

ARKANSAS REGISTER

Proposed Rule Cover Sheet



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**COMMISSION FOR ARKANSAS PUBLIC SCHOOL ACADEMIC FACILITIES
AND TRANSPORTATION RULES GOVERNING THE ACADEMIC
FACILITIES PARTNERSHIP PROGRAM**

~~Effective: December 30, 2019~~

~~(As amended January 23, 2020)~~

1.00 AUTHORITY

The Commission for Arkansas Public School Academic Facilities and Transportation (CAPSAFT) authority for promulgating these Rules is pursuant to Ark. Code Ann. §§ 6-21-114, 6-20-2507, 6-20-2512, and 25-15-201 et seq., and Act 1080 of 2019.

2.00 PURPOSE AND SCOPE

2.01 The purpose of these Rules is to establish a process whereby the Arkansas Division of Public School Academic Facilities and Transportation shall provide state financial participation based upon a school district's academic facilities wealth index in the form of cash payments to a school district for eligible new construction projects.

2.02 CAPSAFT Rules Governing the Academic Facilities Partnership Program that were in effect ~~July 25, 2016~~ January 23, 2020, apply to ~~2019-2021~~ 2021-2023 project funding cycle.

3.00 DEFINITIONS - For the purpose of these Rules, the following terms mean:

3.01 "Academic Facility" – A building or space, including related areas such as the physical plant and grounds, where public school students receive instruction that is an integral part of an adequate education as described in Ark. Code Ann. § 6-20-2302.

3.01.1 A public school building or space, including related areas such as the physical plant and grounds, used for an extracurricular activity or an organized physical activity course as defined in Ark. Code Ann. § 6-16-137 shall not be considered an academic facility for the purposes of funding in these Rules to the extent that the building, space, or related area is used for extracurricular activities or organized physical activities courses, except for physical educational training and instruction under Ark. Code Ann. § 6-16-132;

3.01.2 The Division of Public School Academic Facilities and Transportation may determine the extent to which a building, space, or related area is used for extracurricular activities or organized physical activities courses based on information supplied by the school district and, if

necessary, on-site inspection;

3.01.3 Buildings or spaces used for pre-kindergarten education, including related areas such as the physical plant and grounds, ~~used for pre-kindergarten education~~ shall not be considered academic facilities for purposes of funding in these Rules;

3.01.4 District administration buildings and spaces, including related areas such as the physical plant and grounds, shall not be considered academic facilities for the purpose of these Rules; and

3.01.5 Facilities owned, operated, or both, by education service cooperatives, as well as leased facilities (other than facilities ~~which~~ that are part of a lease purchase agreement), portable buildings, modular buildings, and facilities owned by others but occupied by school districts are not considered academic school facilities for purposes of these Rules.

3.01.6 In order to be eligible for Partnership Program funding, a facility must be fully utilized only for academic purposes during the school day. The Division reserves the right to monitor facility use, and should it find that the facility is not being utilized entirely for academic instruction during the school day, may require full or partial repayment of any state financial participation in the facility.

3.02 “Academic Facilities Partnership Program” – The process under which the Arkansas Division of Public School Academic Facilities and Transportation shall provide state financial participation based upon a school district's academic facilities wealth index in the form of cash payments to a school district for eligible new construction projects.

3.03 “Academic Facilities Wealth Index” – A percentage derived from the ~~following~~ computations set forth in Ark. Code Ann. § 6-20-2502(1).

3.03.1 In the case of a voluntary consolidation or annexation, the wealth index shall be calculated as specified in Ark. Code Ann. § 6-20-2510(b).

