

6A-2.0010 Educational Facilities. Commissioner of Education requirements adopted pursuant to Chapter 120, Florida Statutes, to implement the State Uniform Building Code for Public Educational Facilities Construction in Chapter 235, Florida Statutes, are contained in the Department of Education publication titled "State Requirements for Educational Facilities, 1999 Volume I-Process, ~~and~~ Volume II-Building Code," and "2005 Addendum to State Requirements for Educational Facilities, Volume I" which are ~~is~~ hereby incorporated by reference and made a part of this rule. All educational and ancillary facilities constructed by a school board or community college board shall comply with the State Uniform Building Code for Public Educational Facilities Construction (UBC). The UBC shall supersede any other code adopted by a board, or any other building code or ordinance, for the construction of educational and ancillary facilities and plants whether at the local, county, or state level rule. After January 1, 2001, the UBC will be merged into the Florida Building Code.

(1) In addition to "State Requirements for Educational Facilities, 1999 Volumes I and II," and "2005 Addendum to State Requirements for Educational Facilities, Volume I" all, or the specific portions cited, of the following building codes are hereby incorporated by reference and made a part of this rule. If there should be conflicting requirements between these codes and "State Requirements for Educational Facilities, 1999 Volumes

**2005 ADDENDUM TO STATE  
REQUIREMENTS FOR EDUCATIONAL  
FACILITIES**

Department of Education

Office of Educational Facilities

I and II," and "2005 Addendum to State Requirements for Educational Facilities, Volume I" the more, or most stringent requirement shall apply.

(a) ACI 318-95, American Concrete Institute, "Building Code Requirements for Structural Concrete and Commentary" 1995, and ACI 530-92, Building Code Requirements for Masonry Structures.

(b) AHERA. Asbestos Hazard Emergency Response Act, 40 CFR, Part 763, as revised July 1, 1995.

(c) AISC. American Institute of Steel Construction Allowable Stress Design(Manual of Steel Construction), Ninth Edition, adopted by SBC.

(d) AISI. American Iron and Steel Institute, Specifications for the Design of Cold-Formed Steel Structure Members August 1986 Edition with December 1989 Addendum.

(e) ANSI. American National Standards Institute. References to ANSI standards shall be the 1995 edition.

(f) ASCE. American Society of Civil Engineers. References to ASCE 7-98 standards shall be the edition listed in the "State Requirements for Educational Facilities, 1999."

(g) ASHRAE. American Society of Heating, Refrigeration, and Air Conditioning Engineers.

(h) ASTM. American Society for Testing Materials. References to ASTM standards shall be the edition listed in the 1997 edition of the ASTM standards.

(i) DCA. Department of Community Affairs.

1. Florida Americans With Disability Implementation Act, 1993 and the Florida Accessibility Code for Building Construction, October 1997 as adopted by the State Board of Building Codes and Standards which has become the Florida Building Commission.

2. Florida Energy Efficiency Code for Building Construction (FEEC), 1998 Revisions to the 1997 Edition, as adopted by the State Board of Building Codes and Standards under Rule 9B-3.047, FAC.

(j) DOT - AASHTO, American Association of State Highway and Transportation Officials "Standard Specifications for Highway Bridges (1990 English Edition; 1994 Metric Edition) as modified by Florida DOT Structures Design Guidelines for Load and Resistance Factor Design" Revised January 1, 1999, as incorporated by reference in Chapter 14, FAC.

(k) FEMA. Federal Emergency Management Agency. Rules and Regulations 44 CFR, Parts 59 and 60, revised as of October 1, 1995, for flood plain criteria governing insurability of facilities constructed in flood plain.

(l) NEC. National Electrical Code, 1999 (NFPA 70).

(m) NFPA. National Fire Protection Association, 1997, NFPA 101, and other NFPA codes as applicable. Exceptions are NFPA 101 Sections 10-2.27 and 10-7.2.27 "Exit Passageways" and where NFPA codes are exceeded by these State Requirements.

(n) OSHA. Occupational Safety and Health Administration,

U.S. Department of Labor, 29 CFR as Revised July 1, 1995. (o)

SBC. Standard Building Code, 1997 as adopted by the Department of Community Affairs, except as may be superseded by these State Requirements.

(p) SGC. Standard Gas Code, 1997.

(q) SMC. Standard Mechanical Code, 1997.

(r) SPC. Standard Plumbing Code, 1994 with 1995/96 Revisions.

(s) TMS. The Masonry Society Standards, 1992; TMS 602-92, TMS 402-92.

