### NOTICE OF FINAL EXPEDITED RULEMAKING

### TITLE 7. EDUCATION

### CHAPTER 6. SCHOOL FACILITIES BOARD

### **PREAMBLE**

| 1. Articles, Parts, and Sections Affected | Rulemaking Action |
|---|-------------------|
| R7-6-101                                  | Amend             |
| R7-6-201                                  | Amend             |
| R7-6-205                                  | Amend             |
| R7-6-210                                  | Amend             |
| R7-6-211                                  | Amend             |
| R7-6-212                                  | Amend             |
| R7-6-213                                  | Amend             |
| R7-6-214                                  | Amend             |
| R7-6-215                                  | Amend             |
| R7-6-216                                  | Repeal            |
| R7-6-216                                  | New Section       |
| R7-6-220                                  | Amend             |
| R7-6-221                                  | Amend             |
| R7-6-225                                  | Amend             |
| R7-6-226                                  | Amend             |
| R7-6-227                                  | Amend             |
| R7-6-230                                  | Amend             |
| R7-6-235                                  | Amend             |
| R7-6-245                                  | Amend             |
| R7-6-246                                  | Amend             |
| R7-6-247                                  | Amend             |
| R7-6-248                                  | Repeal            |
| R7-6-249                                  | Amend             |
| R7-6-250                                  | Amend             |
| R7-6-251                                  | Amend             |
| R7-6-255                                  | Amend             |

| R7-6-256 | Amend  |
|----------|--------|
| R7-6-258 | Amend  |
| R7-6-261 | Amend  |
| R7-6-265 | Amend  |
| R7-6-270 | Amend  |
| R7-6-271 | Amend  |
| R7-6-285 | Amend  |
| R7-6-701 | Amend  |
| R7-6-705 | Repeal |
| R7-6-710 | Amend  |
| R7-6-711 | Amend  |
| R7-6-712 | Repeal |
| R7-6-713 | Repeal |
| R7-6-714 | Amend  |
| R7-6-715 | Repeal |
| R7-6-716 | Repeal |
| R7-6-719 | Amend  |
| R7-6-720 | Repeal |
| R7-6-721 | Amend  |
| R7-6-725 | Repeal |
| R7-6-726 | Repeal |
| R7-6-727 | Repeal |
| R7-6-730 | Repeal |
| R7-6-735 | Repeal |
| R7-6-745 | Repeal |
| R7-6-746 | Repeal |
| R7-6-747 | Repeal |
| R7-6-748 | Repeal |
| R7-6-749 | Repeal |
| R7-6-750 | Amend  |
| R7-6-751 | Repeal |
| R7-6-755 | Repeal |
| R7-6-756 | Amend  |
|          |        |

| R7-6-757 | Repeal |
|----------|--------|
| R7-6-758 | Amend  |
| R7-6-760 | Repeal |
| R7-6-761 | Repeal |
| R7-6-765 | Repeal |
| R7-6-770 | Repeal |
| R7-6-771 | Repeal |
| R7-6-780 | Amend  |
| R7-6-781 | Amend  |
| R7-6-782 | Amend  |
| R7-6-783 | Repeal |
| R7-6-790 | Repeal |
|          |        |

# 2. Citations to the agency's statutory rulemaking authority to include the authorizing statute (general) and the implementing statute (specific):

Authorizing statute: A.R.S. §§ 15-2002(A)(11) and 15-2011(F)

Implementing statute: A.R.S. §§ A.R.S. § 15-2002(A)(11) and 15-2011(F)

### 3. The effective date of the rule:

## 4. Citations to all related notices published in the *Register* as specified in R1-1-409(A) that pertain to the record of the proposed rule:

Notice of Rulemaking Docket Opening: 25 A.A.R. 1740, July 5, 2019

Notice of Proposed Expedited Rulemaking: 26 A.A.R. 1363, July 10, 2020

### 5. The agency's contact person who can answer questions about the rulemaking:

Name: Nick Loper, Executive Consultant

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Phoenix, AZ 85007

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E-mail: <u>nick.loper@azdoa.gov</u>

Web site: https://sfb.az.gov

# 6. An agency's explanation why the proposed expedited rule should be made, amended, repealed, or renumbered under A.R.S. § 41-1027(A) and why expedited proceedings are justified under A.R.S. § 41-1001(16)(c):

The rules of the School Facilities Board were made in 2001. During the intervening years, the rules have become inconsistent with current industry standards and Board practice, technological changes,

and best practices regarding education. The rules are being updated to address these issues and others identified in a five-year-review report approved by the Council on February 2, 2016.

Under A.R.S. § 41-1027(A)(3) and (6), the Board is authorized to conduct an expedited rulemaking because the rulemaking does not increase the cost of regulatory compliance, increase a fee, or reduce procedural rights of persons regulated by the rules. The rulemaking also corrects typographical errors, clarifies language without changing its effect, and repeals redundant rules unnecessary for the operation of state government.

An exemption from Executive Order 2017-02 was provided for this rulemaking by Dawn Wallace, Director of the Governor's Office of Education, on August 24, 2017.

7. A reference to any study relevant to the rule that the agency reviewed and proposes either to rely on or not to rely on in its evaluation of or justification for the rule, where the public may obtain or review each study, all data underlying each study, and any analysis of each study and other supporting material:

The Board did not review or rely on a study in its evaluation of or justification for any rule in this rulemaking.

- 8. A showing of good cause why the rulemaking is necessary to promote a statewide interest if the rulemaking will diminish a previous grant of authority of a political subdivision of this state:

  Not applicable
- 9. A summary of the economic, small business, and consumer impact:

Under A.R.S. § 41-1055(D)(2), the Board is not required to prepare an economic, small business, and consumer impact statement.

# 10. A description of any changes between the proposed expedited rulemaking, including supplemental notices, and the final expedited rulemaking:

Changes between the proposed and final expedited rulemaking include those identified in item 11:

- R7-6-201: This Section was amended to clarify its intent.
- R7-6-202: This Section was removed from the rulemaking.
- R7-6-213(B): Corrected a typographical error.
- R7-6-221: Deleted the term "VCR."
- R7-6-240: Was removed from the rulemaking.
- R7-6-260: This Section was removed from the rulemaking.

Additionally, the Board made minor edits to R7-6-246(A)(6) and (B)(2); R7-6-247(B); R7-6-250 and R7-6-750 (a word was removed from the Section headings; conforming changes were made in the Table of Contents); R7-6-256; and R7-6-258.

### 11. The agency's summary of the public or stakeholder comments or objections made about the rulemaking and the agency response to the comments:

The Board received written comments from eight individuals before the close-of-record date on July 21, 2020, following an oral proceeding. Those who commented are:

- Caroline Lobo (Suoll Architects);
- Dale Ponder (Crane Schools);
- Greg Gilliam (Glendale Elementary School District #40);
- Marlene Imirzian (Marlene Imirzian & Associates, Architects);
- John Bendor (Osborn Maledon);
- Paul Bakalis (Proteus West);
- Robert Dalager (Public Policy Partners)
- Mark Davenport (SPS+ Architects LLP); and
- Carmen Wyckoff (DLR Group).

The Board thanks those who made time to review the NEPR and comment. The comments and the Board's analysis and response follow:

| COMMENT                          | ANALYSIS                         | RESPONSE  |
|----------------------------------|----------------------------------|-----------|
| Recommends the Board have        | The Board appreciates the input  | No change |
| the rules vetted by a team of    | made by the MAG stakeholders     |           |
| experts similar to the MAG       | group. Under statute (See        |           |
| stakeholders group that made     | A.R.S. § 41-1027(A)), this       |           |
| recommendations earlier this     | expedited rulemaking cannot      |           |
| year. The rules in their current | include any provision that       |           |
| form do not serve students well. | increases the cost of regulatory |           |
| The proposed rules do not        | compliance. As a result, many    |           |
| address issues discussed in the  | of the suggestions of the        |           |
| MAG stakeholder meetings.        | stakeholder group could not be   |           |
| Urges the Board to reconvene     | included in this rulemaking.     |           |
| the MAG stakeholders group for   | The Board intends to address     |           |
|                                  | the suggestions in the regular   |           |

| further input. (Lobo; Imirzian;   | rulemaking that will begin very   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| Bendor; Bakalis)                  | soon.                             |                                   |
| The proposed changes have not     | The Board held multiple           | No change                         |
| been the subject of a public      | stakeholder meetings in 2019 to   |                                   |
| hearing process, Board study, or  | collect public input. There was   |                                   |
| Board action. (Bendor)            | a 30-day public comment           |                                   |
|                                   | period following posting the      |                                   |
|                                   | proposed rules on the Board's     |                                   |
|                                   | website and an oral proceeding.   |                                   |
|                                   | The Board will review the rules   |                                   |
|                                   | at a meeting on August 5, 2020,   |                                   |
|                                   | to which the public is invited.   |                                   |
|                                   | Following this final review, the  |                                   |
|                                   | Board will vote to approve the    |                                   |
|                                   | NEFR during an open meeting.      |                                   |
| R7-6-201: The rules appear to     | That is a grandfathering          | Because questions were raised     |
| be limited in applicability to    | provision. The rules as they      | about this Section, the Board     |
| newly constructed schools and     | existed when a school facility    | amended it to clarify its intent. |
| primary building renewal          | was build would apply to          |                                   |
| projects. It is unclear what this | earlier-constructed schools       |                                   |
| means and what rules would        | except if the earlier-constructed |                                   |
| apply to earlier-constructed      | school engaged in a primary       |                                   |
| schools. (Bendor; Dalager)        | building renewal project or       |                                   |
|                                   | purchased necessary equipment.    |                                   |
|                                   |                                   |                                   |
| This Section shifts the           | The Section clearly says it       |                                   |
| guidelines from minimum           | applies to primary building       |                                   |
| adequacy standards to             | renewal projects. Any new         |                                   |
| construction standards. It leaves | construction, primary building    |                                   |
| no vehicle for awarding           | renewal project, or purchase of   |                                   |
| statutorily prescribed building   | necessary equipment would         |                                   |
| renewal grant projects. No        | have to comply with the new       |                                   |
| previously constructed facility   | guidelines.                       |                                   |

