	0			0	0	varies	0		***7,000***	0	See Note 1 - M - 278 Students
M-PE-2	***Auxiliary Gymnasium***		***0***	***0***			***0***	***0***	***varies***	***0***		***0***	***0***	***See Note 13***
M-PE-3	P.E./Athletic Office		75	0			0	0	varies	0		75	0	
M-PE-4	Staff Shower		75	0			0	0	varies	0		75	0	
M-PE-5	Student Locker Room		***600***	0			0	0	varies	0		***600***	0	See Note 2
M-PE-6	Student Restroom/Shower		250	0			0	0	varies	0		250	0	
M-PE-7	Physical Education Storage		***300***	0			0	0	varies	0		***300***	0	See Note 3
H-PE-1	Gymnasium		***9,300***	0			0	0	varies	0		***9,300***	0	See Note 4 - H - 372 Students
H-PE-2	Auxiliary Gymnasium		7,000	0			0	0	varies	0		7,000	0	See Note 5
H-PE-3	Student Locker Room		550	0			0	0	varies	0		550	0	See Note 6
H-PE-4	Student Restroom/Shower		200	0			0	0	varies	0		200	0	See Note 7
H-PE-5	Physical Education Storage		400	0			0	0	varies	0		400	0	See Note 8
H-PE-6	P.E./Athletic Office		75	0			0	0	varies	0		75	0	
H-PE-7	Staff Shower		75	0			0	0	varies	0		75	0	
H-PE-8	Athletic Director's Office		120	0			0	0	varies	0		120	0	
H-PE-9	Lobby Services		100	0			0	0	varies	0		100	0	See Note 9
H-PE-10	Training Room		200	0			0	0	varies	0		200	0	See Note 10
H-PE-11	Physical Health Classroom		750	0			0	0	varies	0		750	0	See Note 11
H-PE-12	Multi-use P.E. Room		***1,400***	0			0	0	varies	0		***1,400***	0	See Note 12
Physical Education Total				**0**			**0**			**0**			**0**	

Physical Education Notes
Note 5: Auxiliary gymnasium is 7,000 SF regardless of the number of students.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
M/H-SD-1	Student Dining	1	3,792	3,792	See Note 1
M/H-SD-2	Stage	1	1,000	1,000	See Note 2
M/H-SD-7	Staff Dining	0	400	0	See Note 3
M/H-SD-8	Table Storage	1	400	400	See Note 4
H-SD-3	Scene Shop and Storage	1	350	350	See Note 5
H-SD-4	Make-up/Dressing Rooms	2	200	400	See Note 6
H-SD-5	Theatrical Control Room	1	150	150	
H-SD-6	Drama Storage	1	***300***	300	See Note 7
H-SD-9/CT-SD-5	Family Restroom	1	80	80	
Student Dining Total				**6,472**	

Square Foot Allowance Notes		
Student Enrollment	**3**	4
350-500 Students	250	300
501-700 Students	400	400
701-900 Students	550	500
Above 901 Students	700	600
Enrollment Determines SF Allowed		

High School Sq. Ft. Allowance Notes			
Student Enrollment	**5**	**6**	**7**
350-450 Students	400	200	200
451-800 Students	450	250	400
801-1200 Students	500	250	500
Above 1201 Students	600	300	600
Enrollment Determines SF Allowed			

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Student Dining Worksheet

		0 MS & HS students - COMBINED												
		New						**TOTAL**			**OSDM Recommendation**			
Space		**Qty**	**SF**	**Area**	**Existing***			**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M/H/CT-SD-1	Student Dining		3,000	0	**Qty**	**SF**	**Area**	0	varies	0		3,000	0	See Note 1
M/H/CT-SD-2	Stage		1,000	0			0	0	varies	0		1,000	0	See Note 2
M/H-SD-7/CT-SD-3	Staff Dining		250	0			0	0	varies	0		250	0	See Note 3
M/H-SD-8/CT-SD-4	Table Storage		300	0			0	0	varies	0		300	0	See Note 4
H-SD-3	Scene Shop and Storage		400	0			0	0	varies	0		400	0	See Note 5
H-SD-4	Make-up/Dressing Rooms		200	0			0	0	varies	0		200	0	See Note 6
H-SD-5	Theatrical Control Room		200	0			0	0	varies	0		200	0	
H-SD-6	Drama Storage		200	0			0	0	varies	0		200	0	See Note 7
H-SD-9/CT-SD-5	Family Restroom		80	0			0	0	varies	0		80	0	
							0							
Student Dining Total				**0**			**0**			**0**			**0**	

Student Dining Notes
1: The size of the student dining space is equal to one-third of the student ***enrollment*** multiplied by
17.5 SF per student or 3000 SF, whichever is greater.
2: The size of the stage equals student ***enrollment*** multiplied by 2.0 SF, or 1,000 SF, whichever is greater.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M/H-FS-0	Warming Kitchen	0	1,300	0	*See Note 1 & Kit. Area Not*
M/H-FS-1	Kitchen (total)	1		2,275	*See Note 2*
M/H-FS-1a	Preparation Area	1	819		*See Kit. Area Note*
M/H-FS-1b	Serving Area	1	774		*See Kit. Area Note*
M/H-FS-1c	Dry Food Storage	1	250		*See Kit. Area Note*
M/H-FS-1d	Cooler/Freezer	1	228		*See Kit. Area Note*
M/H-FS-1e	Ware Washing	1	205		*See Kit. Area Note*
M/H-FS-2	Dietician Office	1	75	75	
M/H-FS-3	Restroom / Locker Room	1	140	140	
Food Service Total				**2,490**	

Kitchen Area Sizes					
Food Service Are	Enroll	X	SF per Student	x	%
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/Freezer	Enroll	x	3.5	x	10%
Ware Washing Ar	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Food Service Worksheet	0 MS & HS students - COMBINED									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M/H/CT-FS-0 Warming Kitchen		0	0			0	0	varies	0		0	0	*See Note 1 & Kit. Area Not*
M/H/CT-FS-1 Kitchen (total)			0			0	0	varies	0			0	*See Note 2*
M/H/CT-FS-1a Preparation area		0						varies			0		*See Kit. Area Note*
M/H/CT-FS-1b Serving area		0						varies			0		*See Kit. Area Note*
M/H/CT-FS-1c Dry food storage		0						varies			0		*See Kit. Area Note*
M/H/CT-FS-1d Cooler/freezer		0						varies			0		*See Kit. Area Note*
M/H/CT-FS-1e Ware washing		0						varies			0		*See Kit. Area Note*
M/H/CT-FS-2 Dietician Office		75	0			0	0	varies	0		75	0	
M/H/CT-FS-3 Restroom / Locker Room		140	0			0	0	varies	0		140	0	
Food Service Total			**0**			**0**			**0**			**0**	

Food Services Notes
1: The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.
2 : Only one of the two kitchens is to be used - either ***M/H/CT-FS-0 or M/H/CT-FS-1*** - not both.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
M/H-CU-1	Workroom	1	400	400	See Note 1
M/H-CU-2	Custodial Office	1	100	100	
Custodial Total				**500**	

SF Allowance Notes	
Student Enrollment	**1**
Up to 400 Students	200
401-600 Students	***300***
Above 600 Students	400
Enrollment Determines SF Allowed	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Middle School 6-8 Students	0
High School 9-12 Students	0
Total Students	0

Custodial Worksheet		0 MS & HS students - COMBINED									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M/H/CT-CU-1	Workroom - note 1		200	0			0	0	varies	0		200	0	See Note 1
M/H/CT-CU-2	Custodial Office		100	0			0	0	varies	0		100	0	
Custodial Total				**0**			**0**			**0**			**0**	

Custodial Services Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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The following is an example of a Comprehensive 6-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 MS, HS< & On-site Career Tech Students-Combined					
Space		Qty	SF	Area	
M/H-BS-1	Large Group Restrooms		2,498	2,498	See Build Svc Area Sizes
M/H-BS-2	Custodial Closet	2	50	100	
M/H-BS-3	Electrical Closet	2	50	100	
M/H-BS-4	Telecommunications Room (TR)	2	64	128	See Note 1
M/H-BS-5	Corridors		14,277	14,277	See Build Svc Area Sizes
M/H-BS-6	Mechanical Rooms/Decks		4,925	4,925	See Build Svc Area Sizes
M/H-BS-7	Storage Area	1	200	200	See SF Allowance Notes
M/H-BS-8	Central Storage Area	1	200	200	See Central Storage-CT Notes
M/H-BS-9	Loading/Receiving Area	1	120	120	
M/H-BS-10	Restroom	0	60	0	
M/H-BS-11	***Recycling Room***	***1***	100	100	See SF Allowance Notes
Building Services Total				**22,648**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Bldg. Services Sq. Ft. Allowance Notes			
Student Enrollment	**Sto**	***Ctl Stor-Non CT***	***Recycle***
350-450 Students	150	170	80
451-800 Students	200	200	100
801-1200 Students	250	220	130
Above 1201 Students	250	240	160
Enrollment Determines SF Allowed			

Central Storage-CT Notes	
Student Enrollment	**Ctl Stor CT**
Up to 400 Students	7.5 SF/Student
400-600 Students	6.6 SF/Student
600-800 Students	5.8 SF/Student
Above 800 Students	5 SF/Student
Enrollment Determines SF Allowed	

Middle School 6-8 Students	0
High School 9-12 (Including On-site CT) Students	0
Total Students	0

Building Svcs. Worksheet

		0 MS & HS Academic & On-site Career Tech students - COMBINED									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
M/H-BS-1/***CT-GS-1***	***Large Group Restrooms***	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
M/H-BS-2/CT-GS-2	Custodial Closet		50	0			0	0	varies	0		50	0	
M/H-BS-3/CT-GS-3	Electrical Closet		50	0			0	0	varies	0		50	0	
M/H-BS-4/CT-GS-4	Telecommunications Room		64	0			0	0	varies	0		64	0	See Note 1
M/H-BS-5	Corridors - Non-CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
CT-BS-1	Corridors - CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
	Vertical Circulation	-	***0***	0	-		0	-	varies	0	-	0	0	See Note 2
M/H-BS-6	Mechanical/Electrical Space/Decks - Non-CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
CT-BS-2	Mechanical/Electrical Space/Decks - CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
M/H-BS-7/CT-GS-5	Storage Area		150	0			0	0	varies	0		150	0	See SF Allowance Notes
M/H-BS-8	Central Storage Area: Non-CT		170	0			0	0	varies	0		170	0	See SF Allowance Notes
CT-GS-6	Central Storage Area: CT Only		0	0			0	0	varies	0		0	0	See Central Storage-CT Notes
M/H-BS-9/H-GS-7	Loading/Receiving Area		120	0			0	0	varies	0		120	0	
M/H-BS-10	Restroom		60	0			0	0	varies	0		60	0	
M/H-BS-11	Recycling Room		80	0			0	0	varies	0		80	0	See SF Allowance Notes
Building Services - Non-CT Total				**0**			**0**			**0**			**0**	
Building Services - CT Total				***0***			***0***			***0***			***0***	
Building Services Grand Total				**0**			**0**			**0**			**0**	