(2) Copies of the publication "State Requirements for Educational Facilities, 1999 Volumes I and II" are available from the Office of Educational Facilities, Florida Department of Education, Room 1054, Turlington Building, 325 West Gaines Street, Tallahassee, Florida 32399-0400, at a cost to be determined by the Commissioner, but which shall not exceed actual cost. Copies of the codes listed in subsection (1) of this rule are available from the publisher whose location and address are available from Educational Facilities. These codes are readily available to the public upon request at the cost established by the publisher.

Specific Authority: Section AXIIS9(a), AXIIS9(d), State Constitution; Section 215.61(5), 229.053(1), 230.23(9), 230.64, 235.01(2), 235.06, 235.19, 235.211, 235.26, 235.31, 235.32, 239.229, 240.327(1) Florida Statutes. Law Implemented: Section

AXIIS9(a), AXIIS9(d), State Constitution; 50.011, 50.021, 50.031, 50.041, 50.051, 50.061, 50.071, 215.61, 230.23(9), 230.33(12)(j), 230.64, 235.011, 235.014, 235.04(1), 235.05, 235.054, 235.055, 235.056, 235.057, 235.06, 235.15, 235.18, 235.19, 235.193, 235.195, 235.211, 235.26, 235.30, 235.31, 235.32, 235.321, 235.34, 235.41, 235.42, 235.435, 236.13, 236.25, 236.35, 236.36, 236.37, 236.49, 237.01, 237.031, 237.40, 239.229, 240.209(3)(a), 240.295, 240.299, 240.319(3)(e)&(f), 240.327, 240.331, 255.0515, 255.20, 267.061, 287.055, 287.0935, 287.133, 440.02, 440.03, 440.10, 440.103, 440.38, 442.004, 442.006, 442.007, 442.0105, 422.019, 422.022, 442.101, 442.109, 442.115, 471.003, 481.229, 489.113(2), 489.125, 553.63, 553.64, 553.71, 553.79, 553.80, 633.025, Florida Statutes. History - New 10-30-94, Amended 4-28-97, Formerly 6A-2.0111, Amended 1-5-2000, Formerly 6-2.001,

**Size of Space and Occupant Design Criteria:** All boards shall use the Size of Space and Occupant Design Criteria contained in this section for planning new and evaluating existing educational, auxiliary, and ancillary facilities.

**Procedures for Use of Size of Space and Occupant Design Criteria:**

(1) Boards, including the School Boards, Community College Boards of Trustees, University Boards of Trustees, Board of Governors, and public broadcasting stations may use the size of space and occupant design criteria contained in this section to develop educational specifications and user requirements for use by designers in the development of phase I, II, and III documents.

(2) In all the Size of Space and Occupant Design Criteria tables, the square footage is provided for the convenience of selecting a nominal size.

In Table (A) for Public Schools and Vocational-Technical Schools, the indicators for Grade Level are: "N" for nursery, "P" for preschool, "K" for kindergarten, "1-12" for grades one through twelve, and "PS" for postsecondary vocational programs. Instructional spaces that contain student stations are marked with an asterisk (\*).

In Table (B) for Community Colleges, the Information Classification Structure (ICS) Code identifies the type of program or function associated with a given set of spaces. The same ICS Codes are used in the Room Inventory of the Community College Facilities Inventory.

In Table (C) for State Universities, the Classification of Instructional Programs (CIP) Code identifies the particular academic discipline associated with various classroom, teaching laboratory, and research laboratory spaces.

(3) When using the Size of Space and Occupant Design Criteria tables to calculate net square footage, the following procedure may be used. Select the desired facility space. For some facility spaces, the recommended range of sizes is listed to the right.

For most non-core curricula classroom facility spaces, the recommended size depends on the number of occupants, or other kind of unit, the facility space needs to house. In these cases, the number of occupants, or other unit, is multiplied by the square feet per occupant or unit to get the size of the main space. Core-curricula classrooms are assigned student stations based on the type classroom.

Related spaces are suggested for many facility spaces. They are indicated by FISH (Florida Inventory of School Houses) codes for Public Schools and Vocational-Technical Schools, and by alphanumeric codes for Community Colleges and State Universities. The codes are shown in the rightmost column. They are used to look up the names and sizes of the related spaces, which are found at the end of Table (A) for Public Schools and Vocational-Technical Schools and in the separate Table (D) Related Spaces for Community Colleges and State Universities. The square footages for the related spaces are added to the size of the main space to get the total net square footage for the program.

(4) Once program net square footages are determined, other building space may be estimated as follows:

The aggregate amount of program net square footage may be increased up to six (6) percent for interior enclosed space needed for electrical, mechanical, and HVAC equipment. The result is total net square footage for the building.