| would be required to comply with the guidelines. Is the intent to leave the Board without guidelines to use in evaluation building renewal grant projects? (Dalager)  The rules maintain existing language regarding security.  Because of school shootings and other safety issues, additional guidelines regarding security are needed. (Ponder; Gilliam)  R7-6-202: It's good to have school facilities built/remodeled using local building codes. However, it's a bad idea to require the Board to list all applicable codes on its web site because there are too many and they change too fast. (Gilliam; Wyckoff) | The Board agrees but additional provisions could not be included in this expedited rulemaking because they may increase compliance costs. This issue will be addressed in the regular rulemaking.  The Board believes the concerns about building codes are valid and decided to reevaluate this provision. | No change  To provide time to reevaluate applicable building codes, the Board removed R7-6-202 from the rulemaking. Because this change would leave no applicable building code, the Board also removed the repeal of R7-6-260 from the rulemaking. This has the effect of leaving R7-6-260 as it currently exists. |
|---|---|---|
| require the Board to list all applicable codes on its web site because there are too many and they change too fast. (Gilliam;   |   | change would leave no applicable building code, the Board also removed the repeal of R7-6-260 from the  |
| School facilities should be built using local building codes. Codes vary widely between counties and municipalities. (Davenport)  |   | of leaving R7-6-260 as it currently exists.   |
| R7-6-205(E): What is means by "adequate security"? Site   | The Board agrees that school safety and security are very   | No change   |

| security is much more than a        | important. However, additional    |           |
|-------------------------------------|-----------------------------------|-----------|
| fence around a playground.          | provisions might increase         |           |
| (Gilliam; Bendor)                   | compliance costs and cannot be    |           |
| There are national guidelines       | addressed in an expedited         |           |
| regarding school safety.            | rulemaking. This issue will be    |           |
| Reference should be made to         | addressed in the regular          |           |
| them. (Bakalis)                     | rulemaking.                       |           |
| R7-6-210: The rule regarding        | Increasing the requirement        | No change |
| classroom space is inadequate       | regarding classroom square        |           |
| for current educational needs. It   | footage would increase the cost   |           |
| fails to accommodate space for      | of compliance. It cannot be       |           |
| teaching, desk reconfiguration,     | done in an expedited              |           |
| accessibility, movement,            | rulemaking. The Board will        |           |
| storage, etc. (Imirzian; Bakalis)   | revisit this issue when the       |           |
|                                     | regular rulemaking is done.       |           |
| R7-6-210, R7-6-211, R7-6-221,       | This is a rulemaking. Things      | No change |
| R7-6-221, R7-6-227, R7-6-230,       | addressed in policy are outside   |           |
| R7-6-245, R7-6-246, R7-6-248,       | its scope. However, any           |           |
| and R7-6-258: These issues          | requirement with which a          |           |
| should be addressed in policy       | district must comply has to be,   |           |
| rather than rule to allow them to   | by definition, a rule (See A.R.S. |           |
| change quickly and to               | § 41-1001(19).                    |           |
| accommodate differences in          |                                   |           |
| district preferences. (Bakalis)     |                                   |           |
| R7-6-210(C): This subsection is     | Cumulative classroom square       | No change |
| confusing. It seems to reduce the   | footage is different from and a   |           |
| cumulative square footage listed    | subset of classroom square        |           |
| in subsection (A). (Gilliam)        | footage.                          |           |
| R7-6-210(E): An exterior space      | The intent is to provide          | No change |
| "may" be included. Who              | flexibility to local authorities. |           |
| decides, what is the intent of this | An exterior classroom is not      |           |
| subsection, what is the issue?      | required but may be used.         |           |
| (Gilliam; Bendor)                   |                                   |           |
|                                     | <u> </u>                          |           |

| An exterior space should not be  |                                  |           |
|----------------------------------|----------------------------------|-----------|
| _                                |                                  |           |
| included. It is not a good       |                                  |           |
| minimum standard. Exterior       |                                  |           |
| space should not be used in      |                                  |           |
| place of interior space.         |                                  |           |
| (Davenport)                      |                                  |           |
| R7-6-211(1)(b): Does this        | No. It simply says that student  | No change |
| subsection prohibit a built-in   | and teacher desks are required   |           |
| desk/cabinet/counter spaces?     | to be movable.                   |           |
| (Gilliam)                        |                                  |           |
| R7-6-212: This entire Section is | This issue will be revisited     | No change |
| unnecessary. Because lighting    | when the Board addresses         |           |
| system technology is ever        | building codes in the regular    |           |
| changing, just say to comply     | rulemaking.                      |           |
| with building codes. (Gilliam;   |                                  |           |
| Davenport)                       |                                  |           |
|                                  |                                  |           |
|                                  |                                  |           |
|                                  |                                  |           |
|                                  |                                  |           |
| There is no mention of           | Adding a provision regarding     | No change |
| daylighting in this Section.     | daylighting might have resulted  |           |
| Daylighting is important to      | in increased compliance costs    |           |
| learning outcomes. (Bakalis)     | and could not be done in an      |           |
|                                  | expedited rulemaking. This       |           |
|                                  | issue will be revisited when the |           |
|                                  | regular rulemaking is done.      |           |
| R7-6-213(B): Evaporative         | The Board agrees but as Mr.      | No change |
| cooling is not a good source of  | Gilliam points out, replacing an |           |
| cooling in a modern classroom.   | evaporative cooling system       |           |
| Evaporative cooling systems      | with an HVAC unit results in     |           |
| Lyaporative cooming systems      | increases in the cost of         |           |
|                                  | mercases in the cost of          |           |

| should be replaced with HVAC              | compliance. This change could    |                                   |
|---|----------------------------------|-----------------------------------|
| units. (Gilliam; Davenport)               | not be made in an expedited      |                                   |
|   | rulemaking. This issue will be   |                                   |
|   | addressed when the regular       |                                   |
|   | rulemaking is done.              |                                   |
|   |                                  |                                   |
|   | The commenters are correct       | The omitted part of the last      |
| The last sentence of the                  | about the last sentence, part of | sentence, which is in the rule as |
| subsection makes no sense.                | which was inadvertently          | it currently exists, was added.   |
| (Gilliam; Bendor; Bakalis;                | omitted in the NEPR.             |                                   |
| Wyckoff)                                  |                                  |                                   |
| R7-6-214: The decibel level               | As the commenter indicated,      | No change                         |
| should not be stated. Rather,             | voice amplification systems      |                                   |
| voice amplification systems               | cost money. Because of this,     |                                   |
| should be used so all students            | they could not be addressed in   |                                   |
| can hear the teacher without the          | an expedited rulemaking.         |                                   |
| teacher having to strain the              |                                  |                                   |
| teacher's voice. (Bakalis)                |                                  |                                   |
| R7-6-215: The rule should not             | Referencing a national standard  | No change                         |
| specify an ambient CO <sup>2</sup> level. | was a change that might incur    |                                   |
| Rather, it should reference a             | increased compliance costs and   |                                   |
| national standard. (Bakalis;              | could not be done in an          |                                   |
| Wyckoff)                                  | expedited rulemaking. This will  |                                   |
|   | be revisited when the regular    |                                   |
|   | rulemaking is done.              |                                   |
| R7-6-216 and R7-6-248: The                | A new provision regarding        | No change                         |
| requirements for space for                | space for special education was  |                                   |
| special education and vocational          | removed because of the           |                                   |
| education appear to be deleted.           | expedited rulemaking limitation  |                                   |
| (Bendor)                                  | regarding compliance costs.      |                                   |
|   | Space regarding vocation         |                                   |
|   | education (now Career and        |                                   |

|                                    | m 1 : 1D1 /: \                     |           |
|------------------------------------|------------------------------------|-----------|
|                                    | Technical Education) is            |           |
|                                    | addressed in R7-6-247.             |           |
| R7-6-221: The requirement to       | The Board agrees but requiring     | No change |
| have a TV/VCR is not needed.       | different equipment or more        |           |
| (Gilliam; Bakalis; Davenport;      | recently published materials is    |           |
| Wyckoff)                           | apt to increase the cost of        |           |
|                                    | compliance. The Board will         |           |
| Having a specific publication      | address this when the regular      |           |
| date on materials makes them       | rulemaking is done.                |           |
| quickly out of date. (Bakalis;     |                                    |           |
| Wyckoff)                           |                                    |           |
| R7-6-225: This Section should      | Some school districts combine      | No change |
| clarify that the cafeteria is an   | an exterior space with an          |           |
| interior space. (Gilliam;          | interior space as a cafeteria. The |           |
| Davenport)                         | Board does not want to exclude     |           |
|                                    | this use of exterior space.        |           |
| R7-6-230(3): The last sentence     | The Board views the last           | No change |
| should not be struck because it    | sentence as unnecessarily          |           |
| provides flexibility to districts. | duplicative. The Section is        |           |
| (Wyckoff)                          | about multiuse spaces. By          |           |
|                                    | definition, this allows use as     |           |
|                                    | provided in the last sentence.     |           |
| R7-6-235: Continuing to fund       | The ratio of technology devices    | No change |
| technology devices at the rate of  | to students had to be maintained   |           |
| one device for every eight         | in this expedited rulemaking to    |           |
| students is inadequate. There      | comply with statute requiring      |           |
| needs to be one device for each    | no increase in regulatory costs.   |           |
| student. This could potentially    | The Board appreciates the          |           |
| result in savings by replacing     | suggestion and will address        |           |
| hard-copy textbooks with digital   | technology issues in the regular   |           |
| textbooks and would allow for      | rulemaking.                        |           |
| academic time to extend beyond     |                                    |           |
| the traditional classroom.         |                                    |           |
|                                    |                                    |           |

| (Ponder; Gilliam; Bendor;         |                                     |                              |
|-----------------------------------|-------------------------------------|------------------------------|
| Bakalis; Davenport)               |                                     |                              |
| R7-6-240: The guideline           | After consideration, the Board      | The Section was removed from |
| regarding transportation is       | decided to remove this Section      | the rulemaking.              |
| repealed with no alternative      | from the rulemaking. It will        |                              |
| guideline provided. (Ponder;      | address the Section in the          |                              |
| Bendor)                           | regular rulemaking.                 |                              |
| R7-6-246: Many districts now      | As with all other issues            | No change                    |
| use virtual microscopes. This     | involving emerging technology,      |                              |
| provision should have enough      | this cannot be addressed in an      |                              |
| flexibility to accommodate this   | expedited rulemaking because        |                              |
| new technology. (Wyckoff)         | of the potential for increasing     |                              |
|                                   | compliance costs. It will be        |                              |
|                                   | revisited when the regular          |                              |
|                                   | rulemaking is done.                 |                              |
| R7-6-249(B)(4): The provision     | It makes rules more                 | No change                    |
| regarding multiple use of a       | user-friendly if the user does      |                              |
| space is not needed because it is | not have to hunt for provisions     |                              |
| in R7-6-225. (Gilliam)            | applicable to a subject. The        |                              |
|                                   | provision regarding multiple        |                              |
|                                   | use of space occurs several         |                              |
|                                   | times in the rules. However,        |                              |
|                                   | when the regular rulemaking is      |                              |
|                                   | done, the Board will consider       |                              |
|                                   | including a general provision       |                              |
|                                   | about multiple uses of spaces.      |                              |
| R7-6-261: This Section is not     | A.R.S. § 15-213.01(B) is a          | No change                    |
| needed. The building codes        | voluntary program in which          |                              |
| referenced in R7-6-202 are        | districts work with local utilities |                              |
| adequate. And energy              | under an agreement approved         |                              |
| performance contacting is         | by the Department of                |                              |
| addressed at A.R.S. §             | Education. While a piece of the     |                              |
| 15-213.01(B). (Gilliam)           | program touches on energy           |                              |

| savings, it is unclear whether it |  |
|-----------------------------------|--|
| satisfies the intent of the rule. |  |
| The Board will revisit this       |  |
| potential duplication when the    |  |
| regular rulemaking is done.       |  |

12. All agencies shall list other matters prescribed by statute applicable to the specific agency or to any specific rule or class of rules. Additionally, an agency subject to Council review under A.R.S. §§ 41-1052 and 41-1055 shall respond to the following questions:

None

a. Whether the rule requires a permit, license, or agency authorization under A.R.S. §

41-1037(A) and whether a general permit is used and if not, the reasons why a general permit is not used:

The Board does not issue permits.

b. Whether a federal law is applicable to the subject of the rule, whether the rule is more stringent than federal law and if so, citation to the statutory authority to exceed the requirements of federal law:

Civil rights laws prohibiting discrimination based on disability are federal laws applicable to school facilities. The rules are not more stringent than federal law.