~~3.03.1 To calculate the academic facilities wealth index for the 2023-2025 project funding cycle and funding cycles thereafter:~~

~~(1) Determine the value of one mill per student in each school district as follows:~~

~~(a) Multiply the value of one mill by the total assessed valuation of taxable real, personal, and utility property in the school district as shown by the applicable county assessment for the most recent year; and~~

~~(b) Divide the product from 3.03.1(1)(a) by the largest~~

average daily membership of the school district over the previous decade;

- (2) ~~Calculate each school district's relative median income by dividing the household median income for the area served by each school district by the household median income of the school district with the highest household median income, using the household median income as estimated by the United States Bureau of the Census's American Community Survey;~~
- (3) ~~Calculate the median income per mill value by multiplying each school district's value of one mill per student as calculated under 3.03.1(1) by the school district's relative median income as calculated under 3.03.1(2); and~~
- (4) ~~Identify the school district at the ninety-fifth percentile according to the value calculated under 3.03.1(3) by:—~~

 - (a) ~~Determining student millage rankings by listing the median income per mill value under 3.03.1(3) for each school district from districts with the lowest median income per mill value to school districts with the highest median income per mill value;~~
 - (b) ~~Allocating the student millage rankings into percentiles with the first percentile containing the one percent (1%) of students based on the prior year average daily membership with the lowest value per mill and the one-hundredth percentile containing the one percent (1%) of students with the highest value per mill;~~
 - (c) ~~Dividing the median income per mill value as computed under 3.03.1(4)(a) of this section by the amount corresponding to the ninety-fifth percentile of the student millage rankings under 3.03.1(4)(b); and~~
 - (d) ~~Every school district with a wealth index of one (1.00) or greater will be funded at the same level as the first school district with a wealth index below one (1.00), except that funding under this section shall not exceed the amount of funding provided to a school district with a wealth index of nine hundred and ninety-five one thousandths (0.995).—~~
- (5) ~~The percentage derived from the above computation is the academic facilities wealth index for a school district, which shall be computed annually and used to determine the amount of the school district's share of financial participation in a local—~~

~~academic facilities project eligible for state financial participation under priorities established by the Division.~~

~~(6) The state's share of financial participation in a local academic facilities project eligible for state financial participation under priorities established by the Division is the percentage derived from subtracting the school district's percentage share of financial participation determined under the above calculation from one hundred percent (100%).~~

~~(7) A school district identified as a high-growth school district as defined in Ark. Code Ann. § 6-20-2511 shall receive the lesser of the wealth index as calculated under 3.03.1 or 3.03.2 until the school district fails to meet the definition of a high-growth school district as defined in § 6-20-2511 for two consecutive years.~~

~~3.03.2 To calculate the academic facilities wealth index for the 2021-2023 project funding cycle only:~~

~~(1) Determine the value of one mill per student in each school district as follows:~~

~~(a) Multiply the value of one mill by the total assessed valuation of taxable real, personal, and utility property in the school district as shown by the applicable county assessment for the most recent year; and~~

~~(b) Divide the product from 3.03.2(1)(a) by the prior year average daily membership of the school district or the prior three-year average of the school district's average daily membership, whichever is greater;~~

~~(2) Determine the student millage rankings by listing the computation under 3.03.2(1) for each school district from school districts with the lowest value per mill to school districts with the highest value per mill;~~

~~(3) Allocate the student millage rankings into percentiles with the first percentile containing the one percent (1%) of students with the lowest value per mill and the one-hundredth percentile containing the one percent (1%) of students with the highest value per mill;~~

~~(4) Divide the value of one mill per student in each school district as computed under 3.03.2(1) by the amount corresponding to the ninety-fifth percentile of student millage rankings under 3.03.2(3).~~

- (5) ~~Every school district with a wealth index of one (1.00) or greater will be funded at the same level as the first school district with a wealth index below one (1.00), except that funding under this section shall not exceed the amount of funding provided to a school district with a wealth index of nine hundred and ninety-five one-thousandths (0.995).~~
- (6) ~~Subtract the academic facilities wealth index as determined under 3.03.2(4) and 3.03.2(5) from the academic facilities wealth index as determined under 3.03.1(4);~~
- (7) ~~Divide the result from 3.03.2(6) by two; and~~
- (8) ~~Add the value from 3.03.2(4) with the number calculated in 3.03.2(7).~~
- (9) ~~The percentage derived from the above computation is the academic facilities wealth index for a school district, which shall be computed annually and used to determine the amount of the school district's share of financial participation in a local academic facilities project eligible for state financial participation under priorities established by the Division.~~
- (10) ~~The state's share of financial participation in a local academic facilities project eligible for state financial participation under priorities established by the Division is the percentage derived from subtracting the school district's percentage share of financial participation determined under the above calculation from one hundred percent (100%).~~
- (11) ~~A school district identified as a high-growth school district as defined in Ark. Code Ann. § 6-20-2511 shall receive the lesser of the wealth index as calculated under 3.03.1 or 3.03.2 until the school district fails to meet the definition of a high-growth school district as defined in § 6-20-2511 for two consecutive years.~~

3.04 ~~“Add-ons~~ Additions” – Additional academic areas or spaces that are constructed as a part of or separate additions to an existing academic area or space, and that fall under the definition of “New Construction” contained in Section 3.20 of these Rules.