Building Services Notes	
Number	**Notes:**
1	Size of Telecommunications Room varies with size of high school. See page 5113-4, 6114-4.
2	Vertical Circulation refers only to the following: Stairways/stairtowers, monumental stairs, elevators and elevator equipment room. The total size of the Vertical Circulation is equal to the sum of the program areas, excluding building services, multiplied by 2.5%.
*	The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Building Services Area Sizes			
Building Services Areas	**Prog**	**X**	**%**
Large Group Restrooms-Non CT & CT	Prog	x	3.5
Corridors-Non-CT	Acad Prog	x	20.0
Corridors-CT	CT Prog	x	14.0
Mech./Elec. Space/Decks-Non-CT	Acad Prog	x	6.9
Mech./Elec. Space/Decks-CT	CT Prog	x	5.0
Multiply Sum of Prog. Areas - Build. Svcs. x % to achieve size of area			

Lab & Support Space Worksheet			0 students			Students Type A & C						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Accounting	***G0***	14.0100		1200	0			0	0	varies	0		1200	0
Administrative and Professional Support	***C0***	14.0300		1200	0			0	0	varies	0		1200	0
Automation & Robotics	***R0***	17.0370		1800	0			0	0	varies	0		1800	0
Aviation Occupations	***T4***	17.0400		1500	0			0	0	varies	0		1500	0
Business Management	***C1***	14.0800		1200	0			0	0	varies	0		1200	0
Electronics	***R1***	17.1503		1800	0			0	0	varies	0		1800	0
Financial Services	***G1***	14.0110		1200	0			0	0	varies	0		1200	0
Information Support and Services	***N0***	14.0210		1200	0			0	0	varies	0		1200	0
Interactive Media	***N1***	14.0240		1200	0			0	0	varies	0		1200	0
Legal Management and Support	***C2***	14.0310		1200	0			0	0	varies	0		1200	0
Medical Management and Support	***C3***	14.0320		1200	0			0	0	varies	0		1200	0
Network Systems	***N2***	14.0220		1200	0			0	0	varies	0		1200	0
Programming & Software Development	***N3***	14.0230		1200	0			0	0	varies	0		1200	0
Telecommunications	***F5***	17.1504		1200	0			0	0	varies	0		1200	0
Travel and Tourism	***L2***	33.0020		1200	0			0	0	varies	0		1200	0
Visual Design and Imaging	***B2***	34.0005		1200	0			0	0	varies	0		1200	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Spaces														
CT-P1-2 Office				120	0			0	0	varies	0		120	0
CT-P1-3 Storage				200	0			0	0	varies	0		200	0
Total Program Type 1					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

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Lab & Support Space Worksheet

			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Biotechnology	***J0***	07.4850		1500	0			0	0	varies	0		1500	0
Biotechnology for Food, Plant, Animal Science	***A3***	01.2000		1500	0			0	0	varies	0		1500	0
Community Health Aide	***J2***	07.0906		1500	0			0	0	varies	0		1500	0
Criminal Science Technology	***P2***	17.2815		1500	0			0	0	varies	0		1500	0
Dental Laboratory Technology	***J4***	07.0103		1500	0			0	0	varies	0		1500	0
Emergency Medical Technician	***P3***	17.2811		1500	0			0	0	varies	0		1500	0
Energy Science	***F1***	17.1600		1500	0			0	0	varies	0		1500	0
Exercise Sci/Sports&Rec Health Care	***J6***	07.0410		1500	0			0	0	varies	0		1500	0
Health Information Management Services	***J7***	07.4890		1500	0			0	0	varies	0		1500	0
Health Support Pathway	***J8***	07.4840		1500	0			0	0	varies	0		1500	0
Health Unit Coordinator	***J9***	07.0913		1500	0			0	0	varies	0		1500	0
Home Health	***JA***	07.0307		1500	0			0	0	varies	0		1500	0
Medical Laboratory Technology	***JC***	07.0203		1500	0			0	0	varies	0		1500	0
Pharmacy Technician	***JG***	07.0912		1500	0			0	0	varies	0		1500	0
Practical Nursing	***JJ***	07.0302		1500	0			0	0	varies	0		1500	0
Therapeutic Pathway	***JL***	07.4830		1500	0			0	0	varies	0		1500	0
		Total Lab Spaces	**0**			**0**			**0**			**0**		
Related Space														
CT-P2-2 Office				120	0			0	0	varies	0		120	0
CT-P2-3 Storage				200	0			0	0	varies	0		200	0
CT-P2-4 Changing Room				***450***	0			0	0	varies	0		***450***	0
Total Program Type 2					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Supply Chain Management	***S0***	04-1900												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Early Childhood Education	***E0***	35.0201												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Observation				120	0		0	0	0	varies	0		120	0
Infants				700	0		0	0	0	varies	0		700	0
Kitchenette/Break room				350	0		0	0	0	varies	0		350	0
Reception				500	0		0	0	0	varies	0		500	0
Workroom				150	0		0	0	0	varies	0		150	0
Toddler Restroom				60	0		0	0	0	varies	0		60	0
Playground Area														
Entrepreneurship	***S1***	04.4110												
Laboratory				*1000*	*0*		*0*	*0*	*0*	*varies*	*0*		*1000*	*0*
Bookstore				*800*	*0*		*0*	*0*	*0*	*varies*	*0*		*800*	*0*
Display				*100*	*0*		*0*	*0*	*0*	*varies*	*0*		*100*	*0*
Ground Operations	***T5***	17.0403												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Reference Room				150	0		0	0	0	varies	0		150	0
Lodging	***L1***	33.0010												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Banquet Room				800	0		0	0	0	varies	0		800	0
Marketing Communications	***S3***	04.0815												
Laboratory				900	0		0	0	0	varies	0		900	0
Bookstore				800	0		0	0	0	varies	0		800	0
Display				100	0		0	0	0	varies	0		100	0
Marketing Management	***S4***	04.0810												
Laboratory				900	0		0	0	0	varies	0		900	0
Bookstore				800	0		0	0	0	varies	0		800	0
Display				100	0		0	0	0	varies	0		100	0
		Total Lab Spaces	***0***			***0***			***0***			***0***		
Related Space														
CT-P3-2 Office				120	0		0	0	0	varies	0		120	0
CT-P3-3 Storage				200	0		0	0	0	varies	0		200	0
Total Program Type 3					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet

Laboratory Space	CTE Program Code	Subject Code	0 students Students Type A & C New Qty	New SF	New Area	Existing* Qty	Existing* SF	Existing* Area	TOTAL Qty	TOTAL SF	TOTAL Area	OSDM Recommendation Qty	OSDM Recommendation SF	OSDM Recommendation Area
Animal Science and Management	*A2*	01.0901												
Laboratory (small animal)				1000	0			0	0	varies	0		1000	0
Pet shop				1200	0			0	0	varies	0		1200	0
Clinic				350	0			0	0	varies	0		350	0
Grooming				350	0			0	0	varies	0		350	0
Animal Room				200	0			0	0	varies	0		200	0
Animal Room				600	0			0	0	varies	0		600	0
Kennel				250	0			0	0	varies	0		250	0
Career Paths for the Law Profession	*P0*	17.2810												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Clinical Health Services	*J1*	07.1100												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Cosmetology	*M1*	17.2602												
Laboratory				1600	0			0	0	varies	0		1600	0
Dispensary				175	0			0	0	varies	0		175	0
Laundry Room				150	0			0	0		0		150	0
Facial Room				200	0			0	0	varies	0		200	0
Manicure Room				200	0			0	0	varies	0		200	0
Customer Toilet				60	0			0	0	varies	0		60	0
Criminal Justice	*P1*	17.2802												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Culinary and Food Service Operations	*L0*	33.0005												
Laboratory				1800	0			0	0	varies	0		1800	0
Restaurant				1500	0			0	0	varies	0		1500	0
Dry Storage				150	0			0	0	varies	0		150	0
Total Program Type 4 (Page 1)			**0**		**0**	**0**		**0**	**0**		**0**	**0**		**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet

Laboratory Space	CTE Program Code	Subject Code	0 students New Qty	New SF	New Area	Students Type A & C Existing* Qty	Existing* SF	Existing* Area	TOTAL Qty	TOTAL SF	TOTAL Area	OSDM Recommendation Qty	OSDM Recommendation SF	OSDM Recommendation Area
Dental Assistant	*J3*	07.0101												
Laboratory				1500	0			0	0	varies	0		1500	0
X-ray Room				80	0			0	0	varies	0		80	0
Darkroom				80	0			0	0	varies	0		80	0
Diagnostic Pathway	*J5*	07.4820												
Laboratory				1200	0			0	0	varies	0		1200	0
Exam Room				200	0			0	0	varies	0		200	0
Fire Fighter Training	*P4*	17.2801												
Laboratory				1500	0			0	0	varies	0		1500	0
Weight Room				800	0			0	0	varies	0		800	0
Media Arts	*B0*	34.0015												
Laboratory				1500	0			0	0	varies	0		1500	0
Media Arts Control Room/Edit				450	0			0	0	varies	0		450	0
Vestibule				84	0			0	0	varies	0		84	0
Medical Assistant	*JB*	07.0904												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Nurse Assisting	*JD*	07.0303												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0				120	0
Optometric Occupations	*JE*	07.0603												
Laboratory				1200	0			0	0	varies	0		1200	0
Exam Room				100	0			0	0	varies	0		100	0
Patient Care Technician	*JF*	07.0994												
Laboratory				1500	0			0	0	varies	0		1500	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Performing Arts	*B1*	34.0020												
Laboratory				1500	0			0	0	varies	0		1500	0
Practice Room				150	0			0	0	varies	0		150	0
Private Security	*P5*	17.2808												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Surgical Technology	*JK*	7.0305												
Laboratory				1000	0			0	0	varies	0		1000	0
Operating Room				800	0			0	0	varies	0		800	0
Instrument Room				700	0			0	0	varies	0		700	0
Scrub Room				500	0			0	0	varies	0		500	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space														
CT-P4-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P4-3 Office				120	0			0	0	varies	0		120	0
CT-P4-4 Storage				200	0			0	0	varies	0		200	0
CT-P4-5 Changing Room				***450***	0			0	0	varies	0		***450***	0
Total Program Type 4 (Page 1)					0			0			0			0
Total Program Type 4 (Page 1 & 2)					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes

1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Agribusiness and Production Systems	***A0***	01.0301												
Laboratory				4500	0			0	0	varies	0		4500	0
Greenhouse				1000	0			0	0	varies	0		1000	0
Auto Specilization	***T2***	17.0303		3500	0			0	0	varies	0		3500	0
Brick, Block, and Cement Masonry	***D0***	17.1004		3500	0			0	0	varies	0		3500	0
Building and Property Maintenance	***D1***	17.1011		3000	0			0	0	varies	0		3000	0
Building Technology	***D2***	17.1017		3000	0			0	0	varies	0		3000	0
Custodial Services	***D6***	17.1100		2500	0			0	0	varies	0		2500	0
Electrical Trades	***D7***	17.1002		3000	0			0	0	varies	0		3000	0
Environmental Controls Technologies	***D8***	17.0100		3000	0			0	0	varies	0		3000	0
Heavy Equipment (Construction)	***D9***	17.1003		4500	0			0	0	varies	0		4500	0
Integrated Systems Technology	***R2***	17.1012		3500	0			0	0	varies	0		3500	0
Interior Design and Application	***DA***	17.1005		3000	0			0	0	varies	0		3000	0
Manufacturing Design and Development	***R3***	17.1300		4500	0			0	0	varies	0		4500	0
Natural Resource Management	***A6***	01.0701												
Laboratory				3000	0			0	0	varies	0		3000	0
Greenhouse				1000	0			0	0	varies	0		1000	0
Plumbing and Pipefitting	***DB***	17.1007		3000	0			0	0	varies	0		3000	0
Power Equipment Technology	***T8***	17.3100		3500	0			0	0	varies	0		3500	0
Power Transmission	***F4***	17.1402		3500	0			0	0	varies	0		3500	0
Welding and Cutting	***R6***	17.2306		3500	0			0	0	varies	0		3500	0
		Total Lab Spaces	***0***			***0***			***0***			***0***		
Related Space - List per Program add rows as needed														
CT-P5-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P5-3 Office				120	0			0	0	varies	0		120	0
CT-P5-4 Storage				200	0			0	0	varies	0		200	0
CT-P5-5 Changing Room		Note 2		***270***	0			0	0	varies	0		***270***	0
CT-P5-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P5-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P5-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 5					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Agriculture Industrial Equipment	***A1***	1.0201												
Laboratory				5000	0			0	0	varies	0		5000	0
Engine Storage				1000	0			0	0	varies	0		1000	0
Flammable Material Storage				200	0			0	0	varies	0		200	0
Auto Collision Repair	***T1***	17.0301												
Laboratory				5000	0			0	0	varies	0		5000	0
Auto Parts Storage				300	0			0	0	varies	0		300	0
Auto Technology	***T3***	17.0302												
Laboratory				5000	0			0	0	varies	0		5000	0
Engine Storage				800	0			0	0	varies	0		800	0
Machine Room				900	0			0	0	varies	0		900	0
Flammable Material Storage				60	0			0	0	varies	0		60	0
Carpentry	***D3***	17.1001												
Laboratory				4000	0			0	0	varies	0		4000	0
Finishing Room				500	0			0	0	varies	0		500	0
Material Storage				800	0			0	0	varies	0		800	0
Construction - Management	***D5***	17.1806												
Laboratory				3000	0			0	0	varies	0		3000	0
CADD Room				400	0			0	0	varies	0		400	0
Construction - Design / Build	***D4***	17.1805												
Laboratory				3000	0			0	0	varies	0		3000	0
CADD Room				400	0			0	0	varies	0		400	0
Engineering Technologies	***F3***	17.1810												
Laboratory				1500	0			0	0		0		1500	0
CADD Room				400	0			0	0	varies	0		400	0
Total Program Type 6			**0**		**0**	**0**		**0**	**0**		**0**	**0**		**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

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Lab & Support Space Worksheet			0 students			Students Type A & C						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Food Science and Technology	***A4***	01.1001												0
Laboratory				2000	0			0	0	varies	0		2000	0
Freezer				400	0			0	0	varies	0		400	0
Cooler				400	0			0	0	varies	0		400	0
Retail				400	0			0	0	varies	0		400	0
Horticulture	***A5***	01.0601												
Laboratory				2000	0			0	0	varies	0		2000	
Retail				400	0			0	0	varies	0		400	
Greenhouse				3000	0			0	0	varies	0		3000	0
Medium/Heavy Truck Technician	***T7***	17.1200												
Laboratory				6000	0			0	0	varies	0		6000	0
Engine Storage				800	0			0	0	varies	0		800	
Flammable Material Storage				60	0			0	0	varies	0		60	0
Machine Room				900	0			0	0	varies	0		900	0
Precision Machining	***R5***	17.2302												
Laboratory				3500	0			0	0	varies	0		3500	0
CNC Room				900	0			0	0	varies	0		900	0
Inspection Room				150	0			0	0	varies	0		150	0
Wood Product Technologies	***DC***	17.3601												
Laboratory				3000	0			0	0	varies	0		3000	0
Finishing Room				500	0			0	0	***varies***	***0***		500	0
Material Storage				800	0			0	0	varies	0		800	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space - List per Program add rows as needed														
CT-P6-2 Related Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P6-3 Office				120	0			0	0	varies	0		120	0
CT-P6-5 Changing Room		Note 2		***270***	0			0	0	***varies***	0		***270***	0
CT-P6-4 Storage				200	0			0	0	varies	0		200	0
CT-P6-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P6-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P6-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 6 (Page 1)					0			0			0			0
Total Program Type 6 (Page 1 & 2)					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Aircraft Maintenance	***T0***	17.0401												
Laboratory				13000	0			0	0	varies	0		13000	0
Cleaning Room				400	0			0	0	varies	0		400	0
Parts Storage				300	0			0	0	varies	0		300	0
Hazardous Materials Storage				60	0			0	0	varies	0		60	0
Paint Storage				100	0			0	0	varies	0		100	0
Animal Science & Management (Equine)	***A2***	01.0901												
Laboratory				8000	0			0	0	varies	0		8000	0
Stables				6800	0			0	0	varies	0		6800	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space														
CT-P7-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P7-3 Office				120	0			0	0	varies	0		120	0
CT-P7-4 Storage				200	0			0	0	varies	0		200	0
CT-P7-5 Changing Room		Note 3		***270***	0			0	0	varies	0		***270***	0
CT-P7-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P7-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P7-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 7					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Support will be provided for only the first 10,000 SF for any one program.
3: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

	Career Tech Students			Non-CT	
Grade	A	B	C	E	Totals
9-12					0
Total	0	0	0	0	0

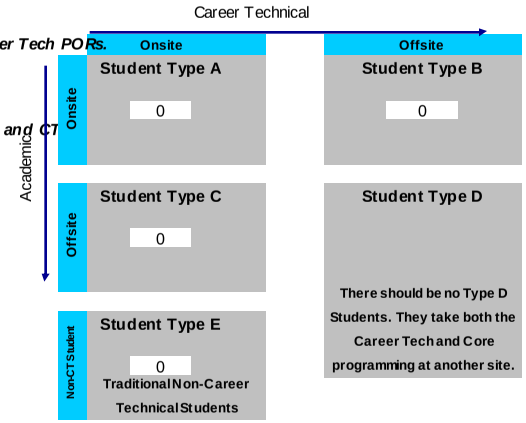
Introduction:
This page is meant to provide the School District and Design Professional with a simple tool for completing a Program of Requ
a Comprehensive 9-12 School including Career Technical Programs. Please follow the directions found below and fill in the "ye

Please indicate in the yellow cells the projected number of students in each type.
This information can be found in the Master Plan or the district's enrollment projections.

The following table is to clarify the connection/labeling between the Enrollment Projection report and the Career Tech PORs.
Note that when the school is a Comp HS the emphasis is on the location of the CT Student.
When the school is a JVS or Coop school the emphasis is on the location of the Academic student.
For example a Type B - CT Off-site Comp HS student is a student that has academic programs on-site and CT programs off-site. A Type B - Acad On-site JVS student is a student that has academic programs on-site and CT

Comp HS School - Relates to location of CT Students	
Type A - Full time	Acad On-site + CT On-site of Comp HS
Type B - CT Off-site	Acad On-site + CT Off-site of Comp HS
Type C - CT On-site	Acad Off-site + CT On-site of Comp HS

JVS/Compact School - Relates to location of Academic Students	
Type A - Full time	Acad On-site + CT On-site of JVS
Type B - Acad On-site	Acad On-site + CT Off-site of JVS
Type C - Acad Off-site	Acad Off-site + CT On-site of JVS



All student descriptions are in relation to the school being programmed.

Student Type A - Comprehensive Career-Technical Student/Full Time Career Technical Student (Grades 11-12)
Spends entire day at school attending academics and career-technical programming.

Student Type B – Career-Technical Off-Site Student (Grades 11-12)
Attends academic courses at the school and attends career-technical courses at another location, i.e. JVS, comprehensive high school in another district, etc.

Student Type C – Career-Technical On-Site Student (Grades 11-12)
Attends career-technical courses at the school and attends academics at another location, i.e., high school in another district or high school within the same district.

Student Type D – Full-Time Career-Technical Student-Attends all classes off site.
Attends both academic and career-technical courses at a site other than the home high school.

Student Type E – Does not participate in career technical programming. **(9-12 Grades)**
Does not participate in Career Technical programming.

WORKSHEET

	Career Tech Part Time	Academic Part Time	Academic Full Time Non-CT	SF/Student	Area	
Student Type A (CT)	0	0				
Student Type B (CT)		0				Insert numbers into the yellow cells from your Master Plan document.
Student Type C (CT)	0					
Student Type E - High School Grades 9-12 (non-CT)			0		0	
Total Student Enrollment per Student Type	0	0	0		**0**	Total Non-CT Space
Career Technical Core Space			0		0	Max. Gross SF - CT Core Space
Career Technical Program Space			0	**varies**		Max. Gross SF - CT Program Space
Total Career Technical Space					**0**	Total CT Space
Total A, B & E Students for Vertical Circulation Calculation		0				
Total Gross Square Footage					**0**	Total Gross Square Footage
SELECT ONE → ◉ Single or Two Story Buildings ○ 3 Stories or greater						
Vert. Circ. Area Allowance (3 Stories or greater)	Vertical Circulation ***(3 Stories or greater)*** refers only to stairways/stair towers, monumental stairs, elevators, and elevator equipment rooms.				0	Vertical Circulation
Total Adjusted POR Gross Square Footage					**0**	**Total Adjusted POR Gross Square Footage**

CORE SPACE ONLY

Core Spaces	Students Type E NEW	Students Type E Existing*	Students Type E TOTAL	Students Type A & B NEW	Students Type A & B Existing*	Students Type A & B TOTAL	Combined Total		OSDM Recommendation
H/CT-AC Academic Core	0	0	0	0	0	0	0		0
H/CT-SE Spec. Ed./Student Svs.	0	0	0	0	0	0	0		0
H/CT-AD Administration	0	0	0	na	na	na	0		0
H/CT-MC Media Center	0	0	0	na	na	na	0		0
H-VA Visual Arts	0	0	0	na	na	na	0		0
H-MU Music	0	0	0	na	na	na	0		0
H-TE Technology Education	0	0	0	na	na	na	0		0
H-BE Business Education	0	0	0	na	na	na	0		0
H-FCS Family and Consumer Science	0	0	0	na	na	na	0		0
H-PE Physical Education	0	0	0	na	na	na	0		0
H/CT-SD Student Dining	0	0	0	na	na	na	0		0
H/CT-FS Food Service	0	0	0	na	na	na	0		0
H/CT-CU Custodial	0	0	0	na	na	na	0		0
Net Core Space	**0**	**0**	**0**	**0**	**0**	**0**	**0**		0
H/CT-BS Building Services	0	0	0	na	na	na	0		0
Total Core Space	**0**	**0**	**0**	**0**	**0**	**0**	**0**		**0**
Construction Factor (11%)	0	0	0	0		0	0		0
Actual Gross Core Space Developed	**0**	**0**	**0**	**0**	**0**	**0**	**0**	See Note 1	**0**
Minus existing co-funded Oversize Area from Master Plan							**na**	See Note 2	
Adjusted Existing Area		**0**			**0**				
Total Adjusted Gross Square Footage Developed (without Oversize Area)			**0**			**0**	**0**		
Maximum Gross Core SF Co-Funded			0			0	0		
Difference			**0**			**0**	**0**		