- c. Whether a person submitted an analysis to the agency that compares the rule's impact of the competitiveness of business in this state to the impact on business in other states:
  No analysis was submitted.
- 13. A list of any incorporated by reference material as specified in A.R.S. § 41-1028 and its location in the rules:

None

14. The full text of the rules follows:

### TITLE 7. EDUCATION

### CHAPTER 6. SCHOOL FACILITIES BOARD

### **ARTICLE 1. DEFINITIONS**

### Section

R7-6-101. Definitions

### ARTICLE 2. MINIMUM SCHOOL FACILITY GUIDELINES

| R7-6-201  | Application  |
|-----------|--|
|           | School Site  |
| K/-0-203. | School Site  |
| R7-6-210. | Academie Classroom Space Square Footage  |
| R7-6-211. | Classroom Light Classroom Fixtures and Equipment                                       |
| R7-6-212. | Reserved Classroom Lighting  |
| R7-6-213. | Classroom Temperature  |
| R7-6-214. | Classroom Acoustics Acoustics  |
| R7-6-215. | Classroom Air Quality  |
| R7-6-216. | Education Classroom Facilities for Disabled Students Measuring Classroom Comfort       |
| R7-6-220. | Libraries and Media Centers/Research Area Learning and Technology Center               |
| R7-6-221. | Equipment for Libraries and Media Centers/Research Area Learning and Technology Center |
| R7-6-225. | Cafeterias Cafeteria   |
| R7-6-226. | Food Service   |
| R7-6-227. | Equipment List for Food Service  |
| R7-6-230. | Auditoriums, Multipurpose Rooms, or Other Multiuse Space                               |
| R7-6-235. | Technology   |
| R7-6-245. | Science Facilities   |
| R7-6-246. | Equipment List for Science Facilities  |
| R7-6-247. | Art Facilities: Career and Technical Education Facilities                              |
| R7-6-248. | Vocational Education Facilities Repealed   |
| R7-6-249. | Physical Education and Comprehensive Health Program Facilities                         |
| R7-6-250. | Equipment List for Physical Education Activity   |
| R7-6-251. | Alternative Delivery Method  |
| R7-6-255. | Parent Work Space  |
| R7-6-256. | Two-way Internal Communication System  |
| R7-6-258. | Administrative Space   |

- R7-6-261. Energy Saving Measures R7-6-265. Building Systems R7-6-270. Building Structural Soundness R7-6-271. Exterior Envelope, Interior Surfaces, and Interior Finishes R7-6-285. Guidelines Exception ARTICLE 7. MINIMUM SCHOOL FACILITY GUIDELINES FOR THE ARIZONA STATE SCHOOLS FOR THE DEAF AND BLIND Section R7-6-701. Application R7-6-705. School Site Repealed R7-6-710. Academic Classroom Space Square Footage Requirements for the ASDB R7-6-711. Classroom Fixtures and Equipment R7-6-712. Classroom Lighting Repealed R7-6-713. Classroom Temperature Repealed R7-6-714. Classroom Acoustics R7-6-715. Classroom Air Quality Repealed R7-6-716. Education Classroom Facilities for Disabled Students Repealed R7-6-720. Libraries and Media Centers/Research Area Repealed R7-6-721. Equipment for Libraries and Media Centers/Research Area Learning and Technology Center R7-6-725. Cafeterias Repealed R7-6-726. Food Service Repealed R7-6-727. Equipment List for Food Service Repealed R7-6-730. Auditoriums, Multipurpose Rooms, or Other Multiuse Space Repealed R7-6-735. Technology Repealed R7-6-740. Transportation Repealed R7-6-745. Science Facilities Repealed R7-6-746. Equipment List for Science Facilities Repealed

R7-6-748. Vocational Education Facilities Repealed

R7-6-750. Equipment List for Physical Education

R7-6-747. Art Facilities Repealed

R7-6-749. Physical Education and Comprehensive Health Program Facilities Repealed

| R7-6-751. | Alternative Delivery Method Repealed  |
|-----------|---|
| R7-6-755. | Parent Work Space Repealed  |
| R7-6-756. | Two-Way Internal Communication System   |
| R7-6-757. | Fire Alarm Repealed   |
| R7-6-758. | Administrative Space  |
| R7-6-760. | Laws and Building Codes Repealed  |
| R7-6-761. | Energy Saving Measures Repealed   |
| R7-6-765. | Building Systems Repealed   |
| R7-6-770. | Building Structural Soundness Repealed  |
| R7-6-771. | Exterior Envelope, Interior Surfaces and Interior Finishes Repealed           |
| R7-6-775. | Minimum Gross Square Footage Repealed   |
| R7-6-776. | Assessment of Minimum Gross Square Footage Repealed                           |
| R7-6-780. | Student Boarding Space  |
| R7-6-781. | <u>Facility Requirements for ASDB Program Requirement Facilities Programs</u> |
| R7-6-782. | Student Health Center   |
| R7-6-783. | Parent Outreach Program Repealed  |
| R7-6-790. | Guidelines Exception Repealed   |

#### **ARTICLE 1. DEFINITIONS**

### **R7-6-101.** Definitions

In The definitions at A.R.S. § 15-2032 apply to this Chapter, Additionally, unless otherwise specified, the following terms mean in this Chapter:

- 1. "Ambient CO2 Level CO2 level" means the carbon dioxide level of the outside air.
- 2. "All weather All-weather surface" means a an area for vehicular use and/or or parking area that shall be is surfaced with one of the following: asphalt, concrete, chip seal, graded and compacted gravel, or other stabilized system.
- 3. "Area" means exterior covered or uncovered portion of a school site.
- 4.3. "Board" means the School Facilities Board.
- 5.4. "Decibel" means a unit in which various acoustical hearing level quantities are expressed for expressing the relative intensity of sounds.
- 6.5. "Eligible students" means eligible students as defined in has the same meaning as prescribed at A.R.S. § 15-901(A)(9).
- 7.6. "Equipment" means a specified an item not affixed to the real property of a school facility.
- 8. "Executive Director" means Executive Director of the School Facilities Board as set forth in A.R.S. § 15-2002(C).
- 9.7. "Exterior envelope" means the exterior walls, floor, and roof of a building.
- 10.8. "Fixture" means a specified an item that is affixed to the real property of a school facility.
- 11.9. "Footcandle Foot-candle" means the direct light thrown, amount of illumination the inside surface of on a square foot of surface, a one-foot-radius sphere would receive from by a candle 7/8 inch in diameter burning at the exact center of the sphere at 7.776 grams per hour.
- 12.10. "FTE" means fulltime full-time equivalent.
- 13.11. "General Classroom classroom" means a classroom space that is or can be appropriately configured for instruction in at least the areas of language arts, mathematics, and social studies.
- 14.12. "HVAC" means <u>a</u> heating, ventilation, and air conditioning system. This does not necessarily mean a refrigerated The air conditioning system may or may not be refrigerated.
- 13. "IEP" means individualized educational plan, a legal document required by law for each public school child who needs special education.
- 15.14. "Normal Conditions conditions" means occupancy during regular school hours while the building system is operating.
- 16.15. "PPM" means parts per million.

- 17. "Pupil" means student.
- 18. "Pupil transportation vehicle" means a bus used to transport eligible students between their residence and a school facility for the academic day or a vehicle used to transport eligible disabled students between their residence and a school facility for the academic day.
- 19:16. "Random <u>sample</u>" means arbitrary selection through a process <u>of assigning numbers to in</u> <u>which</u> each classroom in each building <u>to be assessed</u> <u>has an equal chance of being selected</u>.
- <del>20.</del>17. "School facility" means a building or group of buildings and outdoor area that are administered together to comprise a school campus.
- 21.18. "School site" means one or more parcels of land where a school facility is located. More than one school facility may be located on a school site.
- 22. "Space" means square footage located within the interior of a building.
- 23.19. "Specialty classroom" means a classroom space square footage that is or can be appropriately configured for instruction in a specific subject such as specifically designed for instruction in science, physical education, career and technical education, or art.
- 24. "Student body" means the number of students at a school facility.
- 25.20. "Student" means the number of students an individual:
  - a. Enrolled at a school facility; and
  - <u>b.</u> in <u>In</u> average daily membership. Average daily membership is defined as the attending average enrollment of fractional students and full time students, minus withdrawals, of each school day through the first 100 days in session, not adjusted for average daily attendance, which is defined at A.R.S. § 15-901.
- 21. "Student body" means the number of students at a school facility.
- 26. "Transportation capacity" means the number of passenger seats, according to manufacturer specifications, available on all of the pupil transportation vehicles owned by the school district, multiplied by two.

#### ARTICLE 2. MINIMUM SCHOOL FACILITY GUIDELINES

### **R7-6-201.** Application

**<u>A.</u>** The provisions of this <u>Article Chapter</u> are applicable to a school facility and equipment that are necessary to meet the minimum school facility guidelines established in this Article or to meet the gross square footage standards <u>and are in addition to standards</u> prescribed by law.

**B.** Notwithstanding subsection (A), new construction projects and building renewal projects approved before the effective date of this rulemaking are exempt from changes made in this rulemaking.