3.04.1 The state will not cost share in any additional academic areas or spaces resulting in a surplus of areas, spaces, or size of academic areas.

3.04.2 Additions will be considered only for missing academic spaces.

3.04.3 Support spaces are limited to a total of ten percent (10%) of required school size for elementary students and fifteen percent (15%) for middle and high school students.

3.04.4 Any additions must be connected to the standing facility directly or by a conditioned and fully enclosed walkway (hallway), and must be at least ten thousand (10,000) square feet. If site conditions or projected enrollment make this provision unduly burdensome, the Division will consider a waiver.

3.05 “Arkansas Public School Academic Facilities Manual” – A document that contains uniform standards to guide the planning, design, and construction of new academic facilities and additions to existing academic facilities, ~~a copy of which is incorporated into these Rules as~~ Appendix “A” to these Rules. The Manual can also be accessed on the Division’s website.

3.06 “Alternative Project” – A project proposed by the Division that will accomplish creating a safe, dry, and healthy atmosphere, meet the suitability need of the school district or individual school facility, and is in compliance with the state standards. The Division will coordinate the development of an alternative project with the school district.

3.07 “Building Value” – A percentage value reflecting the depreciated value of an academic facility with an assumed depreciation of two percent (2%) per year. Building Value does not consider improvements that may have been made to the facility.

3.07.1 Building Value is calculated by multiplying two (2) times the age of the academic facility, and subtracting that product from one hundred (100) ($\text{Value} = 100 - (2 \times \text{Age})$). The output of this equation may be a positive or negative percentage.

3.07.2 For the purpose of this calculation, an academic facility’s age is calculated as the difference between the master plan year and the year of the facility’s construction completion.

3.07.3 When an academic facility has multiple additions constructed at different times, a Building Value shall be computed for each addition.

3.07.4 Building Value will be used to develop the Division’s statewide needs priority list per Ark. Code Ann. § 6-21-112 (f) (18).

3.07.5 Districts are not required to replace an academic facility when the Building Value is at or below zero percent (0%), nor is a Building Value of zero percent (0%) or below sufficient justification for state financial participation in replacing a facility.

3.08 “Campus Value” – A composite percentage value of depreciated Building

Values that includes all of the academic facilities on a campus.

3.08.1 Campus Value is calculated by multiplying the Building Value of each individual academic facility on a campus by the area in square feet of that individual facility, then adding together the products of that calculation for all academic facilities on the campus, and then dividing that sum by the overall area in square feet of all academic facilities on the campus.

3.08.2 In instances where multiple campuses are involved with a Warm, Safe, and Dry project, a Campus Value may be computed using the same process for all the campuses involved with the project.

3.09 “Commission” – The Commission for Arkansas Public School Academic Facilities and Transportation.

3.10 “Configuration (Reconfiguration)” – The systematic grouping of grades as determined by the school district at any school(s) campus. Reconfiguration is the process of changing the present school(s) configuration, by the school district, to align a different grade configuration. The configuration or reconfiguration is determined by the school district.

3.11 “Consolidation/Annexation Project” – A new, complete school campus or one or more additions to existing campuses for the specific purpose of supporting a voluntary consolidation or annexation petition brought by two or more contiguous districts and approved by the Arkansas State Board of Education pursuant to Ark. Code Ann. § 6-13-1401 et seq. ~~Consolidation/annexation projects must fulfill the requirements of Section 5.05.4 of these Rules.~~

3.12 “Construction Cost” – The actual cost of constructing a new construction project as defined in Section 3.20 of these Rules. It consists of all construction related costs, both direct and indirect, to include but not be limited to construction contract costs and costs associated with design, advertisement, and reimbursable expenses.