CAREER TECHNICAL PROGRAM SPACE ONLY

Career Technical Program Spaces	Total Lab Spaces Developed	Students Type A & C NEW	Students Type A & C Existing*	Students Type A & C TOTAL	OSDM Recommendation SF	OSDM Recommendation # of Labs
CT-P1 Program Type 1	0	0	0	0	0	0
CT-P2 Program Type 2	0	0	0	0	0	0
CT-P3 Program Type 3	0	0	0	0	0	0
CT-P4 Program Type 4	0	0	0	0	0	0
CT-P5 Program Type 5	0	0	0	0	0	0
CT-P6 Program Type 6	0	0	0	0	0	0
CT-P7 Program Type 7	0	0	0	0	0	0
Net CT Program Spaces	**0**	**0**	**0**	**0**	**0**	**0**
CT Building Services		0	0	0		
Total CT Program Space		**0**	**0**	**0**		
CT Construction Factor (11%)		0		0		
Actual Gross CT Program Space Developed		**0**	**0**	**0**		
Maximum Gross CT Program SF Co-Funded				0		
Difference				**0**		

Total Gross Square Feet Co-Funded	**0**
Total Gross Square Feet Developed-Core & CT Program	**0**
Difference / Locally Funded Initiative	**0**

Worksheet Notes

1: Existing Gross Square Feet taken from master facility plan.
2: Oversize Area taken from master facility plan.
* Existing SF columns are to be used in projects with building additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 372 STUDENTS					
Space		**Qty**	**SF**	**Area**	
H-AC-1	High School Classroom	6	900	5,400	
H-AC-2	Science Classroom - General Physics	1	1,200	1,200	
H-AC-3	Science Classroom - Chemistry	1	1,200	1,200	
H-AC-4	Science Classroom - Biology	1	1,200	1,200	
H-AC-5	Science Prep	2	200	400	See Note 1
H-AC-6	Teacher Prep Area/Workroom	1	300	300	See Note 2
H-AC-7	Individual Restroom	1	60	60	
H-AC-8	Project Classroom	1	1,000	1,000	
H-AC-9	Small Group Room	1	150	150	
H-AC-10	Instructional Material Storage	1	50	50	See Note 3
H-AC-11	Multi-Use Room	0	1,500	0	
H-AC-12	Science Laboratory	0	1,000	0	
H-AC-9a	***Small Group Room***	***0***	***150***	***0***	***See Note 4***
H-AC-13	***Multi-use Studio***	***0***	***1,500***	***0***	***See Note 4***
H-AC-14	***Kinesthetic Learning Studio***	***0***	***1,200***	***0***	***See Note 4***
Academic Core Total				***10,960***	

CAREER TECHNICAL PROGRAM SPACE EXAMPLE		400 Students			600 Students			800 Students			1000 Students			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
CT-AC-1	Academic classroom	7	900	6,300	13	900	11,700	17	900	15,300	22	900	19,800	
CT-AC-2	Computer room	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	2	1,200	2,400	
CT-AC-3	General Science/Physics	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	
CT-AC-4	Biology	1	1,200	1,200	1	1,200	1,200	2	1,200	2,400	2	1,200	2,400	
CT-AC-5	Chemistry	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	
CT-AC-6	Science Prep	1	300	300	2	300	600	2	300	600	3	300	900	See Note 1
CT-AC-7	Teacher Prep/workroom	3	300	900	4	300	1,200	4	300	1,200	4	400	1,600	See Note 2
CT-AC-8	Individual restroom	2	60	120	2	60	120	4	60	240	4	60	240	
CT-AC-9	Small group room	2	140	280	2	***150***	300	3	***150***	450	3	***150***	450	
CT-AC-10	Instructional material storage	4	50	200	4	75	300	4	100	400	4	120	480	***See Note 3***
CT-AC-11	Multipurpose room	1	1,500	1,500	1	1,500	1,500	1	1,500	1,500	1	1,500	1,500	
CT-AC-12	Science Laboratory	0	1,000	0	0	1,000	0	0		0	0	1,000	0	
Academic Core Total				**14,400**			**20,520**			**26,890**			**33,370**	

High School 9-12 Students (non-CT)	0

Square Footage Allowance Notes			
Enroll	**1**	**2**	**3**
350-450	300	300	50
451-800	300	300	100
801-1200	400	400	150
1201-1600	400	600	200
Student capacity determines SF			

Academic Core Notes	
Number	***Notes:***
4	***These spaces are provided to encourage the development of student centered learning environments as found in Section 1020. Minimum sizes are: H-AC-9a=150 SF. H-AC-13 Multi-use Studio=1500 SF. H-AC-14 Kinesthetic Studio=1200 SF.***

Academic Core Worksheet

		0 HS students - *Students Type E*									0 HS students - *Students Type A & B*									0 COMBINED			OSDM Recommendation			
		New			Existing*			TOTAL			New			Existing			TOTAL			TOTAL						
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
H/CT-AC-1	Academic Classroom		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	***0***		900	0	
H-AC-2/CT-AC-3	Science Classroom - General Physics		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	***0***		1,200	0	
H/CT-AC-4	Science Classroom - Chemistry		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	***0***		1,200	0	
H-AC-3/CT-AC-5	Science Classroom - Biology		1,200	0			0	0	varies	0		1,200	0			0	0	varies	0	0	varies	***0***		1,200	0	
H-AC-5/CT-AC-6	Science Prep		300	0			0	0	varies	0		300	0			0	0	varies	0	0	varies	***0***		300	0	See Note 1
H-AC-6/CT-AC-7	Teacher Prep/workroom		300	0			0	0	varies	0		300	0			0	0	varies	0	0	varies	***0***		300	0	See Note 2
H-AC-7/CT-AC-8	Individual restroom		60	0			0	0	varies	0		60	0			0	0	varies	0	0	varies	***0***		60	0	
H/CT-AC-9	Small group room		150	0			0	0	varies	0		150	0			0	0	varies	0	0	varies	***0***		150	0	
H/CT-AC-10	Instructional Material storage		50	0			0	0	varies	0		50	0			0	0	varies	0	0	varies	***0***		***50***	0	***See Note 3***
H/CT-AC-11	Multipurpose room		1,500	0			0	0	varies	0		1,500	0			0	0	varies	0	0	varies	***0***		1,500	0	
H/CT-AC-12	Science Laboratory		1,000	0			0	0	varies	0		1,000	0			0	0	varies	0	0	varies	***0***		1,000	0	
H-AC-8	Project/Classroom		1,100	0			0	0	varies	0										0	varies	***0***		1,100	0	
CT-AC-2	Computer room											1,200	0			0	0	varies	0	0	varies	***0***		1,200	0	
H-AC-9a	***Small Group Room***		***150***	***0***			***0***	***0***	***varies***	***0***		***150***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***		***150***	***0***	***See Note 4***
H-AC-13	***Multi-use Studio***		***1,500***	***0***			***0***	***0***	***varies***	***0***		***1,500***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***		***1,500***	***0***	***See Note 4***
H-AC-14	***Kinesthetic Learning Studio***		***1,200***	***0***			***0***	***0***	***varies***	***0***		***1,200***	***0***			***0***	***0***	***varies***	***0***	***0***	***varies***	***0***		***1,200***	***0***	***See Note 4***
Academic Core Total				***0***			***0***			***0***			***0***			***0***			***0***			***0***			***0***	

Academic Core Notes
* The Existing SF columns are to be used in projects where there are to be building additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 372 STUDENTS					
Space		**Qty**	**SF**	**Area**	
H-SE-1	Self-contained Classroom	1	900	900	See Note 1
H-SE-2	Workroom/Conference	1	150	150	See Note 2
H-SE-3	Restroom/Shower	1	100	100	
H-SE-4	Special Education/Resource	***0***	900	0	See Note 3
H-SE-5	Small Self-contained Classroom	1	600	600	
Special Education Total				**1,750**	

Note: Special Education spaces are determined by using the bracketing table for each type of student.

PROGRAM SPACE EXAMPLE		**400 Students**			**600 Students**			**800 Students**			**1000 Students**			
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
CT-SE-1	Classroom	1	900	900	1	900	900	2	900	1,800	2	900	1,800	See Note 1
CT-SE-2	Workroom/conference	1	150	150	1	150	150	2	150	300	2	150	300	See Note 2
CT-SE-3	Restroom/shower	1	100	100	1	100	100	1	100	100	1	100	100	
CT-SE-4	Career Technical Evaluation	1	1,200	1,200	1	1,200	1,200	1	1,200	1,200	***1***	1,200	1,200	
CT-SE-5	Career Technical Office	1	120	120	1	120	120	1	120	120	2	120	240	
CT-SE-6	Small group room	1	360	360	1	360	360	1	360	360	1	360	360	
CT-SE-7	Job training Office	1	120	120	1	120	120	2	120	240	2	120	240	
CT-SE-8	Resource room	1	900	900	1	900	900	1	900	900	1	900	900	See Note 3
CT-SE-9	Storage	1	150	150	1	150	150	1	150	150	1	150	150	
Spec. Ed./Student Services Total				**4,000**			**4,000**			**5,170**			**5,290**	

High School 9-12 Students (non-CT)	0

Sp. Ed./Stud. Svcs. Worksheet		**0 HS students - *Students Type E***									**0 HS students - *Students Type A & B***									**0 COMBINED**			**OSDM Recommendation**			
		New			**Existing***			**TOTAL**			**New**			**Existing***			**TOTAL**			**TOTAL**						
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
H/CT-SE-1	***Self-contained Classroom***		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	0		900	0	***See Note 1***
H/CT-SE-2	***Workroom/Conference***		150	0			0	0	varies	0		150	0			0	0	varies	0	0	varies	0		150	0	***See Note 2***
H/CT-SE-3	Restroom/shower		100	0			0	0	varies	0		100	0			0	0	varies	0	0	varies	0		100	0	
H-SE-4/CT-SE-(	***Resource room***		900	0			0	0	varies	0		900	0			0	0	varies	0	0	varies	0		900	0	***See Note 3***
H-SE-5	Small Self-Contained Classroom		600	0			0	0	varies	0		600	0			0	0	varies	0	0	varies	0		900	0	
CT-SE-4	Career Technical Evaluation											1,200	0			0	0	varies	0	0	varies	0		1,200	0	
CT-SE-5	Career Technical Office											120	0			0	0	varies	0	0	varies	0		120	0	
CT-SE-6	Small group room											360	0			0	0	varies	0	0	varies	0		360	0	
CT-SE-7	Job training Office											120	0			0	0	varies	0	0	varies	0		120	0	
CT-SE-9	Storage											150	0			0	0	varies	0	0	varies	0		150	0	
Spec. Ed./Student Services Total				**0**			**0**			**0**			**0**			**0**			**0**			**0**			**0**	