The square footage for groupings of instructional spaces without fixed seating and without floor-to-ceiling walls may be enlarged by four (4) additional square feet per student for circulation space. This additional circulation space should be excluded from the building net square footage amount used to figure the net-to-gross difference explained below.

The total building net square footage may be supplemented for general circulation, interior and exterior walls, open malls, and roof overhangs. The additional space is the net-to-gross square footage difference for the building. The recommended amounts are as follows:

(a) Elementary school (grades N-6): twenty-seven (27) percent of building net square footage.

(b) Middle school (grades 6-9): thirty-two (32) percent of building net square footage.

(c) High school (grades 9-12): thirty-four (34) percent of building net square footage.

(d) Community college, state university, ancillary, and public broadcasting: thirty-four (34) percent of building net square footage.

Refer to the Facility Space Chart (OEF Form 208A, which is a supplement to OEF Form 208, Letter of Transmittal) following these tables, for methods of measuring and calculating net square footage, net-to-gross difference square footage, and gross square footage.

(5) Five Size of Space and Occupant Design Criteria tables are provided.

Table (A) Public School, Vocational-Technical, and Related Spaces for Public Schools and Vocational-Technical Schools.

Table (B) Community Colleges.

Table (C) State Universities.

Table (D) Related Spaces for Community Colleges and State Universities.

Table (E) Public Broadcasting Stations.

(6) For exiting requirements, refer to Florida Building Code and NFPA 101 (National Fire Protection Association).

(7) District school boards have the option to continue an interlocal agreement that was developed utilizing data from the Florida Inventory of School Houses (FISH) as of October 1, 2004. After the expiration date, a new interlocal agreement will be required based on up-to-date FISH data.

(8) For each change in any educational facilities space that results in an increase or decrease in net square footage of the space, student stations, the actual design of a space, or the condition of a space, school districts shall report the change as follows:

(a) The facilities inventory shall be corrected by submitting on-line transactions through the Educational Facilities Information System (EFIS).

(b) A district's facilities inventory shall be corrected when new additions or remodeling occurs, during a validation study, or other event that causes or results in a change in square footage, student stations, design of a facilities space, or the condition of a facilities space.

1. New construction shall be added to the facilities inventory when a construction contract is issued.

2. Areas that are scheduled to undergo remodeling shall be updated in the inventory when a construction contract is issued.

3. When a remodeling project is conducted by district staff, the inventory shall be updated when the project is substantially completed.

(c) Prior to October 1 of each year, each district shall review the Florida Inventory of School Houses (FISH) and shall certify to the Office of Educational Facilities that the inventory is current and accurate.

1. GENERAL EDUCATION SPACE (N-12)

a. Core-curricula

001	PK-3	Primary	*18	1	49	808, 811, 813, 814
002	4-8	Intermediate/Middle	*22	1	39	808, 811, 815, 816
003	9-12	Senior High	*25	1	32	808
010	PK-3	Primary-Skills Lab (1 per each 400 student stations without FISH capacity, additional rooms will have capacity)	*18	1	49	808, 813, 814
011	4-8	Intermediate/Middle-Skills Lab	*22	1	39	808, 815, 816
012	9-12	Senior High-Skills Lab	*25	1	32	808
020	4-8	Intermediate/Middle-Science Demonstration	*22	1	37	808, 812
021	4-8	Intermediate/Middle-Science Lab	*22	1	51	808, 812
022	9-12	Senior High-Science Demonstration	*25	1	37	808, 812
023	9-12	Senior High-Science Lab	*25	1	51	808, 812
030	PK-3	Primary-Open Plan	*36, 54, 72	2, 3, 4	38	808, 813, 814
031	4-8	Intermediate/Middle-Open Plan	*44, 66, 88	2, 3, 4	32	808, 815, 816
032	9-12	Senior High-Open Plan	*50, 75, 100	2, 3, 4	27	808
060	N-PK	ESE Pre-K	*5	1	95	808, 813, 817
061	PK-12	ESE Part-Time	*15	1	65	808, 813, 815, 816
062	PK-12	ESE Full-Time	*10	1	95	808, 813, 815, 816, 817
063	PK-12	ESE Vocational	*12	1	95	808, 815, 816

NOTE: All fund sources that require an approved survey recommendation and compliance with the cost per student station as specified in F.S. 1013.64(6)(b)1, must not exceed the specified cost per student station based on the maximum allowable NSF per student station for the total project. The cost per student station maximum does not apply to projects with a fund source that is not regulated by an approved survey recommendation and the student station cost maximums established in F.S. 1013.64(6)(b)1.