3.13 “Conversion Project” –

3.13.1 A new construction project that converts existing academic or non-academic space into a missing academic core, special education, or student dining component of the POR and the conversion project is part of an add-on project for which the district has applied for partnership assistance. In such conversions, any partnership assistance funding from the state is limited to only that amount of square footage required by the suitability analysis for the ~~add-on~~ addition project subject to the requirements of Section ~~4.01~~ 3.35 of these Rules. The component shall meet the POR specifications when converting or adding such a space to the district; or

3.13.2 A new construction project that converts existing academic or non-academic space into a missing academic core space only and is in compliance with the POR space requirements. For this type of conversion project, state partnership assistance funding shall only be allowed provided the district has no suitability square footage need and the project is limited to no more than the component number and square footage spaces required in Academic Core of the POR.

3.13.3 The erection of walls in an existing “open format” school shall not constitute an eligible conversion project.

- 3.14 “Division” – The Arkansas Division of Public School Academic Facilities and Transportation.
- 3.15 “Energy Saving Contract” – Shall have the same meaning and meet the requirements set forth in the CAPSAFT Rules Governing the Acquisition of Energy Conservation Measures for Public Schools.
- 3.16 “Facilities Master Plan” – A six-year plan developed by a school district that contains Division provided enrollment projections for ten (10) years from the date of the plan; the school district’s strategy for maintaining, repairing, renovating, and improving through new construction or otherwise the school district’s academic facilities and equipment; and other information as required by law.
- 3.17 “Facilities Improvement Plan” – An improvement plan developed by a school district for a public school or school district identified as being in academic facilities distress, or by a school district that has been notified by the Division of non-participation in the Academic Facilities Partnership Program by failing to apply for state funding for necessary facilities to meet adequacy requirements, which supplements the school district’s facilities master plan by:
- 3.17.1 Identifying specific interventions and actions the public school or school district will undertake in order to correct deficient areas of practice with regard to custodial, maintenance, repair, and renovation activities with regard to academic facilities in the school district; and
- 3.17.2 Describing how the school district will remedy those areas in which the school district is experiencing facilities distress, including the designation of the time period by which the school district will correct all deficiencies that placed the school district in facilities distress status.
- 3.18 “Local Resources” – Any moneys lawfully generated by a school district for the purpose of funding the school district’s share of financial participation in any academic facilities project for which a school district is eligible to receive state financial participation under priorities established by the Division. Also referred to as “raised funds” for the purpose of defining “Self-Funded Project.”

- 3.19 “Maintenance, Repair, and Renovation” – Any activity or improvement to an academic facility and, if necessary, related areas such as the physical plant and grounds, that maintains, conserves, or protects the state of condition or efficiency of the academic facility.
- 3.20 “New Construction” – Any improvement to an academic facility and, if necessary, related areas such as the physical plant and grounds, that brings the state, condition, or efficiency of the academic facility to a state of condition or efficiency better than the academic facility's current condition of completeness or efficiency. “New construction” includes a new addition to an existing facility and construction of a new academic facility.
- 3.20.1 No state financial participation will be provided for improvements that could be classified as maintenance, repair, and renovation, other than a total renovation project. That portion of a new construction project that consists of maintenance, repair, or renovation will not be considered in calculating state financial participation in a new construction project, nor in prioritization of a new construction project.
- 3.21 “New Facilities” – A new construction project that is neither an addition to, total renovation, or conversion of an existing facility; nor a project involving maintenance, renovation, or repair of an existing facility; but is a new addition to a school district’s building inventory.
- 3.22 “Non-academic Facility” – A building or space that is not used for the provision of student instruction that is an integral part of an adequate education as described in Ark. Code Ann. § 6-20-2302. The term “non-academic facility” comprises, but is not limited to, those buildings, spaces, and grounds described in Subsections 3.01.1, 3.01.3, 3.01.4 and 3.01.5 of these Rules, or any buildings, spaces or grounds that do not fit the definition of “Academic Facility” set forth in Section 3.01 of these Rules. Non-academic spaces shall not be eligible for funding.
- 3.23 “Prioritization” – The methodology established by the Commission, and set forth in these Rules in Section 5.05, which provides a system of ranking new construction projects submitted for state financial participation in the Partnership Program, in order to comply with Ark. Code Ann. § 6-20-2507 and the necessary and appropriate allocation of limited funding resources.
- 3.24 “Program of Requirements (POR)” – The requirements that each new construction project that is not a Warm, Safe, and Dry ~~(Systems)~~ Systems Replacement project is required to adhere to as the established minimum adequate components, and total square footage required in a school construction project as otherwise permitted in Section 4.02 of these Rules for add-on projects. The POR is contained in the Arkansas Public School Academic Facilities Manual, which is ~~attached to these Rules as~~ Appendix “A” to these Rules. The District shall submit accurate and complete PORs, which shall include all existing spaces, for any new construction project that is not a