Special Education Notes	
Number	**Notes:**
1	Self-contained classroom(s) could 'house' various special education programs including, but not limited to, cognitive disability, emotional disturbance, multiple disabilities, etc.
2	Workroom/Conference could 'house' orthopedic impairment, autism, speech therapy, occupational therapy, and physical therapy.
3	Special Education/Resource could 'house' cognitive disability, hearing impairment, visual impairment, emotional disturbance, orthopedic impairment, autistic, traumatic, brain injury, learning disability, deaf/blindness, etc. See Chapter 1, Section 1110 for more information.
*	*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
H-AD-1	Reception Area	1	***250***	250	See Note 1
H-AD-2	Secretarial Area	1	250	250	See Note 2
H-AD-3	Principal's Office	1	150	150	
H-AD-4	Assistant Principal's Office	1	120	120	
H-AD-5	Conference Room	1	250	250	
H-AD-6	Mail/Work/Copy Room	1	200	200	See Note 3
H-AD-7	Administrative Storage	1	***150***	150	See Note 4
H-AD-8	Vault/Records Storage	1	***85***	85	See Note 5
H-AD-9	In-school Suspension	1	***200***	200	See Note 10
H-AD-10	Restroom	1	60	60	
H-AD-11	Guidance Counselor's Office	2	120	240	
H-AD-12	Guidance Records/Storage	1	***100***	100	See Note 6
H-AD-13	Guidance Conference Room	1	***100***	100	See Note 7
H-AD-14	Parent/Volunteer Room	***1***	***200***	200	See Note 8
H-AD-15	Health Clinic (includes restroom)	1	***400***	400	See Note 9
H-AD-16	Itinerant Personnel Office	1	120	120	
H-AD-17	Guidance Conf. & Career Ctr.	1	300	300	See Note 11
Administrative Total				**3,175**	

Administrative Notes											
Student Enrollment	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**
350-450 Students	200	200	200	150	***85***	100	150	200	400	200	300
451-800 Students	400	400	300	150	***110***	100	200	300	450	325	400
801-1200 Students	500	500	400	200	***145***	200	250	400	500	450	500
1201-1600 Students	600	600	500	200	***175***	200	250	400	550	575	700
Enrollment determines SF allowed											

Note: Non-career technical students and career technical students are combined to determine the bracketing.

High School 9-12 Students (ALL)	0

Administrative Worksheet		0 HS students - COMBINED													
		New			Existing*			TOTAL			OSDM Recommendation				
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**		
H/CT-AD-1	Reception area		200	0			0	0	varies	0		200	0	See Note 1	
H/CT-AD-2	Secretarial space		200	0			0	0	varies	0		200	0	See Note 2	
H/CT-AD-3	Director/Principal's office		150	0			0	0	varies	0		150	0		
H/CT-AD-4	Asst. Dir./Principal office		120	0			0	0	varies	0		120	0		
H-AD-5/CT-AD-7	Conference room		250	0			0	0	varies	0		250	0		
H-AD-6/CT-AD-8	Mail/work/copy room		200	0			0	0	varies	0		200	0	See Note 3	
H-AD-7/CT-AD-9	Administrative Storage		150	0			0	0	varies	0		150	0	See Note 4	
H-AD-8/CT-AD-10	Vault/records		***85***	0			0	0	varies	0		***85***	0	See Note 5	
H-AD-10/CT-AD-11	Restroom		60	0			0	0	varies	0		***60***	0		
H-AD-11/CT-AD-12	Guidance counselor		120	0			0	0	varies	0		120	0		
H-AD-12/CT-AD-13	Guidance records/storage		100	0			0	0	varies	0		100	0	See Note 6	
H-AD-13/CT-AD-14	Guidance conference		150	0			0	0	varies	0		150	0	See Note 7	
H-AD-14/CT-AD-15	Parent/volunteer		200	0			0	0	varies	0		200	0	See Note 8	
H-AD-15/CT-AD-16	Health clinic (includes restroom)		400	0			0	0	varies	0		400	0	See Note 9	
H-AD-16/CT-AD-17	Itinerant personnel		120	0			0	0	varies	0		120	0		
H-AD-09/CT-AD-18	In-school suspension		200	0			0	0	varies	0		200	0	See Note 10	
H-AD-17	***Guidance Conf. & Career Ctr.***		***300***	0			0	0	varies	0		300	0	See Note 11	
CT-AD-5	Supervisor's office		120	0			0	0	varies	0		120	0		
CT-AD-6	Coordinator's office		120	0			0	0	varies	0		120	0		
Administrative Total				**0**			**0**			**0**			**0**		

Administrative Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 372 STUDENTS					
Space		Qty	SF	Area	
H-MC-1	Reading Room/Circulation	1	1,302	1,302	See Note 1
H-MC-2	Media Specialist Office	1	120	120	
H-MC-3	Workroom/Storage	1	250	250	See Note 2
H-MC-4	Main Control/Equipment Rm	1	300	300	
H-MC-5	Conference Room	1	250	250	
H-MC-6	Multimedia Production Room	1	300	300	
H-MC-7	Document Storage	1	100	100	See Note 3
H-AC-9	Small Group Room	1	100	100	***See Note 4***
Media Center Total				**2,722**	

Square Footage Allowance Notes			
Student Enrollment	**2**	**3**	***4***
350-450 Students	300	200	***160***
451-800 Students	400	300	***260***
801-1200 Students	500	300	***280***
1201-1600 Students	600	400	***330***
Enrollment Determines SF Allowed			

Note: Non-career technical students and career technical students are combined to determine the bracketing.

High School 9-12 Students (ALL)	0

Media Center Worksheet	0 HS students - COMBINED									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H/CT-MC-1 Reading Room/Circulation		0	0			0	0	varies	0		0	0	See Note 1
H/CT-MC-2 Media Specialist Office		120	0			0	0	varies	0		120	0	
H/CT-MC-3 Workroom/Storage		300	0			0	0	varies	0		300	0	See Note 2
H/CT-MC-4 Main Control/Equipment Rm		300	0			0	0	varies	0		300	0	
H-MC-5 Conference Room		250	0			0	0	varies	0		250	0	
H-MC-6 Multimedia Production Room		500	0			0	0	varies	0		500	0	
H-MC-7 Document Storage		200	0			0	0	varies	0		200	0	See Note 3
H/CT-AC-9 Small group room		***160***	0			0	0	varies	0		***160***	0	***See Note 4***
Media Center Total			**0**			**0**			**0**			**0**	

Media Center Notes
1: The size of the reading room/circulation space is equal to 10% of the high school student ***enrollment*** multiplied by 35 SF per student.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 372 STUDENTS					
Space		**Qty**	**SF**	**Area**	
H-VA-1	High School Art Room	1	1,200	1,200	See Note 1
H-VA-2	Kiln/Ceramic Storage	1	150	150	See Note 2
H-VA-3	Art Material Storage	1	150	150	See Note 3
Visual Arts Total				**1,500**	

Visual Art SF Allowance Notes			
Student Enrollment	**1**	**2**	**3**
350-450 Students	1200	100	200
451-800 Students	1200	200	300
801-1200 Students	1400	200	300
Above 1200 Students	1400	200	300
Enrollment Determines SF Allowed			

Note: Only non-career technical students are used to determine the bracketing.

High School 9-12 Students (non-CT)	0

Visual Art Worksheet	0 HS students - *Students Type E*									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
H-VA-1 Art Room		1,200	0			0	0	varies	0		1,200	0	See Note 1
H-VA-2 Kiln/Ceramic Storage		100	0			0	0	varies	0		100	0	See Note 2
H-VA-3 Art Material Storage		200	0			0	0	varies	0		200	0	See Note 3
Visual Arts Total			**0**			**0**			**0**			**0**	

Visual Art Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces

EXAMPLE - 372 STUDENTS					
Space		Qty	SF	Area	
H-MU-1	Instrumental Room	1	1,800	1,800	See Note 1
H-MU-2	Instrument Storage	1	350	350	See Note 2
H-MU-3	Orchestra Storage	0	250	0	See Note 3
H-MU-4	Instrumental Music Office/Library	1	120	120	
H-MU-5	Uniform Storage	0	200	0	See Note 4
H-MU-6	Vocal Room	*0*	1,150	0	See Note 5
H-MU-7	Vocal Storage	0	200	0	See Note 6
H-MU-8	Vocal Music Office/Library	1	120	120	
H-MU-9	Ensemble Room	1	200	200	See Note 7
H-MU-10	Practice Room	1	80	80	
Music Total				**2,670**	

MusicSquare Footage Allowance Notes							
Student Enrollment	**1**	**2**	**3**	**4**	**5**	**6**	**7**
350-450 Students	1800	400	200	150	1200	150	200
451-800 Students	2000	500	250	200	1200	200	300
801-1200 Students	2500	600	250	300	1200	300	300
1201-1600 Students	3000	700	350	300	1500	300	300
Enrollment Determines SF Allowed							

Note: Only non-career technical students are used to determine the bracketing.

High School 9-12 Students (non-CT)	0

Music Worksheet		0 HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-MU-1	Instrumental Room		1,800	0			0	0	varies	0		1,800	0	See Note 1
H-MU-2	Instrument Storage		400	0			0	0	varies	0		400	0	See Note 2
H-MU-3	Orchestra Storage		200	0			0	0	varies	0		200	0	See Note 3
H-MU-4	Instrumental Music Office/Library		120	0			0	0	varies	0		120	0	
H-MU-5	Uniform Storage		150	0			0	0	varies	0		150	0	See Note 4
H-MU-6	Vocal Room		1,200	0			0	0	varies	0		1,200	0	See Note 5
H-MU-7	Vocal Storage		150	0			0	0	varies	0		150	0	See Note 6
H-MU-8	Vocal Music Library		120	0			0	0	varies	0		120	0	
H-MU-9	Ensemble Room		200	0			0	0	varies	0		200	0	See Note 7
H-MU-10	Practice Room		80	0			0	0	varies	0		80	0	
Music Total				**0**			**0**			**0**			**0**	

Music Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 372 STUDENTS				
Space		Qty	SF	Area
H-TE-1	Modular Technology Lab	1	1,800	1,800
H-TE-1a	Ag-Ed Lab	0	1,800	0
H-TE-2	Storage	1	***150***	150
H-TE-3	CAD Lab	0	1,200	0
H-TE-4	Production Lab	0	1,600	0
Technology Education Total				**1,950**

See Note 1

HS or 6-12 SF Allowance Notes	
Student Enrollment	**1**
350-450 Students	150
451-800 Students	200
801-1200 Students	200
1201-1600 Students	200
Enrollment Determines SF Allow	

Note: Only non-career technical students are used to determine the bracketing.