b. Non-Core-Curricula Instructional Support

040	PK-12	Resource Room (1 per each 150 stations in elementary schools and 1 per each 250 stations in middle/high schools without FISH capacity; additional resource rooms will have capacity)	*10	1	29	808
050	PK-5	Art - Elementary (1 per elementary school without FISH capacity; additional rooms will have capacity)	*22	1	1000	808, 812
051	4-8	Art - Intermediate/Middle	*30	1	42	803, 805, 808, 812
052	9-12	Art - Senior High	*30	1	53	803, 805, 808, 812
064	PK-12	ESE PT/OT	5	1	95	808, 813, 817
065	PK-12	ESE Resource (1 per each 500 stations without FISH capacity; additional ESE resource rooms will have capacity)	*4	1	95	808, 813

SIZE OF SPACE AND OCCUPANT DESIGN CRITERIA TABLE

(A) Public School, Vocational-Technical and Related Spaces for Public Schools and Vocational-Technical Schools

# = Special code used only in the Florida Inventory of School Houses (FISH)  
 \* = Student space used to determine school capacity

FISH Code	Grade Group	Facility Space Name	Recommended Occupants	Teacher Stations	NSF/ Occupant	Related Space
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066	PK-12	ESE Supplemental Instruction	2	1	50	808
067	PK-12	ESE Observation Booth			150	
068	PK-12	ESE Time Out			40	
069	PK-12	ESE Audiology Lab			250	808
070	PK-12	Itinerant	4	1	50	808
071	PK-12	Therapy Pool (Profound centers only)	one		1000	808, 818(2)

**c. Music**

055	PK-5	Music (1 per elementary school without FISH capacity; additional rooms will have capacity)	*22	1	1000	806, 808, 831
075	6-12	Vocal Music Classroom	*25	1	57	806, 808, 830, 831, 833, 836, 837
076	6-12	Band Classroom **	one	1	2000	806, 808, 830, 831, 832, 834, 835, 836, 837
077	6-12	Orchestra Classroom	*25	1	57	806, 808, 830, 831, 832, 836, 837
078	6-12	General Music Classroom	*25	1	37	808, 832
079	6-12	Guitar Laboratory	*25	1	37	808, 832
080	6-12	Piano Laboratory	*25	1	37	808
081	6-12	Recording Room	5		45	
082	6-12	Instrument Repair	one		110	
083#	6-12	Music Related Space (use for spaces not found in design codes 830-837)				

\*\* Student stations are assigned to design code 076 for band classrooms as follows:

Total Satisfactory Student Stations (Excluding gymnasiums, and band classrooms)	Assign Band Stations
240 or less	30
241 - 820	35
821 - 1080	40
1081 - 1340	45
1341 and above	50

**d. Physical Education**

013	PK-5	Physical Education Storage	one		315	
014	PK-5	PE Covered Play Area (one per school)	10% cap		36	
090	6-12	Dressing Room - Male	5% cap		12	
091	6-12	Dressing Room - Female	5% cap		12	
092	6-12	Lockers - Male	5% cap		2	
093	6-12	Lockers - Female	5% cap		2	

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**SIZE OF SPACE AND OCCUPANT DESIGN CRITERIA TABLE**

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094	6-12	Showers - Male	5% cap		2
095	6-12	Showers - Female	5% cap		2
815	6-12	Rest Room - Male	5% cap		2
816	6-12	Rest Room - Female	5% cap		2
096	6-12	Drying Area - Male	5% cap		2
097	6-12	Drying Area - Female	5% cap		2
098	6-12	Storage	5% cap		9
099	6-12	Teachers Shower - Male	one		22
100	6-12	Teachers Shower - Female	one		22
110	6-12	Multipurpose/Instruction	one		1050
111	6-9	Gymnasium Floor ***	one	1	5800
112	9-12	Gymnasium Floor ***	one	1	6500
113	6-12	Gymnasium Seating	10% cap		32
114	6-12	Laundry/Towel Distribution	5% cap		2
115	6-12	First Aid	5% cap		2
116	6-12	Training Room (with whirlpool)	one		250
117	6-12	Weight Room	one		1000
118	6-12	Wrestling Room	one		1680
119	6-12	Gymnastics/Dance	one		1050
120	6-12	Gymnasium Storage	5% cap		3
121#	6-12	Other Physical Education Space (use for spaces not found in design codes 800-827)			

\*\*\* Student stations are assigned to design codes 111 and 112 for gymnasiums as follows:

Total Satisfactory Student Stations (Excluding gymnasiums, and band classrooms)		<u>Assign PE Stations</u>
240 or less		40
241 - 820		60
821 - 1080		80
1081 - 1340		120
1341 and above		160