### R7-6-205. School Site

- **A.** A school site shall have safe access, parking, drainage, <u>and</u> security<del>, and area</del> to accommodate a school facility that complies with:
  - <u>1.</u> the <u>The</u> minimum gross square footage requirements established in A.R.S. § 15-2011, for the number of students at the school facility; and that comply with these guidelines
  - 2. This Chapter.
- B. "Safe access" means A school site provides safe access by having:
  - 1. a A student drop off drop-off area; and
  - 2. or A pedestrian pathway that allows students to enter the school facility through a designated point of entry without crossing vehicular traffic or by using crossing vehicular traffic at a designated crosswalk. Any student drop off area that is used by a bus must be configured to accommodate bus width and turning requirements.
- C. "Parking means a maintainable all weather surfaced A school site provides adequate parking by having an all-weather surface area that is large enough to accommodate one parking space per staff FTE and one visitor parking space per 100 students. If this definition is not met, A school site that is unable to provide adequate parking may have the sufficiency of the parking at the school site is subject to review determined by the Board using the following criteria:
  - 1. Availability of street parking around the school;
  - 2. Availability of any nearby parking lots;
  - 3. Availability of public transit;
  - 4. Number of staff that who drive to work on a daily basis; and
  - 5. The average number of visitors on a daily basis.
- **D.** "Drainage" means that a A school site provides adequate drainage is configured such that runoff does not undermine the structural integrity of the school buildings located on the site or create flooding, ponding, or crosion resulting in a threat to health, safety, or welfare if the school site is prepared in a manner consistent with the drainage and floodplain management standards of the jurisdiction in which the school site is located.
- E. "Security" means A school site provides adequate security if there is a fenced or walled, play/physical outdoor, play or physical education area for preschool students with disabilities in programs for

preschool children with disabilities and kindergarten and students in grades one kindergarten through grade six. This definition is met if the entire school is fenced or walled. If this definition is not met, A school site that is unable to provide adequate security may have the sufficiency of security at the school site is subject to review determined by the Board using the following criteria:

- 1. Amount of vehicular traffic near the school site;
- 2. Existence of hazardous or natural barriers on or near the school site;
- 3. The amount of animal nuisance near the school site; and
- 4. Visibility of the play/physical outdoor, play or physical education area.

### R7-6-210. Academic Classroom Space Square Footage

- **A.** A school district shall have school facilities with the following minimum cumulative classroom square footage: of 32 square feet for each student in programs for preschool children with disabilities, kindergarten programs and grades one through three in the district.
  - 1. For preschool students with disabilities through grade three: 32 square feet per student;
  - 2. For grades four through six: 28 square feet per student;
  - 3. For grades seven and eight: 26 square feet per student; and
  - 4. For grades nine through 12: 25 square feet per student.
- **B.** A school district shall have school facilities with cumulative classroom square footage of 28 square feet for each student in grades four through six in the district. Classroom square footage of a school facility is measured from interior wall to interior wall of a classroom and is the space required for teaching. Both general and specialty classrooms are included in the classroom square footage of a school facility.
- C. A school district shall have school facilities with cumulative Cumulative classroom square footage of 26 square feet for each student in grades seven and eight in the district. is measured as follows:
  - 1. 100 percent of the classroom square footage usable for general classroom purposes and occupied throughout a day by the same students in programs for preschool students with disabilities, kindergarten, and grades one through six;
  - 2. 90 percent of the classroom square footage usable for general and specialty classroom purposes in programs for students in grades seven and eight; and
  - 3. 85 percent of the classroom square footage usable for general and specialty classroom purposes in programs for students in grades nine through 12.

- **D.** A school district shall have school facilities with cumulative classroom square footage of 25 square feet for each student in grades 9 through 12 in the district. Classroom square footage includes space allocated for any of the following purposes:
  - 1. Garment storage,
  - 2. Supply storage,
  - 3. Work counter; and
  - 4. Teacher or student collaboration.
- E. For purposes of measuring cumulative classroom square footage for programs for preschool children with disabilities, kindergarten programs and grades one through six, classroom spaces are those occupied throughout the school day by the same students, or usable for general classroom purposes.

  An exterior space may be included in the classroom square footage of a school facility if the exterior space is covered and meets all other standards in this Chapter.
- F. For purposes of measuring cumulative classroom square footage for grades seven and eight, classroom spaces are 90 percent of the square footage of those rooms usable for general and specialty classroom purposes.
- G. For purposes of measuring cumulative classroom square footage for grades 9 through 12, classroom spaces are 85 percent of the square footage of those rooms usable for general and specialty classroom purposes.
- H. Classroom space is measured from interior wall to interior wall.
- **I.** The amount of classroom space per student specified in this Article accounts for required teaching space.
- J. The square footage of a general classroom is not counted as specialty classroom square footage.
- **K.** The square footage of a specialty classroom is not counted as general classroom square footage.

### R7-6-211. Classroom Fixtures and Equipment

- A. Each general and specialty classroom shall:
  - 1. eontain Contain a work surface and seat for each student, teacher, and other individual regularly assigned to in the classroom. The work surface and seat shall be:
    - <u>a.</u> appropriate Appropriate for the normal activity of the class conducted in the room. A work surface and seat are adequate if the items are: and
  - 1. Safe; and
  - 2. b. Maintainable Capable of being moved into different configurations.;

- **B.** 2. Each general and specialty classroom shall have Have one or more, non-electronic, mounted or retractable, surfaces, at least three feet by five feet, which fulfill all of the following purposes:
  - a. an Is erasable, surface and a surface
  - b. Is suitable for projection, and purposes, appropriate for group classroom instruction and a
  - c. <u>Is suitable for display surface</u>. A single surface may meet one or more of these purposes. An erasable surface and a surface suitable for projection purposes, appropriate for group elassroom instruction must be at least three feet by five feet.
- Each general and specialty classroom shall have Have storage for classroom materials or access to conveniently located accessible storage; and
- D.4. Each general and specialty classroom shall have a work surface and seat for the teacher and for the aid assigned to the classroom and Have secure storage for student records, that is located in the classroom or is convenient to access from the classroom or conveniently accessible secure storage. Student records may be stored electronically.

### **R7-6-212.** Classroom Lighting

- A. Each general, science, and art classroom shall have a light system capable of maintaining at least:
  - 1. 50 footcandles Fifty foot-candles of light if the light is provided by incandescent, halogen, or fluorescent bulbs; or
  - 2. Thirty foot-candles of light if the light is provided by LED (light emitting diode) bulbs;
- **B.** The light level shall be measured at a work surface located in the approximate center of the classroom, between clean light fixtures under normal operating conditions.
- C. A random sample of 10 percent of the general, science, and art classrooms in each building shall be measured to determine the classroom light level for the school facility. **D.** For purposes of this Section, all portable or modular buildings located at a school facility that were manufactured in the same year and installed at the school facility at the same time are considered a single building.

### **R7-6-213.** Classroom Temperature

**A.** Each general, science, and art classroom A school facility shall have a an HVAC system capable of maintaining a temperature between 68° and 82 F under normal conditions with an occupied classroom.

- **B.** Except in areas where the elevation is above 5,000 feet, defective or non-operable air conditioners and evaporative coolers shall be replaced with air conditioning. Non-air conditioned schools with elevations less than 5,000 feet shall be air-conditioned.
- C. The temperature shall be measured at a work surface in the approximate center of the classroom, under normal conditions.
- **D.** A random sample of 10 percent of the general, science, and art classrooms in each building shall be measured to determine the classroom temperature level for the school facility.
- E. For purposes of this Section, all portable or modular buildings located at a school facility that were manufactured in the same year and installed at the school facility at the same time are considered a single building.

#### **R7-6-214.** Classroom Acoustics

- **A.** Each general, seience, and art classroom shall be maintainable at a <u>The</u> sustained background sound level of each general, science, and art classroom shall be less than 55 decibels.
- **B.** The sound level shall be measured at a work surface in the approximate center of the classroom, under normal conditions.
- C. A random sample of 10 percent of the general, science, and art classrooms in each building shall be measured to determine the classroom sound level for the school facility.
- **D.** For purposes of this Section, all portable or modular buildings located at a school facility that were manufactured in the same year and installed at the school facility at the same time are considered a single building.

### **R7-6-215.** Classroom Air Quality

- A: Each general, science, and art classroom shall have a HVAC system capable of maintaining a CO2

  The CO<sup>2</sup>-level of not more than in each general and specialty classroom shall not exceed 800 PPM above the ambient CO2 level.
- **B.** The air quality shall be measured at a work surface in the approximate center of the classroom, under normal conditions.
- C. A random sample of 10 percent of the general, science, and art classrooms in each building shall be measured to determine the classroom air quality level for the school facility.

**D.** For purposes of this Section, all portable or modular buildings located at a school facility that were manufactured in the same year and installed at the school facility at the same time are considered a single building.

### R7-6-216. Education Classroom Facilities for Disabled Students Measuring Classroom Comfort

A school facility shall have space or access to space capable of being used for the education programs of disabled students attending the school facility. To determine whether a school facility complies with the standards in R7-6-212 through R7-6-215:

- 1. Classroom lighting, temperature, acoustics, and air quality shall be measured at a work surface in the approximate center of a classroom under normal conditions;
- 2. Measuring shall be performed for a random sample of 10 percent of the general, science, and art classrooms in each building of the school facility; and
- 3. All portable or modular buildings manufactured in the same year and installed at the school facility at the same time are considered a single building.

### R7-6-220. Libraries and Media Centers/Research Area Learning and Technology Center

- **A.** A school facility shall have <u>a learning and technology center with</u> space for students to access <u>electronic and hard-copy</u> research <u>materials</u>, <u>literature</u>, <u>nontext and</u> reading materials<del>, and reading books and technology, to permit students to achieve state academic standards as prescribed by the <u>State Board of Education</u>. This <u>The learning and technology center</u> shall include space for reading, listening, and viewing materials.</del>
- **B.** For an elementary school facility that serves at least 150 students, this space the learning and technology center shall be have space equal to the greater of 1000 square feet or the square footage equal to 20 square feet per student for 10 percent of the student body.
- C. For a middle or junior high or high school facility that serves at least 150 students, this space the learning and technology center shall be have space equal to the greater of 1200 square feet or the square footage equal to 20 square feet per student for 10 percent of the student body.
- **D.** A school facility that serves at least 150 students shall have library fixtures and equipment in accordance with R7-6-221 as modified from time to time.
- E. A school facility shall have library materials in accordance with R7-6-221 as modified from time to time.