High School 9-12 Students (non-CT)	0

Tech. Ed. Worksheet	0 HS students - *Students Type E*									OSDM Recommendation			
	New			Existing*			TOTAL						
Space	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-TE-1 Modular Technology Lab		1,800	0			0	0	varies	0		1,800	0	
or													
H-TE-1a Ag-Ed Lab		1,800	0			0	0	varies	0		1,800	0	
H-TE-2 Storage		150	0			0	0	varies	0		150	0	See Note 1
H-TE-3 CADD Lab		1,200	0			0	0	varies	0		1,200	0	
H-TE-4 Production Lab		1,600	0			0	0	varies	0		1,800	0	
Technology Education Total			**0**			**0**			**0**			**0**	

Technology Education Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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The following is an example of a Comprehensive 9-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces

EXAMPLE - 372 STUDENTS					
Space		Qty	SF	Area	
H-BE-1	Computer and Business Classroom	0	1,200	0	
H-BE-2	Marketing Classroom	0	900	0	
H-BE-3	Workroom/Storage	0	100	0	See Note 1
Business Education Total				**0**	

Square Footage Allowance Notes	
Student Enrollment	1
350-450 Students	100
451-800 Students	200
801-1200 Students	250
1201-1600 Students	300
Enrollment Determines SF Allowed	

Note: Only non-career technical students are used to determine the bracketing.

High School 9-12 Students (non-CT)	0

Bus. Ed. Worksheet		0 HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-BE-1	Computer and Business Classroom		1,200	0			0	0	varies	0		1,200	0	
H-BE-2	Marketing Classroom		900	0			0	0	varies	0		900	0	
H-BE-3	Workroom/Storage		100	0			0	0	varies	0		100	0	See Note 1
Business Education Total				**0**			**0**			**0**			**0**	

Technology Education Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces

EXAMPLE - 372 STUDENTS					
Space		**Qty**	**SF**	**Area**	
H-FCS-1	Life Skills Lab	1	1,200	1,200	
H-FCS-2	Life Skills Storage	1	200	200	See Note 1
H-FCS-3	Laundry	1	150	150	
H-FCS-4	Child Development	0	1,200	0	
Family and Consumer Science Total				**1,550**	

Square Footage Allowance Notes	
Student Enrollment	**1**
350-450 Students	200
451-800 Students	250
801-1200 Students	300
1201-1600 Students	350
Enrollment Determines SF Allowed	

Note: Only non-career technical students are used to determine the bracketing.

High School 9-12 Students (non-CT)	0

F & C Sci. Worksheet		0 HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
H-FCS-1	Life Skills Lab		1,200	0			0	0	varies	0		1,200	0	
H-FCS-2	Life Skills Storage		200	0			0	0	varies	0		200	0	See Note 1
H-FCS-3	Laundry		150	0			0	0	varies	0		150	0	
H-FCS-4	Child Development		1,200	0			0	0	varies	0		1,200	0	
Family and Consumer Science Total				**0**			**0**			**0**			**0**	

Family & Consumer Science Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs
The example is intended to assist in the development of the summary of spaces

EXAMPLE - 372 STUDENTS					
Space		Qty	SF	Area	
H-PE-1	Gymnasium	1	***9,300***	9,300	See Note 1
H-PE-2	Auxiliary Gymnasium	0	7,000	0	See Note 2
H-PE-3	Student Locker Room	2	550	1,100	See Note 3
H-PE-4	Student Restroom/Shower	2	***200***	400	See Note 4
H-PE-5	Physical Education Storage	1	400	400	See Note 5
H-PE-6	P.E./Athletic Office	2	75	150	
H-PE-7	Staff Shower	2	75	150	
H-PE-8	Athletic Director's Office	0	120	0	
H-PE-9	Lobby Services	1	***100***	100	See Note 6
H-PE-10	Training Room	***0***	***200***	0	See Note 7
H-PE-11	Physical Health Classroom	0	750	0	See Note 8
H-PE-12	Multi-use P.E. Room	0	***1,400***	0	See Note 9
Physical Education Total				**11,600**	

Square Footage Allowance Notes								
Student Enrollment	**1**	**3**	**4**	**5**	**6**	**7**	**8**	**9**
350-450 Students	***9300***	550	200	400	100	200	750	***1400***
451-800 Students	***10700***	650	250	600	200	300	1500	***1400***
801-1200 Students	***12400***	700	300	800	200	400	1500	***1600***
1201-1600 Students	***14000***	850	350	1000	200	500	2000	***1800***
Enrollment Determines SF Allowed								

Note: Only non-career technical students are used to determine the bracketing.

High School 9-12 Students (non-CT)	0

Phys. Ed. Worksheet		0 HS students - *Students Type E*									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-PE-1	Gymnasium		***9,300***	0			0	0	varies	0		***9,300***	0	See Note 1
H-PE-2	Auxiliary Gymnasium		7,000	0			0	0	varies	0		7,000	0	See Note 2
H-PE-3	Student Locker Room		550	0			0	0	varies	0		550	0	See Note 3
H-PE-4	Student Restroom/Shower		200	0			0	0	varies	0		200	0	See Note 4
H-PE-5	Physical Education Storage		400	0			0	0	varies	0		400	0	See Note 5
H-PE-6	P.E./Athletic Office		75	0			0	0	varies	0		75	0	
H-PE-7	Staff Shower		75	0			0	0	varies	0		75	0	
H-PE-8	Athletic Director's Office		120	0			0	0	varies	0		120	0	
H-PE-9	Lobby Services		100	0			0	0	varies	0		100	0	See Note 6
H-PE-10	Training Room		200	0			0	0	varies	0		200	0	See Note 7
H-PE-11	Physical Health Classroom		750	0			0	0	varies	0		750	0	See Note 8
H-PE-12	Multi-use P.E. Room		***1,400***	0			0	0	varies	0		***1,400***	0	See Note 9
Physical Education Total				**0**			**0**			**0**			**0**	

Physical Education Notes
2: Auxiliary gymnasium is 7,000 SF regardless of the number of students.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

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The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		**Qty**	**SF**	**Area**	
H-SD-1	Student Dining	1	3,792	3,792	See Note 1
H-SD-2	Stage	1	1,000	1,000	See Note 2
H-SD-7	Staff Dining	0	***250***	0	See Note 3
H-SD-8	Table Storage	1	***300***	300	See Note 4
H-SD-3	Scene Shop and Storage	1	350	350	See Note 5
H-SD-4	Make-up/Dressing Rooms	2	200	400	See Note 6
H-SD-5	Theatrical Control Room	1	150	150	
H-SD-6	Drama Storage	1	150	150	See Note 7
H-SD-9	Family Restroom	1	80	80	
Student Dining Total				**6,222**	

Square Foot Allowance Notes		
Student Enrollment	**3**	**4**
350-500 Students	250	300
501-700 Students	400	400
701-900 Students	550	500
Above 901 Students	700	600
Enrollment Determines SF Allowed		

Square Foot Allowance Notes			
Student Enrollment	**5**	**6**	**7**
350-450 Students	400	200	200
451-800 Students	450	250	400
801-1200 Students	500	250	500
Above 1201 Students	600	300	600
Enrollment Determines SF Allowed			

Note: Non-career technical students and career technical students are combined to determine the bracketing.

High School 9-12 Students (ALL)	0

Student Dining Worksheet

		0 HS students - COMBINED									**OSDM Recommendation**			
		New			**Existing***			**TOTAL**						
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
H/CT-SD-1	Student Dining		3,000	0			0	0	varies	0		3,000	0	See Note 1
H/CT-SD-2	Stage		1,000	0			0	0	varies	0		1,000	0	See Note 2
H-SD-7/CT-SD-3	Staff Dining		250	0			0	0	varies	0		250	0	See Note 3
H-SD-8/CT-SD-4	Table Storage		300	0			0	0	varies	0		300	0	See Note 4
H-SD-3	Scene Shop and Storage		400	0			0	0	varies	0		400	0	See Note 5
H-SD-4	Make-up/Dressing Rooms		200	0			0	0	varies	0		200	0	See Note 6
H-SD-5	Theatrical Control Room		200	0			0	0	varies	0		200	0	
H-SD-6	Drama Storage		200	0			0	0	varies	0		200	0	See Note 7
H-SD-9/CT-SD-5	Family Restroom		80	0			0	0	varies	0		80	0	
Student Dining Total				**0**			**0**			**0**			**0**	

Student Dining Notes
1: The size of the student dining space is equal to one-third of the student ***enrollment*** multiplied by 17.5 SF per student or 3000 SF, whichever is greater.
2: The size of the stage equals student ***enrollment*** multiplied by 2.0 SF, or 1,000 SF, whichever is greater.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
H-FS-0	Warming Kitchen	0	1,300	0	*See Note 1 & Kit. Area Note*
H-FS-1	Kitchen (total)	1		2,275	*See Note 2*
H-FS-1a	Preparation Area	1	819		*See Kit. Area Note*
H-FS-1b	Serving Area	1	774		*See Kit. Area Note*
H-FS-1c	Dry Food Storage	1	250		*See Kit. Area Note*
H-FS-1d	Cooler/Freezer	1	228		*See Kit. Area Note*
H-FS-1e	Ware Washing	1	205		*See Kit. Area Note*
H-FS-2	Dietician Office	1	75	75	
H-FS-3	Restroom / Locker Room	1	140	140	
Food Service Total				**2,490**	

Kitchen Area Sizes					
Food Service Area	Enroll	X	SF per Student	x	%
Preparation Area	Enroll	x	3.5	x	36%
Serving Areas	Enroll	x	3.5	x	34%
Dry Food Storage	Enroll	x	3.5	x	11%
Cooler/Freezer	Enroll	x	3.5	x	10%
Ware Washing Area	Enroll	x	3.5	x	9%
Warming Kitchen	Enroll	x	2.0		
Multiply Enrollment x SF/Student x % to achieve size of area					

Note: Non-career technical students and career technical students are combined to determine the bracketing.

High School 9-12 Students (ALL)	0

Food Service Worksheet		0 HS students - COMBINED									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H/CT-FS-0	Warming Kitchen		0	0			0	0	varies	0		0	0	*See Note 1 & Kit. Area Note*
H/CT-FS-1	Kitchen (total)			0			0	0	varies	0			0	*See Note 2*
H/CT-FS-1a	Preparation area		0						varies			0		*See Kit. Area Note*
H/CT-FS-1b	Serving area		0						varies			0		*See Kit. Area Note*
H/CT-FS-1c	Dry food storage		0						varies			0		*See Kit. Area Note*
H/CT-FS-1d	Cooler/freezer		0						varies			0		*See Kit. Area Note*
H/CT-FS-1e	Ware washing		0						varies			0		*See Kit. Area Note*
H/CT-FS-2	Dietician Office		75	0			0	0	varies	0		75	0	
H/CT-FS-3	Restroom / Locker Room		140	0			0	0	varies	0		140	0	
Food Service Total				**0**			**0**			**0**			**0**	

Food Services Notes
1: The size of the kitchen is equal to the sum of preparation area, serving area, dry food storage area, cooler/freezer area, and ware washing area.
2: Only one of the two kitchens is to be used - either ***H/CT-FS-0 or H/CT-FS-1*** - not both.
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 students					
Space		**Qty**	**SF**	**Area**	
H-CU-1	Workroom	1	400	400	See Note 1
H-CU-2	Custodial Office	1	100	100	
Custodial Total				**500**	

Square Footage Allowance Notes	
Student Enrollment	**1**
Up to 400 Students	200
401-600 Students	300
Above 600 Students	400
Enrollment Determines SF Allowe	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

High School 9-12 Students (ALL)	0

Custodial Worksheet		0 HS students - COMBINED									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	
M/H/CT-CU-1	Workroom		200	0			0	0	varies	0		200	0	See Note 1
M/H/CT-CU-2	Custodial Office		100	0			0	0	varies	0		100	0	
Custodial Total				**0**			**0**			**0**			**0**	

Custodial Services Notes
*The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

The following is an example of a Comprehensive 9-12 School including Career Technical Programs.
The example is intended to assist in the development of the summary of spaces.