**2. VOCATIONAL-TECHNICAL SPACE (6-PS)**

**a. Agricultural Education**

200	6-9	Orientation & Exploration Laboratory	*22	1	40	808, 812, 840, 841
201	9-12	Practical Experience Laboratory	*25	1	50	806, 810, 847, 848, 850,840, 841
202	9-PS	Small Education Laboratory	*20	1	55	806, 810, 818(2), 840, 841, 847, 848, 850
203	9-PS	Medium Education Laboratory	*20	1	80	806, 810, 818(2), 840, 841, 847, 848, 851

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**(A) Public School, Vocational-Technical and Related Spaces  
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\* = Student space used to determine school capacity

FISH Code	Grade Group	Facility Space Name	Recommended Occupants	Teacher Stations	NSF/ Occupant	Related Space
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204	9-PS	Large Education Laboratory	*20	1	128	806, 810, 818(2), 840, 841, 847, 848, 851
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**b. Business Education**

210	6-9	Orientation & Exploration Laboratory	*22	1	55	808
211	9-12	Practical Experience Laboratory	*25	1	62	808
212	9-PS	Education Laboratory	*20	1	73	808

**c. Distributive and Diversified Education**

220	6-9	Orientation & Exploration Laboratory	*22	1	40	808
221	9-12	Practical Experience Laboratory	*25	1	42	808
222	9-PS	Small Education Laboratory	*20	1	55	812, 840
223	9-PS	Medium Education Laboratory	*20	1	100	808, 812, 840
224	9-PS	Large Education Laboratory	*20	1	200	810, 812, 840

**d. Family and Consumer Sciences**

230	6-9	Orientation & Exploration Laboratory	*22	1	70	808, 812, 842, 843, 852
231	9-12	Practical Experience Laboratory	*25	1	64	808, 843, 852
232	9-PS	Small Education Laboratory	*20	1	55	812, 852
233	9-PS	Medium Education Laboratory	*20	1	69	808, 842, 843, 852
234	9-PS	Large Education Laboratory	*25	1	90	812, 842, 843, 852

**e. Technology Education**

240	6-9	Orientation & Exploration Laboratory	*22	1	95	808, 849, 851, 852
241	9-12	Small Education Laboratory	*25	1	65	808, 852
242	9-12	Medium Education Laboratory	*25	1	95	810, 852
243	9-12	Large Education Laboratory	*25	1	135	808, 810, 849, 851, 852

**f. Industrial Education**

244	9-PS	Small Education Laboratory	*20	1	55	808, 840
245	9-PS	Medium Education Laboratory	*20	1	90	808, 810, 840, 849, 850
246	9-PS	Large Education Laboratory	*20	1	200	808, 810, 840, 847, 849, 850

**g. Health Occupations Education**

250	6-9	Orientation & Exploration Laboratory	*22	1	46	808
251	9-12	Practical Experience Laboratory	*25	1	56	808

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252	9-PS	Small Education Laboratory	*20	1	60	804, 808, 812, 840
253	9-PS	Medium Education Laboratory	*20	1	110	804, 806, 808, 810, 812, 840, 849
254	9-PS	Large Education Laboratory	*20	1	165	804, 806, 810, 818, 840, 849

**h. Public Service Education**

260	6-9	Orientation & Exploration Laboratory	*22	1	46	808, 810
261	9-12	Practical Experience Laboratory	*25	1	55	808
262	9-PS	Small Education Laboratory	*20	1	40	808
263	9-PS	Medium Education Laboratory	*20	1	65	810, 840
264	9-PS	Large Education Laboratory	*20	1	98	810, 840

**i. Vocational Resource Space**

270	9-PS	Work Evaluation Laboratory (one per school)	*15	1	74	810, 853
271	9-PS	VPI Vocational Preparatory Instruction (one per school)	*15	1	47	802,808,840,846,853
272#	9-PS	Vocational Laboratory Support (use for spaces not found in design codes 840-870)				

Note 1: Related and select spaces may be added or deleted based on the unique vocational program needs as supported by enrollment, projections, COFTE, and other data. See "Vocational Recommended Spaces" crosswalk for individual program recommendations provided by the Office of Workforce and Economic Development.

Note 2: As per Section 1013.31, F.S., the Office of Workforce and Economic Development shall establish and transmit to the Office documentation of the need for programs.