### R7-6-221. Equipment for Libraries and Media Centers/Research Area Learning and Technology Center

- **A.** The standard equipment list for libraries and media centers/research areas is as follows learning and technology center of a school facility shall contain the following minimum equipment:
  - 1. One linear foot of library book shelves shelf space per student;
  - 2. For a school <u>facility</u> of 150 or more students, one work surface <u>and seat</u> for every 20 students, minimum of 15, maximum of 75;
  - 3. For a school of 150 or more students, one seat for every 20 students, minimum of 15, maximum of 75;
  - 4.3. One TV/VCR;
  - 5.4. One overhead projector Projection equipment and projection surface;
  - 6.5. Ten books per students student; and
  - 7.6. One almanae (may be An electronic or hard copy); of each of the following:
    - a. Almanac,
    - b. Encyclopedia,
    - c. Atlas, and
    - d. Unabridged dictionary.
  - 8. One encyclopedia set per 200 students (may be electronic or hard copy);
  - 9. One atlas (may be electronic or hard copy); and
  - 10. One unabridged dictionary (may be electronic or hard copy).
- **B.** Each If a hard-copy almanac, encyclopedia, and or atlas is used, each shall have a publication date of 2000 or later.

### R7-6-225. Cafeterias Cafeteria

A school facility shall have a covered area or space, or combination, to permit in which students are able to eat within the school site, outside of general classrooms. This The space used as a cafeteria may have more than one function and may fulfill more than one guideline requirement (auditorium and/or indoor physical education) in this Chapter.

### R7-6-226. Food Service

A. A school facility shall have space, and fixtures, and equipment, in accordance with the standard equipment list in R7-6-227 as modified from time to time, for the preparation, receipt, storage, and

service of sufficient for receiving, storing, preparing, and serving food to students. The food service fixtures and equipment shall be in or accessible to the cafeteria space. that is accessible to the serving area. The space, fixtures, and equipment shall be appropriate for the food service program of the school facility. Food service fixtures and equipment are subject to assessment under R7-6-265(A)(1) and (2).

**B.** Food A school facility shall ensure food service facilities fixtures and equipment shall comply with county health codes.

### R7-6-227. Equipment List for Food Service.

- **A.** A school facility <u>that receives</u>, <u>stores</u>, <u>prepares</u>, <u>and serves food to students</u> shall have the following fixtures and equipment for the preparation, receipt, storage and service of food to students:
  - 1. One three-compartment sink-.
  - 2. One double stack double-stack eonvection oven for a cooking kitchen or a warming oven.
  - 3. One dishwasher if reusable dishes and silverware are used-,
  - 4. One hot food hot-food holding appliance.
  - 5. One range with hood.
  - 6. One refrigerator.
  - 7. One freezer., and
  - 8. One milk refrigerator.
- **B.** The items in subsection (A) of this Section may be substituted for a reasonable An alternative may be substituted for any item in subsection (A) if the alternative enables the school facility to receive, store, prepare, and serve food to students.
- C. A school facility that receives, stores, and serves food prepared off the school site may adjust the items in subsection (A) accordingly.

### R7-6-230. Auditoriums, Multipurpose Rooms, or Other Multiuse Space

A school facility shall have a space capable of being used for student assembly. The space shall be:

- 1. sufficient Large enough to accommodate one-third of the student body, which shall be the
- 2. The same size or larger than an average classroom at the school facility, and. The space must be
- 3. equal to at At least seven square feet multiplied by one-third of the student body in addition to the square footage of open aisle and exiting path space. This space may have more than one function and may fulfill more than one guideline requirement (eafeteria and/or indoor physical education).

### R7-6-235. Technology

- A. Each classroom at a A school facility shall have Internet access, at least through a network modem. Each school must have available either on a school basis or on a district-wide basis a firewall and filtering software. Each school facility shall have provide at least one network connected multimedia computer device, available for student use, for every eight students, on a school wide network. Computer equipment is subject to assessment under R7-6-265(A)(1) and (2). A multimedia device is a computer, tablet, or other smart device with internet access capable of presenting multimedia content.
- **B.** A multimedia computer is defined as a computer that has sound, CD-ROM, a keyboard, a monitor, and a pointing device.
- C. Until June 30, 2005, each district shall have an application service provider, coupled with an adequate variety of instructional software.
- **D.** In order to meet the requirements of this Section, should a school district have an application service provider in place, the school district may also meet the requirements of subsection (A) of this Section by purchasing thin client terminals or network appliances with full access to the Internet, equipped with a 13" screen or larger monitors.

### **R7-6-245.** Science Facilities

- **A.** A school facility with students in grades 5 <u>five</u> through 12 shall have classroom <del>space to deliver</del> square footage for delivery of practical <del>science</del> instruction, or elassroom space for an alternate science delivery method in science.
  - 1. For grades five through eight, no space is required beyond the academic classroom requirement classroom square footage is required other than as specified in R7-6-210.
  - 2. For grades 9 <u>nine</u> through 12, four square feet per student <u>is required for of practical and instruction in science space is required</u>. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction <u>when not needed for practical instruction in science</u>.
- **B.** A Except as specified in R7-6-251, a school facility with students in grades 5 five through 12 that delivers practical science instruction shall have the science fixtures and equipment, in accordance with specified in R7-6-246 as modified from time to time. If an alternate science delivery method is used by a district, a school facility shall have science fixtures and equipment for students in grades 5

through 12 that are an alternate equivalent to the science fixtures and equipment identified in R7-6-246 for delivery of practical instruction in science.

### **R7-6-246.** Equipment List for Science Facilities

- **A.** Science facilities for students in grades 9 <u>nine</u> through 12 shall have the following fixtures and equipment:
  - 1. One demonstration table with non-corrosive surface per 250 students.;
  - 2. Six laboratory stations with a non-corrosive surface per 250 students:
  - 3. One fume hood:
  - 4. One chemical storage unit per 1,000 students:
  - 5. One eye wash/shower eyewash or safety shower station per 250 students:
  - 6. One Access to one dissecting microscope per 25 students, minimum of the lesser of 12 microscopes or the number equal to one-half of the number of eligible students in grades nine through 12 divided by 25, whichever is fewer-; and
  - 7. One refrigerator.
- **B.** Science facilities for students in grades five through 12 shall have the following fixtures and equipment:
  - 1. One sink per 250 students.;
  - 2. One Access to one compound microscope per 25 students, minimum of the lesser of 12 microscopes or the number equal to one-half of the number of eligible students in grades five through 12 divided by 25, whichever if fewer-; and
  - 3. One balance per 250 students.

### R7-6-247. Arts Facilities: Career and Technical Education Facilities

- **A.** A Except as specified in R7-6-251, a school facility with students in grades 7 seven through 12 shall have space to deliver art education programs, including visual, music, and performing arts, programs or have access to an alternate delivery method and career and technical education programs.
- **B.** For A school facility with students in grades 7 seven through 12; shall have four square feet per student of art and/or vocational education space is required for art education and/or career and technical education. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction when not needed for instruction in the arts or career and technical education.

C. A school facility with students in kindergarten through sixth grade may deliver art education in the classroom square footage specified in R7-6-210. Education in performing arts may be delivered to students in kindergarten through sixth grade in spaces such as a multiuse space, gymnasium, or cafeteria if the spaces have appropriate acoustical treatment.

### **R7-6-248.** Vocational Education Facilities Repealed

- **A.** A school facility with students in grades 7 through 12 shall have space to deliver vocational education programs or have access to an alternate delivery method.
- **B.** For grades 7 through 12, four square feet per student of art and/or vocational education space is required. The space shall not be smaller than the average classroom at the facility. This space is included in the academic classroom requirement and may be used for other instruction.

### **R7-6-249.** Physical Education and Comprehensive Health Program Facilities

- **A.** A school facility shall have area and space and fixtures, in accordance with R7-6-250 as modified from time to time, classroom square footage for indoor physical education activity and space for a comprehensive health program established in compliance with the academic standards prescribed by the State Board of Education.
- **B.** For schools designed for 20-50 students, the <u>The</u> indoor space classroom square footage available for physical education must be one single space of at least 1,600 square feet: activity shall be:
  - 1. For a school facility designed to serve no more than 50 students: at least 1,600 square feet in a single space;
  - 2. For schools designed for 50 a school facility designed to serve 51 to 125 students; the indoor space available for physical education must be one single space of at least 2,600 square feet in a single space;
  - 3. For schools a school facility designed for more than 125 to serve 126 to 600 students; the total indoor space available for physical education must be at least 5,100 square feet, and one single space that is of which at least 2,600 square feet must be available. is in a single space; and
  - 4. For a school facility designed to serve more than 600 students: at least 7,500 square feet, which may include space that also serves as a cafeteria.
- C. This space The classroom square footage designated in subsection (B) may have more than one function and may fulfill more than one guideline requirement (eafeteria and/or auditorium). The

<u>including the</u> comprehensive health <del>space is the indoor space available for physical education</del> <u>program</u>.

### R7-6-250. Equipment List for Physical Education Activity

- **A.** A school facility shall have the following equipment and fixtures for physical education:
  - 1. Exterior to the building, one hardscape equivalent in size to an outdoor basketball court size surface area and two goals per 300 students, four court to a maximum of three hardscapes.
  - 2.B. Exterior to the building, one baseball/softball backstop A school facility with students in grades seven through 12 shall have a sports field appropriate for softball, hardball, football, track, soccer, or other sports.
- **B.** Concrete shall be used when installing basketball courts.

### **R7-6-251.** Alternate Alternative Delivery Method

- If <u>A school district may use</u> an alternate delivery alternative method is used by the district to deliver instruction in art, science, or vocational career and technical education, the <u>Before an alternate</u> alternative method is used, the school district must be approved by shall:
  - 1. Have the school district governing board and be determine the alternative method is capable of meeting the requirements established in the academic standards prescribed by the State Board of Education for the specific subject area; and
  - 2. Approve use of the alternative method.

### **R7-6-255.** Parent Work Space

- **A.** If parents are invited to assist with school activities, a school facility shall include a work space capable of being used by large enough to accommodate the number of parents expected to assist with school activities at one time.
- **B.** One square foot per student, with a minimum of 150 square feet and a maximum of 800 square feet, is required. The maximum may be exceeded. The parent work space may be divided into more than one room. This space in multiple locations throughout the school facility and may have more than one function.

### R7-6-256. Two-way Internal Communication System

A school facility shall have a network and two-way internal communication system, such as a telephone, between a central location and each classroom, library, physical education space, and the eafeteria each general and specialty classroom, the learning and technology center, and the cafeteria.