EXAMPLE - 650 STUDENTS					
Space		Qty	SF	Area	
H-BS-1	Large Group Restrooms		2,470	2,470	See Build Svc Area Sizes
H-BS-2	Custodial Closet	2	50	100	
H-BS-3	Electrical Closet	2	50	100	
H-BS-4	Telecommunications Room (TR)	2	64	128	See Note 1
H-BS-5	Corridors		14,116	14,116	See Build Svc Area Sizes
H-BS-6	Mechanical Rooms/Decks		4,870	4,870	See Build Svc Area Sizes
H-BS-7	Storage Area	1	200	200	See SF Allowance Notes
H-BS-8	Central Storage Area	1	200	200	See Central Storage-CT Notes
H-BS-9	Loading/Receiving Area	1	120	120	
H-BS-10	Restroom	0	60	0	
H-BS-11	Recycling Room	1	100	100	See SF Allowance Notes
Building Services Total				**22,404**	

Note: Non-career technical students and career technical students are combined to determine the bracketing.

Bldg. Services Sq. Ft. Allowance Notes			
Student Enrollment	Stor	*Ctl Stor-Non CT*	*Recycle*
350-450 Students	150	170	80
451-800 Students	200	200	100
801-1200 Students	250	220	130
Above 1201 Students	250	240	160
Enrollment Determines SF Allowed			

Central Storage-CT Notes	
Student Enrollment	Ctl Stor CT
Up to 400 Students	7.5 SF/Student
400-600 Students	6.6 SF/Student
600-800 Students	5.8 SF/Student
Above 800 Students	5 SF/Student
Enrollment Determines SF Allowed	

High School 9-12 Students (ALL)	0

Building Svcs. Worksheet		0 HS students - COMBINED									OSDM Recommendation			
		New			Existing*			TOTAL						
Space		Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	
H-BS-1/***CT-GS-1***	***Large Group Restrooms***	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
H-BS-2/CT-GS-2	Custodial Closet		50	0			0	0	varies	0		50	0	
H-BS-3/CT-GS-3	Electrical Closet		50	0			0	0	varies	0		50	0	
H-BS-4/CT-GS-4	Telecommunications Room		64	0			0	0	varies	0		64	0	See Note 1
H-BS-5	Corridors - Non-CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
CT-BS-1	Corridors - CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
	Vertical Circulation	-	***0***	0	-		0	-	varies	0	-	0	0	See Note 2
H-BS-6	Mechanical/Electrical Space/Decks - Non-C	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
CT-BS-2	Mechanical/Electrical Space/Decks - CT	-	0	0	-		0	-	varies	0	-	0	0	See Build Svc Area Sizes
H-BS-7/CT-GS-5	Storage Area		150	0			0	0	varies	0		150	0	See SF Allowance Notes
H-BS-8	Central Storage Area: Non-CT		170	0			0	0	varies	0		170	0	See SF Allowance Notes
CT-GS-6	Central Storage Area: CT Only		0	0			0	0	varies	0		0	0	See Central Storage-CT Notes
H-BS-9/H-GS-7	Loading/Receiving Area		120	0			0	0	varies	0		120	0	
H-BS-10	Restroom		60	0			0	0	varies	0		60	0	
H-BS-11	Recycling Room		80	0			0	0	varies	0		80	0	See SF Allowance Notes
Building Services - Non-CT Total				0			0			0			0	
Building Services - CT Total				***0***			***0***			***0***			***0***	
Building Services Grand Total				0			0			0			0	

Building Services Notes	
Number	Notes:
1	Size of Telecommunications Room varies with size of high school. See page 6114-4.
2	Vertical Circulation refers only to the following: Stairways/staircases, monumental stairs, elevators and elevator equipment room. The total size of the Vertical Circulation is equal to the sum of the program areas, excluding building services, multiplied by 2.5%.
*	The Existing SF columns are to be used in projects where there are to be buildilng additions or renovations.

Building Services Area Sizes			
Building Services Areas	Prog	X	%
Large Group Restrooms-Non CT & CT	Prog	x	3.5
Corridors-Non-CT	Acad Prog	x	20.0
Corridors-CT	CT Prog	x	14.0
Mech./Elec. Space/Decks-Non-CT	Acad Prog	x	6.9
Mech./Elec. Space/Decks-CT	CT Prog	x	5.0
Multiply Sum of Prog. Areas - Build. Svcs. x % to achieve size of area			

Lab & Support Space Worksheet			0 students			Students Type A & C						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Accounting	*G0*	14.0100		1200	0			0	0	varies	0		1200	0
Administrative and Professional Support	*C0*	14.0300		1200	0			0	0	varies	0		1200	0
Automation & Robotics	*R0*	17.0370		1800	0			0	0	varies	0		1800	0
Aviation Occupations	*T4*	17.0400		1500	0			0	0	varies	0		1500	0
Business Management	*C1*	14.0800		1200	0			0	0	varies	0		1200	0
Electronics	*R1*	17.1503		1800	0			0	0	varies	0		1500	0
Financial Services	*G1*	14.0110		1200	0			0	0	varies	0		1500	0
Information Support and Services	*N0*	14.0210		1200	0			0	0	varies	0		1800	0
Interactive Media	*N1*	14.0240		1200	0			0	0	varies	0		1000	0
Legal Management and Support	*C2*	14.0310		1200	0			0	0	varies	0		1200	0
Medical Management and Support	*C3*	14.0320		1200	0			0	0	varies	0		1200	0
Network Systems	*N2*	14.0220		1200	0			0	0	varies	0		1200	0
Programming & Software Development	*N3*	14.0230		1200	0			0	0	varies	0		1200	0
Telecommunications	*F5*	17.1504		1200	0			0	0	varies	0		1200	0
Travel and Tourism	*L2*	33.0020		1200	0			0	0	varies	0		1200	0
Visual Design and Imaging	*B2*	34.0005		1200	0			0	0	varies	0		1200	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Spaces														
CT-P1-2 Office				120	0			0	0	varies	0		120	0
CT-P1-3 Storage				200	0			0	0	varies	0		200	0
Total Program Type 1					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet

			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Biotechnology	***J0***	07.4850		1500	0			0	0	varies	0		1500	0
Biotechnology for Food, Plant, Animal Science	***A3***	01.2000		1500	0			0	0	varies	0		1500	0
Community Health Aide	***J2***	07.0906		1500	0			0	0	varies	0		1500	0
Criminal Science Technology	***P2***	17.2815		1500	0			0	0	varies	0		1500	0
Dental Laboratory Technology	***J4***	07.0103		1500	0			0	0	varies	0		1500	0
Emergency Medical Technician	***P3***	17.2811		1500	0			0	0	varies	0		1500	0
Energy Science	***F1***	17.1600		1500	0			0	0	varies	0		1500	0
Exercise Sci/Sports&Rec Health Care	***J6***	07.0410		1500	0			0	0	varies	0		1500	0
Health Information Management Services	***J7***	07.4890		1500	0			0	0	varies	0		1500	0
Health Support Pathway	***J8***	07.4840		1500	0			0	0	varies	0		1500	0
Health Unit Coordinator	***J9***	07.0913		1500	0			0	0	varies	0		1500	0
Home Health	***JA***	07.0307		1500	0			0	0	varies	0		1500	0
Medical Laboratory Technology	***JC***	07.0203		1500	0			0	0	varies	0		1500	0
Pharmacy Technician	***JG***	07.0912		1500	0			0	0	varies	0		1500	0
Practical Nursing	***JJ***	07.0302		1500	0			0	0	varies	0		1500	0
Therapeutic Pathway	***JL***	07.4830		1500	0			0	0	varies	0		1500	0
		Total Lab Spaces	**0**			**0**			**0**			**0**		
Related Space														
CT-P2-2 Office				120	0			0	0	varies	0		120	0
CT-P2-3 Storage				200	0			0	0	varies	0		200	0
CT-P2-4 Changing Room				***450***	0			0	0	varies	0		***450***	0
Total Program Type 2					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

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Lab & Support Space Worksheet			0 students			Students Type A & C						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Supply Chain Management	***S0***	04-1900												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Early Childhood Education	***E0***	35.0201												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Observation				120	0		0	0	0	varies	0		120	0
Infants				700	0		1	0	0	varies	0		700	0
Kitchenette/Break room				350	0		0	0	0	varies	0		350	0
Reception				500	0		0	0	0	varies	0		500	0
Workroom				150	0		0	0	0	varies	0		150	0
Toddler Restroom				60	0		0	0	0	varies	0		60	0
Playground Area														
Entrepreneurship	***S1***	04.4110												
Laboratory				1000	0		0	0	0	varies	0		1000	0
Bookstore				800	0		0	0	0	varies	0		800	0
Display				100	0		0	0	0	varies	0		100	0
Ground Operations	***T5***	17.0403												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Reference Room				150	0		0	0	0	varies	0		150	0
Lodging	***L1***	33.0010												
Laboratory				1500	0		0	0	0	varies	0		1500	0
Banquet Room				800	0		0	0	0	varies	0		800	0
Marketing Communications	***S3***	04.0815												
Laboratory				900	0		0	0	0	varies	0		900	0
Bookstore				800	0		0	0	0	varies	0		800	0
Display				100	0		0	0	0	varies	0		100	0
Marketing Management	***S4***	04.0810												
Laboratory				900	0		0	0	0	varies	0		900	0
Bookstore				800	0		0	0	0	varies	0		800	0
Display				100	0		0	0	0	varies	0		100	0
	Total Lab Spaces		***0***			***0***			***0***			***0***		
Related Space														
CT-P3-2 Office				120	0		0	0	0	varies	0		120	0
CT-P3-3 Storage				200	0		0	0	0	varies	0		200	0
Total Program Type 3					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
*The Existing SF columns are only to be used in projects where there are to be buildilng additior