Warm, Safe, and Dry (~~Systems~~) Systems Replacement project for the Division's review in accordance with Section 3.35 of these Rules. Submission of inaccurate PORs, including but not limited to incorrect building sizes, inaccurate reporting of existing spaces, and inaccurate existing campus size, may be grounds for project disapproval.

3.24.1 Enrollments on PORs shall reflect the state produced enrollment projections.

3.24.2 School enrollments shall reflect the current school enrollment (as reported to the Division of Elementary and Secondary Education in October), plus or minus the appropriate percentage of student gain or loss indicated by the enrollment projections.

3.24.3 All POR enrollments must be quoted from the same school year and be representative of the highest five (5) year projections for all grades involved in the project combined to be used in calculation of all space requirements. Districts may request to use ten (10) year enrollment projections to be used in calculating all spaces and space sizes.

3.24.4 In the case of districts with declining enrollment, POR enrollment shall be based on enrollment for the two (2) years beyond the requested potential project funding year.

3.25 "Project" - An undertaking in which a school district engages in:

3.25.1 Maintenance, repair, and renovation activities with regard to an academic facility;

3.25.2 New construction; or

3.25.3 Any combination of maintenance, repair, and renovation activities with regard to an academic facility and new construction activities with regard to an academic facility.

3.26 ~~3.27~~ "Project Funding Cycle" – A two (2) year cycle for which school districts' Partnership Projects submitted by a specified deadline in an even-numbered year are reviewed by the Division for state financial participation by May 1 of the succeeding odd-numbered year.

3.28 ~~3.27~~ "Public School Facility" – Any public school building or space, including related areas such as the physical plant and grounds, that ~~is~~ are used for any purpose, including, without limitation:

~~3.28.1~~ ~~3.27.1~~ An extracurricular activity;

~~3.28.2~~ ~~3.27.2~~ An organized physical activity course defined in Ark. Code Ann.

§ 6-16-137;

~~3.28.3~~ 3.27.3 Pre-kindergarten education;

~~3.28.4~~ 3.27.4 District administration; or

~~3.28.5~~ 3.27.5 Delivery of instruction to public school students that is an integral part of an adequate education as described in Ark. Code Ann. § 6-20-2302.

3.28 “Qualified Project Cost” – A projected qualified construction cost for funding purposes determined by the Division utilizing the specific project cost funding factors ~~stipulated~~ set forth in Ark. Code Ann. § 6-20-2509 and localized to regional cost centers in the state. It serves as the basis for the estimated state financial participation for partnership projects per square foot, although a school district’s actual cost might exceed the state cost funding factors. The specific project cost funding factors for New Facilities, Warm, Safe, and Dry ~~(Systems)~~ Systems Replacement, and Conversion Projects are defined as set forth in Sections 3.26.1 and 3.26.2 of these Rules. These funding factors shall not include land purchases, mold abatement or removal, environmental clean-up, supersite clean-up, or qualification for LEED or Green Globes certification pursuant to Section 10.0 of these Rules.