### **R7-6-258.** Administrative Space

- **A.** A school facility shall have space for the use of by the administration of the school. For the school administrator, 150 designated square feet is required. For general administrative purposes, and additional 1.5 square feet per student is required, with a minimum of a space between 150 square feet and a maximum of 2,500 and 1.5 square feet per student, as reasonable for the size of the anticipated student body, is required. The maximum may be exceeded.
- **B.** A school facility shall have <u>a dedicated</u> space <u>in which</u> to isolate a sick student from the other students. This space shall be <del>a designated space that is</del> accessible to a restroom, <u>and</u> large enough to accommodate one cot per 200 students, with a maximum of four cots. The maximum may be exceeded.
- C. A school facility shall have work space available to the faculty. This space that is in addition to any work area available to a teacher, space in or near a classroom. One square foot per student with a maximum of A space between 150 square feet and a maximum of 800 and one square feet is required foot per student, as reasonable for the size of the anticipated student body, is required. The maximum may be exceeded. The space may be divided into more than one room. This The faculty work space may be in multiple locations throughout the school facility and may have more than one function.

### **R7-6-261.** Energy Saving Measures

New school facility construction and, as required, building renovations in existing school, Both construction of a new school facility and renewal of an existing school facility shall include, where reasonable, energy conservation upgrades measures that will provide dollar savings in excess of the cost of the upgrade conservation measure within eight years of the installation construction or renewal.

### R7-6-265. Building Systems

- A. Building As required under A.R.S. § 15-2011(B)(3), building systems in a school facility must shall be in working order and capable of being properly maintained. A building system shall be is considered to be in "working order and capable of being maintained," if all of the following:
  - 1. The system is capable of being operated as intended and maintained.
  - 2. The system is capable of being maintained according to manufacturer's instructions;
  - 2.3. Newly manufactured or refurbished replacement parts are available.
  - 3.4. The remaining life expectancy of the system, at the time of the initial statewide assessment, is at least three years:
  - 4.5. The system is capable of supporting the gross square footage standard and minimum of the school facility guidelines established in this Article.; and
  - 5.6. Components of the system present no imminent danger of personal injury.
- **B.** Building systems include, as required by law, under A.R.S. § 15-2011(B)(3) to be in working order and capable of being maintained include roof, plumbing, telephone, electrical, and heating and cooling HVAC systems. Additionally, under this Chapter, the following building systems shall be in working order and capable of being properly maintained: as well as fire alarm, twoway internal communication, computer network cabling, and existing security systems.

### **R7-6-270.** Building Structural Soundness

- A <u>As required under A.R.S. § 15-2011(B)(4)</u>, all buildings of a school facility <del>must</del> shall be structurally sound. A <u>building of a school facility shall be is considered structurally sound if the building:</u>
  - 1. presents Presents no imminent danger of personal harm, or major
  - 2. <u>Has no visible signs of major decay or distress, and</u>
  - 3. the Appears to have at least three years of remaining life expectancy of the building structure appears to be at least a minimum of three years.

### R7-6-271. Exterior Envelope, Interior Surfaces, and Interior Finishes

The exterior envelope, interior surfaces, and interior finishes at of a school facilities must facility shall be safe and capable of being maintained.

1. An exterior envelope is safe and capable of being maintained if:

- a. Walls and roof are weather tight under normal conditions with routine upkeep constructed of materials requiring minimal maintenance, including painting;
- b. <del>Doors</del> Walls, roof, doors, and windows are weather tight under normal conditions with routine upkeep; and
- c. The building structural systems support the loads imposed on them.
- 2. An interior surface is safe and capable of being maintained if it is:
  - a. Structurally sound;
  - b. Capable of supporting a finish; and
  - c. Capable of continuing in its intended use, with normal maintenance and repair, for at least three years after the initial statewide assessment.
- 3. An interior finish is safe and capable of being maintained if it is:
  - a. Free of exposed lead paint;
  - b. Free of friable asbestos; and
  - c. Capable of continuing in its intended use, with normal maintenance and repair, for at least three years after the initial statewide assessment.

### **R7-6-285.** Guidelines Exception

The Board may grant an exception from any of the guidelines requirements, in this Chapter. upon agreement between the Board and the school district. To obtain an exception, the governing board of the school district shall submit a written request to the Board. The Board shall grant an exception if it determines that the intent of the guideline is capable of being met by the school district in an alternate alternative manner. If the Board grants the exception, the Board shall deem the school district shall be deemed to meet meets the guideline and is not eligible for state funding to meet the guideline.

### ARTICLE 7. MINIMUM SCHOOL FACILITY GUIDELINES FOR THE ARIZONA STATE SCHOOLS FOR THE DEAF AND BLIND

### R7-6-701. Application

- A. The provisions of Article 2 apply to the Arizona State Schools for the Deaf and Blind (ASDB), created under A.R.S. Title 15, Chapter 11, except as specified in this Article.
- **B.** When a provision of Article 2 refers to a school district, the reference shall be interpreted to mean the ASDB governing board.
- C. If there is a conflict between a provision of this Chapter and a student's IEP, the IEP controls.
- <u>D.</u> The provisions of this Article are applicable only to the Arizona State Schools for the Deaf and Blind ("ASDB") as created by A.R.S. Title 15, Chapter 11. Board funding for <u>ASDB</u> deficiency correction projects pursuant to this Article is subject to legislative authorization for such funding.

### R7-6-705. School Site Repealed

- A. A school site shall have safe access, parking, drainage, security, and area to accommodate a school facility that complies with the minimum gross square footage requirements established in A.R.S. § 52011, for the number of students at the school facility and that comply with these guidelines.
- **B.** "Safe access" means a student drop off area or pedestrian pathway that allows students to enter the school facility without crossing vehicular traffic or by using a designated crosswalk. Any student drop off area that is used by a bus must be configured to accommodate bus width and turning requirements.
- C: "Parking means a maintainable all weather surfaced area that is large enough to accommodate one parking space per staff FTE and 10 visitor parking spaces per 100 students. If this definition is not met, the sufficiency of the parking at the site is subject to review by the Board using the following criteria:
  - 1. Availability of street parking around the school;
  - 2. Availability of any nearby parking lots;
  - 3. Availability of public transit;
  - 4. Number of staff that drive to work on a daily basis; and
  - 5. The average number of visitors on a daily basis.
- **D.** "Drainage" means that a school site is configured such that runoff does not undermine the structural integrity of the school buildings located on the site or create flooding, ponding, or crosion resulting in a threat to health, safety, or welfare.

- E. "Security" means perimeter feneing surrounding the eampus with lockable access gates with at least one automatic gate including eard access as well as sight/audio, two-way communication with a central security office. The campus shall also have an accessible security office of at least 300 square feet per campus for visitor registration and multiple campus surveillance cameras strategically located around campus feeding video to the security office via monitors. The campus shall also have a fenced or walled play/physical education area for students in programs for preschool children with disabilities and kindergarten and students in grades 1 through 6. The requirement for a fenced or walled play/physical education area is met if the entire school is fenced or walled; otherwise, the sufficiency of this requirement is subject to review by the Board using the following criteria:
  - 1. Amount of vehicular traffic near the school site:
  - 2. Existence of hazardous or natural barriers on or near the school site;
  - 3. The amount of animal nuisance near the school site; and
  - 4. Visibility of the play/physical education area.

### R7-6-710. Academic Classroom Space Square Footage Requirements for the ASDB

- **A.** To accommodate the needs of ASDB students, the classroom square footage requirements of the ASDB differ from those of other school facilities as follows.
- **A.B.** The ASDB shall have school facilities with Minimum cumulative classroom square footage: of 150 square feet for each of its students in programs for preschool children with disabilities and kindergarten programs.
  - 1. For preschool students with disabilities through kindergarten: 150 square feet per student; and
  - 2. For grades one through 12: 100 square feet per student.
- **B.C.** The ASDB shall have school facilities with cumulative classroom square footage of 100 square feet for each of its students in grades kindergarten through six. Learning and technology center:
  - 1. For an elementary school facility that serves at least 150 students, the greater of 1000 square feet or the square footage equal to 325 square feet per student for 10 percent of the student body; and
  - 2. For a middle or junior high or high school facility that serves at least 150 students, the greater of 1200 square feet or the square footage equal to 275 square feet per student for 10 percent of the student body.
- C:D. The ASDB shall have school facilities with cumulative classroom square footage of 100 square feet for each of its students in grades seven and eight. Multiuse space capable of being used for student assembly:

- 1. Large enough to accommodate one-half of the student body plus parents and staff,
- 2. The same size or larger than an average classroom at the ASDB, and
- 3. At least 50 square feet multiplied by one-third of the student body in addition to the square footage of open aisle and exiting path space.
- **D.**E. The ASDB shall have school facilities with cumulative classroom square footage of 100 square feet for each of its students in grades 9 through 12. Science facilities:
  - 1. For grades five through eight, no classroom square footage is required other than as specified in R7-6-710; and
  - 2. For grades nine through 12, 10 square feet per student is required for practical instruction in science.
- **E.F.** For purposes of measuring cumulative classroom square footage for programs for preschool children with disabilities, kindergarten programs and grades one through six, classroom spaces are those occupied throughout the school day by the same students, or usable for general classroom purposes. Art facilities: For students in grades seven through 12, 10 square feet per student is required for art education.
- **F.G.** For purposes of measuring cumulative classroom square footage for grades seven and eight, classroom spaces are 90 percent of the square footage of those rooms usable for general and specialty classroom purposes. Career and technical education facilities: For students in grades seven through 12, 40 square feet per student is required for career and technical education programs.
- G.<u>H.</u> For purposes of measuring cumulative classroom square footage for grades 9 through 12, classroom spaces are 85 percent of the square footage of those rooms usable for general and specialty classroom purposes. Physical education and comprehensive health program facilities: 125 square feet per student of indoor space is required for physical education and comprehensive health programs.
- **H.I.** Classroom space is measured from interior wall to interior wall. The spaces designated under subsections (C) through (H) shall not be smaller than the average classroom at the ASDB.
- **L.J.** The amount of classroom space per student specified in this Article accounts for required teaching space. The spaces designated under subsections (E) through (H) shall not be:
  - 1. Included in the classroom square footage requirement; or
  - 2. Used for instruction other than the specialty instruction specified.
- J. The square footage of a general classroom is not counted as specialty classroom square footage.
- **K.** The square footage of a specialty classroom is not counted as general classroom square footage.