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Animal Science and Management	***A2***	01.0901												
Laboratory (small animal)				1000	0			0	0	varies	0		1000	0
Pet shop				1200	0			0	0	varies	0		1200	0
Clinic				350	0			0	0	varies	0		350	0
Grooming				350	0			0	0	varies	0		350	0
Animal Room				200	0			0	0	varies	0		200	0
Animal Room				600	0			0	0	varies	0		600	0
Kennel				250	0			0	0	varies	0		250	0
Career Paths for the Law Profession	***P0***	17.2810												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Clinical Health Services	***J1***	07.1100												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Cosmetology	***M1***	17.2602												
Laboratory				1600	0			0	0	varies	0		1600	0
Dispensary				175	0			0	0	varies	0		175	0
Laundry Room				150	0			0	0		0		150	0
Facial Room				200	0			0	0	varies	0		200	0
Manicure Room				200	0			0	0	varies	0		200	0
Customer Toilet				60	0			0	0	varies	0		60	0
Criminal Justice	***P1***	17.2802												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Culinary and Food Service Operations	***L0***	33.0005												
Laboratory				1800	0			0	0	varies	0		1800	0
Restaurant				1500	0			0	0	varies	0		1500	0
Dry Storage				150	0			0	0	varies	0		150	0
Total Program Type 4 (Page 1)			**0**		**0**	**0**		**0**	**0**		**0**	**0**		**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Dental Assistant	***J3***	07.0101												
Laboratory				1500	0			0	0	varies	0		1500	0
X-ray Room				80	0			0	0	varies	0		80	0
Darkroom				80	0			0	0	varies	0		80	0
Diagnostic Pathway	***J5***	07.4820												
Laboratory				1200	0			0	0	varies	0		1200	0
Exam Room				200	0			0	0	varies	0		200	0
Fire Fighter Training	***P4***	17.2801												
Laboratory				1500	0			0	0	varies	0		1500	0
Weight Room				800	0			0	0	varies	0		800	0
Media Arts	***B0***	34.0015												
Laboratory				1500	0			0	0	varies	0		1500	0
Media Arts Control Room/Edit				450	0			0	0	varies	0		450	0
Vestibule				84	0			0	0	varies	0		84	0
Medical Assistant	***JB***	07.0904												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Nurse Assisting	***JD***	07.0303												
Laboratory				1200	0			0	0	varies	0		1200	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0				120	0
Optometric Occupations	***JE***	07.0603												
Laboratory				1200	0			0	0	varies	0		1200	0
Exam Room				100	0			0	0	varies	0		100	0
Patient Care Technician	***JF***	07.0994												
Laboratory				1500	0			0	0	varies	0		1500	0
Training Restroom				120	0			0	0	varies	0		120	0
Laundry Room				120	0			0	0	varies	0		120	0
Performing Arts	***B1***	34.0020												
Laboratory				1500	0			0	0	varies	0		1500	0
Practice Room				150	0			0	0	varies	0		150	0
Private Security	***P5***	17.2808												
Laboratory				1200	0			0	0	varies	0		1200	0
Weight Room				800	0			0	0	varies	0		800	0
Interrogation Room				150	0			0	0	varies	0		150	0
Surgical Technology	***JK***	7.0305												
Laboratory				1000	0			0	0	varies	0		1000	0
Operating Room				800	0			0	0	varies	0		800	0
Instrument Room				700	0			0	0	varies	0		700	0
Scrub Room				500	0			0	0	varies	0		500	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space														
CT-P4-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P4-3 Office				120	0			0	0	varies	0		120	0
CT-P4-4 Storage				200	0			0	0	varies	0		200	0
CT-P4-5 Changing Room				***450***	0			0	0	varies	0		***450***	0
Total Program Type 4 (Page 1)					0			0			0			0
Total Program Type 4 (Page 1 & 2)					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes

1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet			0 students			Students Type A & C						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	CTE Program Code	Subject Code	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area	Qty	SF	Area
Agribusiness and Production Systems	*A0*	01.0301												
Laboratory				4500	0			0	0	varies	0		4500	0
Greenhouse				1000	0			0	0	varies	0		1000	0
Auto Specilization	*T2*	17.0303		3500	0			0	0	varies	0		3500	0
Brick, Block, and Cement Masonry	*D0*	17.1004		3500	0			0	0	varies	0		3500	0
Building and Property Maintenance	*D1*	17.1011		3000	0			0	0	varies	0		3000	0
Building Technology	*D2*	17.1017		3000	0			0	0	varies	0		3000	0
Custodial Services	*D6*	17.1100		2500	0			0	0	varies	0		2500	0
Electrical Trades	*D7*	17.1002		3000	0			0	0	varies	0		3000	0
Environmental Controls Technologies	*D8*	17.0100		3000	0			0	0	varies	0		3000	0
Heavy Equipment (Construction)	*D9*	17.1003		4500	0			0	0	varies	0		4500	0
Integrated Systems Technology	*R2*	17.1012		3500	0			0	0	varies	0		3500	0
Interior Design and Application	*DA*	17.1005		3000	0			0	0	varies	0		3000	0
Manufacturing Design and Development	*R3*	17.1300		4500	0			0	0	varies	0		4500	0
Natural Resource Management	*A6*	01.0701												
Laboratory				3000	0			0	0	varies	0		3000	0
Greenhouse				1000	0			0	0	varies	0		1000	0
Plumbing and Pipefitting	*DB*	17.1007		3000	0			0	0	varies	0		3000	0
Power Equipment Technology	*T8*	17.3100		3500	0			0	0	varies	0		3500	0
Power Transmission	*F4*	17.1402		3500	0			0	0	varies	0		3500	0
Welding and Cutting	*R6*	17.2306		3500	0			0	0	varies	0		3500	0
	Total Lab Spaces		*0*			*0*			*0*			*0*		
Related Space - List per Program add rows as needed														
CT-P5-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P5-3 Office				120	0			0	0	varies	0		120	0
CT-P5-4 Storage				200	0			0	0	varies	0		200	0
CT-P5-5 Changing Room		Note 2		***270***	0			0	0	varies	0		***270***	0
CT-P5-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P5-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P5-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 5					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Agriculture Industrial Equipment	***A1***	1.0201												
Laboratory				5000	0			0	0	varies	0		5000	0
Engine Storage				1000	0			0	0	varies	0		1000	0
Flammable Material Storage				200	0			0	0	varies	0		200	0
Auto Collision Repair	***T1***	17.0301												
Laboratory				5000	0			0	0	varies	0		5000	0
Auto Parts Storage				300	0			0	0	varies	0		300	0
Auto Technology	***T3***	17.0302												
Laboratory				5000	0			0	0	varies	0		5000	0
Engine Storage				800	0			0	0	varies	0		800	0
Machine Room				900	0			0	0	varies	0		900	0
Flammable Material Storage				60	0			0	0	varies	0		60	0
Carpentry	***D3***	17.1001												
Laboratory				4000	0			0	0	varies	0		4000	0
Finishing Room				500	0			0	0	varies	0		500	0
Material Storage				800	0			0	0	varies	0		800	0
Construction - Management	***D5***	17.1806												
Laboratory				3000	0			0	0	varies	0		3000	0
CADD Room				400	0			0	0	varies	0		400	0
Construction - Design / Build	***D4***	17.1805												
Laboratory				3000	0			0	0	varies	0		3000	0
CADD Room				400	0			0	0	varies	0		400	0
Engineering Technologies	***F3***	17.1810												
Laboratory				1500	0			0	0		0		1500	0
CADD Room				400	0			0	0	varies	0		400	0
Total Program Type 6 (Page 1)			**0**		**0**	**0**		**0**	**0**		**0**	**0**		**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

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Lab & Support Space Worksheet			0 students			*Students Type A & C*						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Food Science and Technology	***A4***	01.1001												0
Laboratory				2000	0			0	0	varies	0		2000	0
Freezer				400	0			0	0	varies	0		400	0
Cooler				400	0			0	0	varies	0		400	0
Retail				400	0			0	0	varies	0		400	0
Horticulture	***A5***	01.0601												
Laboratory				2000	0			0	0	varies	0		2000	
Retail				400	0			0	0	varies	0		400	
Greenhouse				3000	0			0	0	varies	0		3000	0
Medium/Heavy Truck Technician	***T7***	17.1200												
Laboratory				6000	0			0	0	varies	0		6000	0
Engine Storage				800	0			0	0	varies	0		800	
Flammable Material Storage				60	0			0	0	varies	0		60	0
Machine Room				900	0			0	0	varies	0		900	0
Precision Machining	***R5***	17.2302												
Laboratory				3500	0			0	0	varies	0		3500	0
CNC Room				900	0			0	0	varies	0		900	0
Inspection Room				150	0			0	0	varies	0		150	0
Wood Product Technologies	***DC***	17.3601												
Laboratory				3000	0			0	0	varies	0		3000	0
Finishing Room				500	0			0	0	***varies***	***0***		500	0
Material Storage				800	0			0	0	varies	0		800	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space - List per Program add rows as needed														
CT-P6-2 Related Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P6-3 Office				120	0			0	0	varies	0		120	0
CT-P6-5 Changing Room		Note 2		***270***	0			0	0	***varies***	0		***270***	0
CT-P6-4 Storage				200	0			0	0	varies	0		200	0
CT-P6-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P6-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P6-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 6 (Page 1)					0			0			0			0
Total Program Type 6 (Page 1 & 2)					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes

1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.

2: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.

*The Existing SF columns are only to be used in projects where there are to be buildilng additions

Lab & Support Space Worksheet			0 students			Students Type A & C						OSDM Recommendation		
			New			Existing*			TOTAL					
Laboratory Space	***CTE Program Code***	**Subject Code**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**	**Qty**	**SF**	**Area**
Aircraft Maintenance	***T0***	17.0401												
Laboratory				13000	0			0	0	varies	0		13000	0
Cleaning Room				400	0			0	0	varies	0		400	0
Parts Storage				300	0			0	0	varies	0		300	0
Hazardous Materials Storage				60	0			0	0	varies	0		60	0
Paint Storage				100	0			0	0	varies	0		100	0
Animal Science & Management (Equine)	***A2***	01.0901												
Laboratory				8000	0			0	0	varies	0		8000	0
Stables				6800	0			0	0	varies	0		6800	0
	Total Lab Spaces		**0**			**0**			**0**			**0**		
Related Space														
CT-P7-2 Classroom		Note 1		900	0			0	0	varies	0		900	0
CT-P7-3 Office				120	0			0	0	varies	0		120	0
CT-P7-4 Storage				200	0			0	0	varies	0		200	0
CT-P7-5 Changing Room		Note 3		***270***	0			0	0	varies	0		***270***	0
CT-P7-6 Tool Crib				550	0			0	0	varies	0		550	0
CT-P7-7 Reference Room				200	0			0	0	varies	0		200	0
CT-P7-8 Toilet Room				68	0			0	0	varies	0		68	0
Total Program Type 7					**0**			**0**			**0**			**0**

Laboratory and Support Spaces Notes
1: One classroom space is to be allocated for every two program spaces (or fractions thereof) in types 4 through 7.
2: Support will be provided for only the first 10,000 SF for any one program.
3: Square footage of changing room determined by total number of approved programs types 5, 6 and 7 times 30 students times 9 SF per student. Changing room to be entered on POR once.
*The Existing SF columns are only to be used in projects where there are to be buildilng additions

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