Capacity: The number of students that may be housed in a facility at any given time based on a utilization percentage of the total number of existing satisfactory student stations:

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**(A) Public School, Vocational-Technical and Related Spaces for Public Schools and Vocational-Technical Schools**

# = Special code used only in the Florida Inventory of School Houses (FISH)  
\* = Student space used to determine school capacity

FISH Code	Grade Group	Facility Space Name	Recommended Occupants	Teacher Stations	NSF/ Occupant	Related Space
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Type School	Utilization Factor Percentage	Satisfactory Student Stations
Elementary	100%	All
Middle & Junior High	90%	All
Senior High	70%	300 or less
	75%	301 - 600
	80%	601 - 900
	85%	901 - 1200
	90%	1201 - 1500
	95%	1501 - or more
Combination Schools	90%	All
Exceptional Student Centers	100%	All
Alternative Education Centers	100%	All
Designated Area Vocational Centers	120%	All
Designated Adult Centers	150%	All

Note 3: Adult and Vocational Centers have increased utilization factors because of specialized day, evening, and weekend use of facilities.

**3. AUXILIARY SPACE (N-PS)**

**a. Administration/Student Services**

300	N-PS	Principal's/Director's Office	each	250
301	N-PS	Assistant Principal/Media/Administrative/ Guidance Office	each	175
302	N-PS	Bookkeeping Office	each	125
303	N-PS	Secretarial Space	each	158
304	N-PS	General Administrative Reception Area	5% cap	17
305	N-PS	Production Workroom	5% cap	8
306	N-PS	Conference Room	5% cap	14
307	N-PS	Clinic	5% cap	6
308	N-PS	Administrative Storage	5% cap	10
309	N-PS	Records Vault/Student Records	5% cap	6
310	N-PS	School Store	5% cap	2
311	N-PS	Student Activities Area	5% cap	10
312	N-PS	Computer Area	5% cap	3
313	N-PS	Careers Room	5% cap	6
314	N-PS	Itinerant Office (one per each 400 stations)	each	125
315	N-PS	Teacher Planning Office	10% cap	20
316	N-PS	Teacher Lounge/Dining	10% cap	4
317#	N-PS	General Administrative Space (use for spaces not found in design codes 800-827)		

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FISH Code	Grade Group	Facility Space Name	Recommended Occupants	Teacher Stations	NSF/ Occupant	Related Space
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**b. Custodial**

330	N-PS	Custodial Receiving	10% cap	15
331#	N-PS	Service Closets		
332#	N-PS	Work Area		
333	N-PS	Flammable Storage	one	155
334	N-PS	Equipment Storage	one	500

**c. Food Service**

340	N-PS	Dining Area	10% cap	40
341	N-PS	Kitchen and Serving Area	10% cap	44
342#	N-PS	Kitchen Dry Storage Area		
343#	N-PS	Kitchen Office		
344#	N-PS	Kitchen Garbage Wash Area		
345#	N-PS	Kitchen Non-food Storage Area		
346#	N-PS	Kitchen Food Preparation Area		
347#	N-PS	Kitchen Dish Washing Area		
348#	N-PS	Satellite Kitchen		
349	N-PS	Chair Storage	5% cap	4
350#	N-PS	Other Food Service (use for spaces not found in design codes 800-827)		
351	6-12	Covered Patio	10% cap	36

**d. Auditorium** (cannot be included with multipurpose room)

360	6-PS	Auditorium Seating	10% cap	30
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**e. Multipurpose** (cannot be included with auditorium)

361	N-PS	Multipurpose Room	10% cap	31
362	N-PS	Chair Storage	10% cap	2

**f. Stage**

363	N-PS	Stage attached to auditorium, multi-purpose, gym, or dining	one	990
364	N-PS	Storage	10% cap	5
365	N-PS	Dressing - Male	5% cap	5
366	N-PS	Dressing - Female	5% cap	5
367	N-PS	Control Booth/Projection Room	one	100

**g. Textbook Storage**

368	N-PS	Textbook Storage Area	5% cap	7
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**Chapter 6**

**State Requirements for Educational Facilities**

**Section 6.1**

SIZE OF SPACE AND OCCUPANT DESIGN CRITERIA TABLE

**(A) Public School, Vocational-Technical and Related Spaces  
for Public Schools and Vocational-Technical Schools**

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**h. Student Storage**

369	6-PS	Student Personal Storage	10% cap	5
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**i. Public Use**

(With Auditorium and/or Gymnasium per school)

370	6-PS	Lobby	5% cap	10
371	6-PS	Concessions	one	200
372	6-PS	Ticket Booth	one	30

**j. School Media Center**

380	P-PS	Reading Room/Stacks	10% cap	37
381	P-PS	Technical Processing Area	10% cap	4
382	P-PS	Production & Professional Library	10% cap	4
383	P-PS	AV Storage Area	10% cap	6
384	P-PS	Periodical Storage Area	10% cap	2
385	P-PS	Closed Circuit TV (Production, Distribution, and Control)	10% cap	7
386	P-PS	Closed Circuit Storage Area	10% cap	5
387	P-PS	Media Production Laboratory	10% cap	5
388	P-PS	Copying Room	10% cap	2
389	P-PS	Small Group Room (view & preview)	5% cap	2
390	P-PS	Group Projects and Instruction	10% cap	5
391	P-PS	Media Maintenance and Repair	5% cap	2