(i) The ~~Project~~ Qualified Cost for newly constructed academic facilities or additions for which a square foot cost would be applicable to all facets of the construction will be the lesser of either:

(a) New Facilities Project Cost Funding Factor shall be that factor established on a regional basis by the Division in effect as of May 1, 2009, and updated annually by the Division in compliance with Ark. Code Ann. § 6-20-2509; plus the appropriate soft cost for demolition costs and/or asbestos abatement in the amount of one percent of the Funding Factor for each category (however, the Funding Factor shall not increase to more than \$200.00 per square foot without the approval of the Commission) multiplied by the project approved size in square feet; or

(b) The actual construction cost amount of the project.

(ii) The ~~Project~~ Qualified Cost for conversion projects or projects that are building systems or components thereof, not covered in Section 3.26(i) of these Rules (above), will be the lesser of either:

(a) The Warm, Safe, and Dry ~~(Systems)~~ Systems Replacement and Conversion Project Cost Funding Factor, which shall be that factor established on a regional basis by the Division in effect as of May 1, 2009, and updated annually by the Division

in compliance with Ark. Code Ann. § 6-20-2509; plus the appropriate soft cost for demolition costs and/or asbestos abatement in the amount of one-(1) percent of the Funding Factor for each category multiplied by the approved unit of measure per project (however, the Funding Factor shall not increase to more than \$200.00 per square foot without the approval of the Commission) multiplied by the project approved size in square feet; or

(b) The actual construction cost of the project.

- (iii) In calculating the amount of state financial participation in a facilities project that includes a tornado shelter or designated reinforced area, the Division shall deduct from the ~~project cost~~ Qualified Cost the total amount of grant funds received by the school district for the shelter or area. Districts shall indicate the amount of grant funds on the initial budget sheet. If a district receives information concerning the grant amount or grant approval after funding/payment by the Division, the district shall immediately report to the Division the grant amount, which will be subtracted from the qualified project cost, resulting in a change to state financial participation. Any monies paid by the Division over the revised state financial participation shall be repaid by the district to the Division.

~~3.26.1~~ 3.28.1 New Facilities Project Cost Funding Factor – That factor, based upon grade level configuration of the public school academic facility and the proposed enrollment within the facility and regionalized to twelve (12) different areas within the state, which the Division will use to provide a funding amount for construction projects covered by Section 6.03(i) of these Rules on a square foot basis.

~~3.26.2~~ 3.28.2 Warm, Safe, and Dry ~~(Systems)~~ Systems Replacement and Conversion Project Cost Funding Factor – That factor, based upon the amount of square footage contained, the type of conversion of existing space to a different use, or the type of item or system renovation regionalized to twelve (12) different areas within the state, which the Division will use to provide a funding amount for construction projects covered by Section 6.03(ii) of these Rules on a square foot basis.

3. 29 “Renovation Project” – A Warm, Safe, and Dry (Systems) Systems Replacement new construction project addressing a facility system per Section 3.37.1 of these Rules or addressing all building systems per Section 3.37.2 of these Rules. To receive state financial participation, the project must be a Warm, Safe, and Dry (Systems) Systems Replacement or Space Replacement project.

- 3.30 “Resolution” – A written document voted upon and approved by at least a majority of a quorum of a school district's Board of Directors at a lawfully convened meeting, which certifies the school district's dedication of local resources to meet the school district's share of financial participation in the new construction project.
- 3.31 “Schematic Drawing” – A diagram that fully illustrates all of the areas, spaces and dimensions of a new construction project. Schematic drawings shall include as a minimum: single line drawings with all outside dimensions, including all offsets and overall gross square footage. For add-on or conversion projects, the drawing also shall be labeled to identify all each interior spaces with interior room net square footage in the “footprint” of the entire project. For Warm, Safe, and Dry (~~Systems~~) Systems Replacement projects, the replacement major system components and their tentative location shall be identified.
- 3.31.1 The schematic drawing does not have to be prepared by a licensed architect, but must meet the approval of the Division as to the actual detail required.
- 3.31.2 An aerial photograph is not a “diagram” and may not serve as the basis for the required schematic drawing.
- 3.32 “School district” – A geographic area with an elected board of directors that qualifies as a taxing unit for purposes of ad valorem property taxes under Title 26 of the Arkansas Code, and which board conducts the daily affairs of public schools under the supervisory authority vested in it by the General Assembly and Title 6 of the Arkansas Code.
- 3.33 “Self-Funded Project” – A project where the monies needed to complete the project are one hundred percent (100%) raised and provided by the school district, and that shall be submitted to and approved by the Division upon compliance with state codes and standards. Any project, whether the district requests state financial participation or not, shall meet the standards of the Arkansas Public School Academic Facilities Manual, industrial codes, and the Program of Requirements.
- 3.34 “State Financial Participation” – The state's share of financial participation in a local academic facilities project eligible for state financial participation according to the prioritization schedule established by the Commission and set forth in Section 5.05 of these Rules.
- 3.35 “Suitability” – The process undertaken by the Division to determine whether any existing academic facility is eligible for state financial participation for new construction projects, as set forth in Section 5.05 of these Rules. The state financial participation shall be the ~~project~~ qualified cost described in Section ~~3.26~~ 3.28, multiplied by the difference of one hundred percent (100%),