## **R7-6-711.** Classroom Fixtures and Equipment

- **A.** Each general and specialty classroom of the ASDB shall contain:
  - 1. two Two work surfaces and seating per student and seating for each student, in the classroom that accommodates The work surfaces and seat shall accommodate the special needs of a student who is deaf, blind, and multi-handicapped students or has multiple disabilities. The work surface and seat shall be appropriate for the normal activity of the class conducted in the room. A work surface and seat are adequate if the items are: and
  - 1. Safe; and
  - 2. Maintainable One work surface and seat for the teacher and any other individual regularly assigned to the classroom.
- B. Each general and specialty classroom shall have an erasable surface and a surface suitable for projection purposes, appropriate for group classroom instruction and a display surface. A single surface may meet one or more of these purposes. An erasable surface and a surface suitable for projection purposes, appropriate for group classroom instruction must be at least three feet by five feet. The ASDB shall provide the equipment and supplies necessary to meet the IEP of all students.
- C. Each general and specialty classroom shall have storage for classroom materials or access to conveniently located storage.
- **D.** Each general and specialty classroom shall have a work surface and seat for the teacher and for the aid assigned to the classroom and secure storage for student records, that is located in the classroom or is convenient to access from the classroom.
- E. Each classroom shall have the following equipment to facilitate instruction to deaf/hard of hearing students:
  - 1. TTY
  - 2. Accessible computer with Internet access and printer
  - 3. Television with built-in captioned and videoeassette recorder.
  - 4. Loop systems for auditory access.
  - 5. Sound field amplification system.
  - 6. Overhead projector.
- F. Each classroom shall have the following equipment to facilitate instruction to blind/visually impaired students:
  - 1. One CCTV.
  - 2. One listening station.

- 3. Two Braille n' Speaks.
- 4. Two Braille writers.
- 5. Slantboards.
- 6. Fully accessible computer station with Braille printer.
- 7. Tables to accommodate Braille writers and Braille books simultaneously.
- 8. Shelving for Braille materials, low vision aids/equipment.
- 9. Auditory electronic dictionaries and calculators.
- 10. Cane racks.
- 11. Television monitor with a video eassette recorder.

#### R7-6-712. Classroom Lighting Repealed

- **A.** Each general, seience, and art classroom shall have non-glare, natural light and a light system capable of maintaining at least 50 footeandles of ambient, indirect light and 70 footeandles of direct task lighting, which may include lamps.
- **B.** The light level shall be measured at a work surface located in the approximate center of the elassroom, between elean light fixtures under normal operating conditions.
- C. A random sample of 10 percent of the general, science, and art classrooms in each building shall be measured to determine the classroom light level for the school facility.
- **D.** For purposes of this Section, all portable or modular buildings located at a school facility that were manufactured in the same year and installed at the school facility at the same time are considered a single building.

## **R7-6-713.** Classroom Temperature Repealed

- **A.** Each general, science, and art classroom, and all student resident space shall have a HVAC system capable of maintaining a temperature between 68° and 82° F under normal conditions with an occupied classroom.
- **B.** Except in areas where the elevation is above 5,000 feet, defective or non-operable A/C conditioning and evaporative coolers shall be replaced with A/C. Non-air conditioned schools with elevations less than 5,000 feet shall be air-conditioned.
- C. In the classrooms, the temperature shall be measured at a work surface in the approximate center of the classroom, under normal conditions.

- **D.** A random sample of 10 percent of the student residence space, and the general, science, and art classrooms in each building shall be measured to determine the classroom temperature level for the school facility.
- E. For purposes of this Section, all portable or modular buildings located at a school facility that were manufactured in the same year and installed at the school facility at the same time are considered a single building.

#### **R7-6-714.** Classroom Acoustics

- **A.** The library/media center, the multipurpose room, and each general, science, and art classroom shall be maintainable at a sustained background sound level of the learning and technology center, multiuse space, and each general, science, and art classroom of the ASDB shall be less than 35 decibels.
- **B.** The sound level shall be measured at a work surface in the approximate center of the room, under normal conditions.
- C. A random sample of 10 percent of all rooms in each building subject to this requirement shall be measured to determine the room sound level for the school facility.
- **D.** For purposes of this Section, all portable or modular buildings located at a school facility that were manufactured in the same year and installed at the school facility at the same time are considered a single building.

#### **R7-6-715.** Classroom Air Quality Repealed

- **A.** Each general, science, and art classroom shall have a HVAC system capable of maintaining a CO2 level of not more than 800 PPM above the ambient CO2 level.
- **B.** The air quality shall be measured at a work surface in the approximate center of the classroom, under normal conditions.
- C. A random sample of 10 percent of the general, science, and art elassrooms in each building shall be measured to determine the elassroom air quality level for the school facility.
- **D.** For purposes of this Section, all portable or modular buildings located at a school facility that were manufactured in the same year and installed at the school facility at the same time are considered a single building.

# R7-6-716. Education Classroom Facilities for Disabled Students Repealed

A school facility shall have space or access to space capable of being used for the education programs of disabled students attending the school facility.

## R7-6-720. Libraries and Media Centers/Research Area Repealed

- A. A school facility shall have space for students to access research materials, literature, nontext reading materials, and reading books and technology, to permit students to achieve state academic standards as prescribed by the State Board of Education. This shall include space for reading, listening, and viewing materials.
- **B.** For an elementary school facility that serves at least 150 students, this space shall be the greater of 1000 square feet or the square footage equal to 325 square feet per student for 10 percent of the student body.
- C. For a middle or junior high or high school facility that serves at least 150 students, this space shall be the greater of 1200 square feet or the square footage equal to 275 square feet per student for 10 percent of the student body.
- **D.** A school facility that serves at least 150 students shall have library fixtures and equipment in accordance with R7-6-721 as modified from time to time.
- E. A school facility shall have library materials in accordance with R7-6-721 as modified from time to time.

# R7-6-721. Equipment for Libraries and Media Centers/Research Area Learning and Technology Center

- **A.** The standard equipment list for libraries and media centers/research areas is as follows: The learning and technology center of each ASDB campus shall have equipment defined in each student's IEP or as defined in R7-6-221, as appropriate.
  - 1. Twelve linear feet of library book shelves per blind student and two linear feet of library book shelves per deaf student;
  - 2. One work surface for every 40 students;
  - 3. One seat for every eight students;
  - 4. Two TV's/VCR's;

- 5. One overhead projector;
- 6. One accessible computer station with Internet access for every 25 students;
- 7. One Braille printer;
- 8. Ten books per students;
- 9. One almanae (may be electronic or hard copy);
- 10 One encyclopedia set per 200 students (may be electronic or hard copy);
- 11. One atlas (may be electronic or hard copy);
- 12. One unabridged dictionary (may be electronic or hard copy); and
- 13. At least one set of each of the books listed in subsections (9) through (12) of this Section shall be accessible to blind students.
- B. Each almanae, encyclopedia and atlas shall have a publication date of 2000 or later.

# **R7-6-725.** Cafeterias Repealed

A school facility shall have a covered area or space, or combination, to permit students to eat within the school site, outside of general classrooms. This space may have more than one function and may fulfill more than one guideline requirement.

## R7-6-726. Food Service Repealed

- A. A school facility shall have space and fixtures and equipment, in accordance with the standard equipment list in R7-6-727 as modified from time to time, for the preparation, receipt, storage, and service of food to students that is accessible to the serving area. The space, fixtures, and equipment shall be appropriate for the food service program of the school facility. Food service fixtures and equipment are subject to assessment under R7-6-765(A)(1) and (2).
- **B.** Food service facilities and equipment shall comply with county health codes.

# R7-6-727. Equipment List for Food Service. Repealed

- A. A school facility shall have the following fixtures and equipment for the preparation, receipt, storage and service of food to students:
  - 1. One three-compartment sink.
  - 2. One double stack convection oven for a cooking kitchen or a warming oven.
  - 3 One dishwasher if reusable dishes and silverware are used

- 4. One hot food holding appliance.
- 5. One range with hood.
- 6. One refrigerator.
- 7. One freezer.
- 8. One milk refrigerator.
- **B.** The items in subsection (A) of this Section may be substituted for a reasonable alternative.

#### R7-6-730. Auditoriums, Multipurpose Rooms, or Other Multiuse Space Repealed

A school facility shall have a space capable of being used for student assembly sufficient to accommodate one-half of the student body plus parents and staff, which shall be the same size or larger than an average classroom at the facility. The space must be equal to at least 50 square feet multiplied by one-third of the student body. This space may have more than one function and may fulfill more than one guideline requirement (cafeteria and/or indoor physical education).

## R7-6-735. Technology Repealed

- A. Each classroom at a school facility shall have Internet access, at least through a network modem. Each school must have available either on a school basis or on a district-wide basis a firewall and filtering software. Each school facility shall have at least one network multimedia computer, available for student use, for every eight students, on a school wide network. Computer equipment is subject to assessment under R7-6-765(A)(1) and (2).
- **B.** A multimedia computer is defined as a computer that has sound, CD-ROM, a keyboard, a monitor, and a pointing device.
- C. Until June 30, 2005, each ASDB campus shall have an application service provider, coupled with an adequate variety of instructional software.
- **D.** When five or more students are provided instruction remotely, at least one classroom in each school facility shall be equipped for distance learning activities, including video conferencing capable of supporting 30 frames per second.

# **R7-6-740.** Transportation Repealed

- **A.** Pupil transportation vehicles manufactured prior to 1978 shall be replaced if the eligible students transported exceeds the student transportation capacity of the district, excluding the vehicle eligible for replacement.
- **B.** Diesel powered pupil transportation vehicles with more than 250,000 miles or more than 10 years of service, gasoline powered pupil transportation vehicles with more than 150,000 miles or more than 10 years of service, and coach buses with more than 500,000 miles or more than 15 years of service, shall be replaced if the eligible students transported exceeds the student transportation capacity of the district, excluding the vehicle eligible for replacement.

## **R7-6-745.** Science Facilities Repealed

- **A.** A school facility with students in grades 5 through 12 shall have classroom space to deliver practical science instruction, or classroom space for an alternate science delivery method.
  - 1. For grades five through eight no space is required beyond the academic classroom requirement. For grades 9 through 12, 10 square feet per student of practical and instructional science space is required. The space shall not be smaller than the average classroom at the facility. This space is separate and distinct from the academic classroom requirement and may not be used for other instruction.
- **B.** A school facility with students in grades 5 through 12 that delivers practical science instruction shall have science fixtures and equipment, in accordance with R7-6-746 as modified from time to time. If an alternate science delivery method is used by the ASDB, a school facility shall have science fixtures and equipment for students in grades 5 through 12 that are an alternate equivalent to the science fixtures and equipment identified in R7-6-746.

# **R7-6-746.** Equipment List for Science Facilities Repealed

- A. Science facilities for students in grades 9 through 12 shall have the following fixtures and equipment:
  - 1. One demonstration table with non-corrosive surface per 250 students.
  - 2. Six laboratory stations with a non-corrosive surface per 250 students.
  - 3. One fume hood.
  - 4. One chemical storage unit per 1,000 students.

- 5. One eye wash/shower per 250 students.
- 6. One dissecting microscope per 25 students, minimum of the lesser of 12 or one-half of the number of eligible students.
- 7. One refrigerator.
- B. Science facilities for students in grades 5 through 12 shall have the following fixtures and equipment:
  - 1. One sink per 250 students.
  - 2. One compound microscope per 25 students, minimum of the lesser of 12 or one-half of the number of eligible students.
  - 3. One balance per 250 students.