**4. ANCILLARY SPACE (DISTRICT)**

Total Ancillary Allocation = Survey Projected COFTE x NSF Factor

<u>COFTE</u>	<u>NSF</u>
<u>Factor</u>	
0 - 10,000	6.00
10,001 - 20,000	5.75
20,000 - 30,000	5.50
30,001 - 50,000	5.25
50,001 - 100,000	5.00
100,001 - 200,000	4.75
200,001 - 600,000	4.50

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**a. Ancillary Administrative Support (38%)**

NSF allocated for ancillary administrative support is to be distributed by the district among design codes 400-415 and 417-428.

400	Superintendent	200
401	Conference Room	100
402	Superintendent's Secretary	
403	Ancillary Secretarial/Clerical Offices	
404	Ancillary Reception Area	100
405	Vault	100
406	Assistant Superintendent	180
407	Ancillary Administrative Offices	100
408	Business Operations	
409	Terminal Storage Area (Business Operations)	
410	School Plant Planning	
411	Word Processing Center	
412	Personnel Services	
413	Central Reproduction and Copy	
414	Central Administrative Supply	
415	Mail Room	
417	Central Security	
418	Ancillary Administrative Storage	
419	Ancillary Flammable Storage	
420	Board Meeting Room	500
421	Ancillary Staff Lounge	200
422	Main Lobby and Switchboard	
424	Director's Office	
425	Assistant Director's Office	
426	General Office	
427	Staff Development/Instructional	
428#	Other Ancillary Administrative Support	

**b. Ancillary Custodial Services (2%)**

NSF allocated for ancillary custodial services is to be distributed by the district for design code 416.

416	Custodial Services	
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**c. Ancillary Computer/Data Center (2%)**

NSF allocated for ancillary computer/data centers is to be distributed by the district among design codes 500-506.

500	Programmer Room	
501	Data Processing Technical Area	
502	Data Processing Equipment	

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503	Computer Room (Raised Floor)
504	Off-Line Equipment Room
505	Ancillary Computer Storage
506#	Other Central Equipment Support

**d. Ancillary Support Facilities (50%)**

NSF allocated for ancillary support facilities is to be distributed by the district among design codes 510-594.

510	Warehouse	
515	Central Kitchen	
520	Carpentry Shop	
525	Glazing Shop	
530	Masonry Shop	
535	Small Engine Shop	
540	Electronics Shop	
545	Electrical Shop	
550	Machine Shop	
555	Plumbing Shop	
560	Paint Shop	
565	Welding Shop	
570	Air Conditioning	
575	Carpet Shop	
580	Locksmith Shop	
585	Garage Parts room	
586	Machine Shop	
587	Glass/Upholstery Shop	
588	Body Shop	
589	Paint/Flammable Storage	
590	Paint Bay	800
591	Tire Storage & Mounting	
592	Work Bay	80
593	Drivers' Classroom	400
594	Ancillary Support Storage	

**e. Ancillary Media Services (8%)**

NSF allocated for ancillary media services is to be distributed by the district among design codes 600-612.

600	Library Warehouse/Stacks
601	Reference
602	Professional Library
603	Periodical/Journal Services
604	Central Media Processing
605	Audio Visual Equipment
606	Closed Circuit TV Laboratory
607	Closed Circuit Support

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608	Media Production Laboratory
609	Media Copying Room
610	Media Maintenance/Repair
611	Ancillary Media Storage
612#	Other Ancillary Media Space

**5. SPECIAL USE DESIGN CODES**

700#	Inside Circulation Area				
701#	Covered Walkway				
702#	Mechanical Room				
703#	Electrical Room				
704#	K-12 In School Suspension or Detention Room	*20	1	30	808, 815, 816
705#	Museum/Gallery/Art Display Room				
707#	Telephone Equipment Room				
708#	9-12 J.R.O.T.C.	*25	1	42	800, 801, 802, 808

**6. RELATED SPACES**

**a. Combination and General Use Related Spaces**

800	Arms Room	150	708
801	Firing Range (indoor)	2400	708
802	Conference (instructional)	225	708, 271
803	Darkroom	100	051, 052
804	Dispensary	135	252, 253, 254
805	Kiln	60	051, 052
806	Reference	100	055, 075, 076, 077, 201, 202, 203, 204, 253, 254
808	Storage	100	001, 002, 003, 010, 011, 012, 020, 021, 022, 023, 030, 031, 032, 040, 050, 051, 052, 055, 060, 061, 062, 063, 064, 065, 066, 069, 070, 071, 075, 076, 077, 078, 079, 080, 200, 210, 211, 212, 220, 221, 223, 230, 231, 233, 240, 241, 243, 244, 245, 246, 250, 251, 252, 253, 260, 261, 262, 271, 704, 708