minus the school district's wealth index. Except for approved Warm, Safe, and Dry (~~Systems~~) Systems Replacement projects, only that ~~space~~ total gross square footage space required by the POR that is not already deemed available to a school district, whether on an existing campus or a new school campus, shall be determined eligible for state financial participation.

3.35.1 On An Existing Campus

- (i) When a school district is proposing a new construction project on an existing campus with existing educational facilities, the district shall submit ~~a POR~~ accurate and complete PORs of the existing campus and all other campuses in the district capable of serving the same grade(s). ~~the~~ The Division shall compare the appropriate existing total gross square footage space of the existing ~~facility~~ facilities on the campus to the total gross square footage space requirements of the POR for the proposed new school facility based on the projected student enrollment by grade level. After making the comparison, the school will only be deemed to not be suitable and thus eligible for state financial participation on a proposed facility project for the additional gross square footage space required in the POR that is not currently available on in the school campus district (based on the Division's campus reports, submitted PORs, onsite inspections, or other confirmed information made available to the Division) or on other campuses affected by grade reconfigurations as part of the project. The Division shall disapprove any additional spaces that result in spaces, space sizes, or both, that are above POR requirements. The district shall submit accurate and complete PORs for all campuses and grades affected by the grade reconfigurations, based on the one highest enrollment projection year, which that are a part of the project. However, the state recognizes that four particular space areas existing in school districts on or before 2008 may skew the comparison of existing space to that of the required POR space. Therefore, the Division will not count as existing space that total gross footage area above the required POR standard for the following four areas that existed on or before 2008: Physical Education, Media Center, Student Dining, and Performing Arts.
- (ii) Consolidation and annexation projects containing proposed additions to existing facilities will be evaluated in accordance with Section 3.35.1, except that the Division may consider all school closings in the consolidation or annexation when determining space when available on other campuses.

3.35.2 On A New School Campus:

- (i) When a school district is proposing a new construction project

on a school campus for which the Division determines there are no other currently existing appropriate school facilities or the district is seeking a separate LEA number for the new academic facility, the district shall submit a POR for the new school campus and all other campuses capable of servicing the same grade(s). ~~the~~ The Division shall compare the total gross square footage required by the POR for the proposed facility for the appropriate student grade population to that currently existing total gross square footage available in the **district** (based on the Division's campus and district reports, submitted PORs, onsite inspections, or other confirmed information made available to the Division) for the appropriate student grade population in their final grade configuration less the gross square footage to be demolished as part of the proposed project. The Division also shall include other campuses and grades affected by grade reconfigurations as part of the project. The district shall submit complete and accurate PORs for all campuses and grades affected by the grade reconfigurations that are a part of the project. After making the comparison, the school only will be deemed to not be suitable and thus eligible for state financial participation on a proposed facility project for that additional space required in the POR not currently available in the school district for the appropriate student population in their final grade reconfiguration. Districts shall not submit future cycle projects for additional space or conversions in a new facility yet unbuilt or PORs that effectively negate the excess space PORs and results of this Section. The State recognizes that the four particular space areas mentioned in Section 3.35.1 of these Rules that existing existed in the school district on or before 2008 may skew the comparison ~~as mentioned above in Section 3.35.1 of these Rules in the "on an existing campus" comparison.~~ As a result, the Division will give the same consideration and not count as existing space that total gross footage area above the required POR standard for those four areas that existed already-existing in the district on or before 2008.