#### **R7-6-747.** Arts Facilities Repealed

- **A.** A school facility with students in grades 7 through 12 shall have space to deliver art education programs including visual, music, and performing arts programs or have access to an alternate delivery method.
- **B.** For grades 7 through 12, ten square feet per student of art and/or vocational education space is required. The space shall not be smaller than the average classroom at the facility. This space shall not be included in the academic classroom requirement and may not be used for other instruction.

## **R7-6-748.** Vocational Education Facilities Repealed

- **A.** A school facility with students in grades 7 through 12 shall have space to deliver vocational education programs or have access to an alternate delivery method.
- **B.** For grades 7 through 12, forty square feet per student of art and/or vocational education space is required. The space shall not be smaller than the average classroom at the facility. This space shall not be included in the academic classroom requirement and may not be used for other instruction.

## R7-6-749. Physical Education and Comprehensive Health Program Facilities Repealed

- **A.** A school facility shall have area and space and fixtures, in accordance with R7-6-750 as modified from time to time, for physical education activity and space for a comprehensive health program established in compliance with the academic standards prescribed by the State Board of Education.
- **B.** One hundred twenty-five square feet per student of comprehensive health space is required. The comprehensive health space is the indoor space available for physical education and this space shall

not be included in the academic classroom requirement and this space shall not have more than one function or satisfy more than one guideline requirement.

## R7-6-750. Equipment List for Physical Education

- **A.** A school facility shall have the following equipment and fixtures for physical education:
  - 1. Exterior to the building, one hardscape equivalent in size to an outdoor basketball court size surface area and two goals per 300 students, four court to a maximum of three hardscapes.
  - 2. Exterior to the building, one baseball/softball backstop.
- **B.** Concrete shall be used when installing basketball courts.

# R7-6-751. Alternate Delivery Method Repealed

If an alternate delivery method is used by the ASDB to deliver instruction in art, seience, or vocational education, the alternate method must be approved by the ASDB governing board and be capable of meeting the requirements established in the academic standards prescribed by the State Board of Education for the specific subject area.

## R7-6-755. Parent Work Space Repealed

- A. If parents are invited to assist with school activities, a school facility shall include a work space capable of being used by parents.
- **B.** One square foot per student, with a minimum of 150 square feet and a maximum of 800 square feet, is required. The maximum may be exceeded. The space may be divided into more than one room. This space may have more than one function.

# R7-6-756. Two-way Internal Communication System

A school facility shall have a network and twoway two-way internal communication system between a central location and each classroom, library, physical education space, and the cafeteria each general and specialty classroom, the learning and technology center, and the cafeteria. The internal communication system shall have both audio and video capabilities.

## R7-6-757. Fire Alarm Repealed

A school facility shall have a fire alarm system as required by the State Fire Marshal. The fire alarm system shall meet current ADAAG requirements.

## **R7-6-758.** Administrative Space

- **A.** A school facility shall have space for the use of by the administration of the school. For the school administrator, 150 designated square feet is required. For general administrative purposes, and additional 7.5 square feet per student is required, with a minimum of a space between 150 square feet and a maximum of 2,500 square feet. The maximum may be exceeded and 7.5 square feet per student, as reasonable for the size of the anticipated student body, is required.
- **B.** A school facility shall have <u>a dedicated</u> space <u>in which</u> to isolate a sick student from the other students. This space shall be <del>a designated space that is</del> accessible to a restroom, <u>and</u> large enough to accommodate one cot per 50 students, with a maximum of eight cots. The maximum may be exceeded.
- C. A school facility shall have work space available to the faculty. This space that is in addition to any work area available to a teacher, space in or near a classroom. One square foot per student with a maximum of A space between 150 square feet and a maximum of 800 square feet and one square foot per student, as reasonable for the size of the anticipated student body, is required. The maximum may be exceeded. The space may be divided into more than one room. This The faculty work space may be in multiple locations throughout the school facility and may have more than one function.
- **D.** A 9,500 square foot facility used for the administration of the Arizona School for the Deaf and Blind shall also be available.

#### R7-6-760. Laws and Building Codes Repealed

- A. To the extent required by law, school buildings shall be in compliance with federal, state and local building and fire codes and laws that are applicable to the particular building.
- **B.** At a minimum, the 1997 Uniform Building Code (UBC) is required to be met for new school facility construction and, as required, for building renovations in existing schools.

# **R7-6-761.** Energy Saving Measures Repealed

New school facility construction and, as required, building renovations in existing schools, shall include, where reasonable, energy conservation upgrades that will provide dollar savings in excess of the cost of the upgrade within eight years of the installation.

## R7-6-765. Building Systems Repealed

- A. Building systems in a school facility must be in working order and capable of being properly maintained. A building system shall be considered to be in "working order and capable of being maintained," if all of the following:
  - 1. The system is capable of being operated as intended and maintained.
  - 2. Newly manufactured or refurbished replacement parts are available.
  - 3. The remaining life expectancy of the system, at the time of the initial statewide assessment, is at least three years.
  - 4. The system is capable of supporting the gross square footage standard and minimum school facility guidelines established in this Article.
  - 5. Components of the system present no imminent danger of personal injury.
- **B.** Building systems include, as required by law, roof, plumbing, telephone, electrical, and heating and eooling systems as well as fire alarm, twoway internal communication, computer eabling, and existing security systems.

#### **R7-6-770.** Building Structural Soundness Repealed

A school facility must be structurally sound. A school facility shall be considered structurally sound if the building presents no imminent danger or major visible signs of decay or distress, and the remaining life expectancy of the building structure appears to be at least a minimum of three years.

## R7-6-771. Exterior Envelope, Interior Surfaces and Interior Finishes Repealed

The exterior envelope, interior surfaces, and interior finishes at school facilities must be safe and capable of being maintained.

- 1. An exterior envelope is safe and capable of being maintained if:
  - a. Walls and roof are weather tight under normal conditions with routine upkeep;

- b. Doors and windows are weather tight under normal conditions with routine upkeep; and
- e. The building structural systems support the loads imposed on them.
- 2. An interior surface is safe and capable of being maintained if it is:
  - a. Structurally sound;
  - b. Capable of supporting a finish; and
  - e. Capable of continuing in its intended use with normal maintenance and repair for at least three years after the initial statewide assessment.
- 3. An interior finish is safe and capable of being maintained if it is:
  - a. Free of exposed lead paint;
  - b. Free of friable asbestos; and
  - e. Capable of continuing in its intended use, with normal maintenance and repair, for at least three years after the initial statewide assessment.

#### **R7-6-775.** Minimum Gross Square Footage Repealed

The ASDB shall have sufficient school facilities, which comply with minimum school facility guidelines established in this Article, to meet the per pupil minimum adequate gross square footage requirements for the ASDB as determined by law, based on number and grade distribution of the students served by the ASDB.

#### R7-6-776. Assessment of Minimum Gross Square Footage Repealed

- **A.** Computation of the gross square footage of a school facility may be by physical measure or by calculation based on architectural plan documents.
- **B.** The gross square footage of a school facility equals all space within the facility excluding space used for ASDB administrative purposes.
- C. The gross square footage of the ASDB shall equal the sum of the gross square footage of each school facility owned by the ASDB.
- **D.** The minimum gross square footage of the ASDB equals the sum of the products of the students in each grade or program for preschool children with disabilities or kindergarten program multiplied by the minimum adequate gross square footage requirements per pupil, applicable to the ASDB for such grade or program.
- E. For the purpose of assessment of minimum gross square footage, the number of children in all grades and kindergarten shall be evenly distributed across all grades and kindergarten served by the ASDB.

## **R7-6-780.** Student Boarding Space

Each ASDB campus shall provide safe and sanitary student boarding for resident ASDB students as follows:

- 1. A student dormitory consisting of a <u>shared</u> living area, <u>resident</u> and <u>kitchen</u>, and <u>a</u> bedroom for each student in <u>grades preschool</u> <u>kindergarten</u> through <u>grade</u> 12. at a ratio of <u>The student</u> dormitory shall provide at least 400 square feet of space per student, and
- 2. A bedroom for each Resource housing at a ratio of 150 square feet per occupant,
- 3. One live-in assistant housing (apartment) for every eight resident students at a ratio of 500 square feet per live-in assistant.
- 4. One laundry room for every student dormitory. The laundry room shall provide at least at a ratio of 100 square feet of space for every eight resident students.
- 5. All independent living dormitory space shall be constructed with 300 square feet per student with no fewer than two students per dormitory.

# R7-6-781. Facility Requirements for ASDB Program Requirement Facilities Programs

- A. Each ASDB campus shall provide minimum facilities required the following minimum square footage of space to support the ASDB audiology program specified: requirements at a ratio of five square feet per deaf student and one square foot per blind student.
  - 1. Audiology program. Five square feet per deaf student and one square foot per blind student;
  - 2. Auditory training and speech therapy program. Three square feet per deaf student and one square foot per blind student:
  - 3. Low-vision program. Three square feet per student;
  - 4. Occupational and physical therapy program. Five square feet per student with a minimum of 1,500 square feet; and
  - 5. Orientation and mobility program. Six square feet per blind student.
- **B.** Each ASDB campus shall provide minimum facilities required to support ASDB auditory training and speech therapy program requirements at a ratio of three square feet per deaf student and one square foot per blind student.
- C. Each ASDB campus shall provide minimum facilities required to support ASDB low vision program requirements at a ratio of three square feet per student.

- **D.** Each ASDB campus shall provide minimum facilities required to support ASDB occupational and physical therapy program requirements at a ratio of five square feet per student with a minimum of 1.500 square feet.
- E. Each ASDB campus shall provide minimum facilities required to support ASDB orientation and mobility program requirements at a ratio of six square feet per blind student.
- **F.** Each ASDB campus shall provide a distance learning classroom required to support ASDB program requirements. This facility shall be at a minimum a 600 square foot separate/dedicated space for teaching to satellite, remote, and shared schools.

## R7-6-782. Student Health Center

Each ASDB boarding campus shall have space for a student health center. The student health center shall have at a ratio of least 13 square feet of space per student.

#### R7-6-783. Parent Outreach Program Repealed

Each ASDB campus shall have space for a Parent Outreach Program at a ratio of 10 square feet per family with students enrolled at the campus with a minimum area of 300 square feet.

## **R7-6-790.** Guidelines Exception Repealed

The Board may grant an exception from any of the guidelines requirements, upon agreement between the Board and the school district. The Board shall grant an exception if it determines that the intent of the guideline is capable of being met by the ASDB in an alternate manner. If the Board grants the exception, the ASDB shall be deemed to meet the guideline and is not eligible for state funding to meet the guideline.