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810	Storage, Material (large)			395	201, 202, 203, 204, 224, 242, 243, 245, 246, 253, 254, 260, 263, 264, 270
811	Storage, Outside			50	001, 002
812	Storage, Project (small)			150	020, 021, 022, 023, 050, 051, 052, 200, 222, 223, 224, 230, 232, 234, 252, 253
813	Storage, Student (N-3, ESE, & Vocational Education)			40	001, 010, 030, 060, 061, 062, 064, 065
814	Student Rest Rooms - Male/Female (PreK-3)			60	001, 010, 030
815	Student Rest Rooms - Male (4-12)	5% cap		15	
816	Student Rest Rooms - Female (4-12)	5% cap		15	
817	Student Rest Room and Bath (ESE)			110	060, 062, 064
818	Lockers, Rest Rooms, and Showers (ESE & Vocational Education)			225	071, 202, 203, 204, 254
819	Rest Rooms, Staff - Male	5% cap		4	
820	Rest Rooms, Staff - Female	5% cap		4	
821#	Rest Rooms, Staff - Male/Female				
822	Public Rest Rooms - Male	5% cap		2	
823	Public Rest Rooms - Female	5% cap		2	
824	Rest Rooms, Ancillary - Male	5% COFTE		2	
825	Rest Rooms, Ancillary - Female	5% COFTE		2	
826#	Elevators, Freight/Passengers				
827#	Elevators (Passenger/Handicapped)				

**b. Music Related Spaces**

830	Ensemble			300	075, 076, 077
831	Practice, Music, one per 40 students			70	055, 075, 076, 077
832	Storage, Instrument			600	076, 077, 078, 079
833	Storage, Robe			150	075
834	Storage, Uniform			300	076
835	Studio			180	076
836	Sheet Music Storage			150	075, 076, 077
837	Storage, Large Equipment			400	075, 076, 077

**c. Vocational Related Spaces**

840	Classroom for Related Instruction	*20	1	34	200, 201, 202, 203, 204, 222, 223, 224, 244, 245, 246, 252, 253, 254, 263, 264, 271
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**Chapter 6 State Requirements for Educational Facilities Section 6.1**

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**State Requirements for Educational Facilities**

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(Stations are assigned for any space other than approved classrooms associated with vocational laboratory.)

841	Greenhouse	800	200, 201, 202, 203, 204
842	Kitchen (Family and Consumer Sciences)	125	230, 233, 234
843	Laundry (Family and Consumer Sciences)	50	230, 231, 233, 234
846	Reception (instructional)	90	271
847	Storage, Flammable	125	201, 202, 203, 204, 246
848	Storage, Machinery	1100	201, 202, 203, 204
849	Storage, Project (large)	310	240, 243, 245, 246, 253, 254
850	Storage, Tool (small)	195	201, 202, 245, 246
851	Storage, Tool (large)	310	203, 204, 240, 243
853	Testing	250	270, 271
852	Technology Resource Center	800	230, 231, 232, 233, 234, 240, 241, 242, 243

**d. Vocational Select Spaces**

807	Storage, Equipment	315	
844	Multipurpose Laboratory (Family and Consumer Sciences)	1200	
845	Observation (Family and Consumer Sciences)	50	
854	Vocational Darkroom	225	
861	Animal Shelter	1000	
862	Burn/Fire Maze Instruction	1100	
863	Fitting Room	50	
864	Isolation Room	45	
865	Radio Control Room	100	
866	Radio/Studio(2)	900	
867	TV Control Room (2)	600	
868	TV Studio (2)	1100	
869	X-Ray	135	
870	Test Cell	150	

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**Section 4.3 – Documents and submittals**

**Section 4.3 (1) (c) Construction projects of \$200,000 or more.** For each construction project of \$200,000 or more, school districts and community colleges shall provide the following information to the Office of Educational Facilities:

- a. Prior to the completion of Phase III Construction Documents, information regarding the design firms for the project, plan review entity to be used for plan review, building official, construction techniques to be used to manage and construct the project, cost of construction, number of student stations, and building area.
- b. At the completion of the project the intended date of occupancy, certification of architect's and/or engineers inspection of the construction project, inspectors and building official's certification of inspection, information about the contractor and threshold inspector (if applicable), and construction cost information.