- (ii) Consolidation and annexation projects shall not be penalized for current space under Section 3.35.2(i), nor are they subject to the provisions of Section 5.02.

3.35.3 Warm, Safe, and Dry (~~Systems~~) Systems Replacement: For new construction projects not requesting additional space or replacement of academic square footage, state financial participation ~~will~~ only will be provided for Warm, Safe, and Dry (~~Systems~~) Systems Replacement projects. Suitability analysis and determination shall be made on a project by project basis and shall be determined based on the actual need as determined by the Division using current Facilities Manual

standards.

- 3.36 “Waiver” and “Variance” – The process by which a school district in unusual and limited circumstances may seek a waiver or variance from ~~Sections 3.35, 3.37.1, 3.37.2, 4.06, 4.07, 4.09, 7.06, and 7.07~~ provisions of these Rules as approved by the Division.
- 3.37 “Warm, Safe, and Dry” – New construction projects deemed necessary by the Division to provide students a warm, safe, and dry educational environment. State financial participation may be available for two categories of Warm, Safe, and Dry projects:

3.37.1 “Warm, Safe, and Dry ~~(Systems)~~ Systems Replacement” –

(i) New construction projects that support a facility’s needs as they pertain to fire, safety, roofing, HVAC, and structural. Roofing, plumbing, fire, safety, and electrical projects must apply to the entire facility or system or if a separate building the entire building. Fire system needs include fire alarms, warning systems, and fire prevention/suppression systems. The Division shall verify system replacement needs through work orders documented in the state-provided Computerized Maintenance Management System, condition assessments submitted in master plans, on-site evaluations, etc. Life cycle alone shall not be sufficient justification for state financial partnership for state financial partnership in replacement. Partial HVAC projects may be approved by the Division if they are part of an energy-savings contract with performance of a comprehensive energy savings plan, or if units have been installed within the previous five (5) years. Any project application including recently replaced HVAC units as a part of a system replacement must indicate in the application the date of recent installation and the square feet the recently installed components service. Warm, Safe, and Dry ~~(Systems)~~ Systems Replacement is limited to the POR required space size for the current campus enrollment.

(ii) Safety system projects must be part of a comprehensive campus security upgrade plan, which shall include any renovation projects that are designed to sustain active shooter protocols, efficiently implement lockdown procedures, and enable an overall immediate and legal response to crises, ~~as well as foster an environment for progressive education and~~ include training for proper operation of systems. Eligible security upgrades shall include, ~~but are not limited to, a combination of at least three~~ original installations of the following: secure entrance vestibule, ballistic-rated glass/films, CCTV, Electronic Access controls on doors, intruder locksets, and may include reinforced hallways adjunct to student occupied areas, fully enclosed walkways between buildings, permanently installed screening technology, visitor management systems, hallway security/fire doors, vehicle barriers, etc.

Upgrades of existing systems, extensions of a system, and replacement of systems are not eligible. To be eligible for funding, districts shall provide with the application a detailed narrative describing all safety and security procedures and systems currently at the campus, new systems being requested for funding, and how the proposed project will enhance the safety and security of students and staff. All new construction projects must comply with applicable current codes. Any security upgrade must receive approval from relevant state agencies, including but not limited to, the Fire Marshal, Arkansas Building Authority, Arkansas Department of Health, and the Division.

3.37.2 “Warm, Safe, and Dry (~~Space Replacement~~) Space Replacement” – New construction projects that build a new academic facility to replace an existing academic facility that is not deemed by the Division to provide students a warm, safe, and dry educational environment. In some instances, districts may perform a total facility renovation instead of a building replacement. Total renovation means that all building systems determined by the Division to be required to bring the facility to “like- new” condition are replaced. Total renovations shall comply with Sections 4.06 and 4.07 of these Rules, and shall represent a prudent use of state funds. To be eligible for state financial participation in a space replacement project, the facility condition index of each building or addition must be sixty-five percent (65%) or greater at the time of evaluation by the Division. Any building not meeting the sixty-five percent (65%) threshold is ineligible for state financial participation in replacement. Any building determined to be inadequate by the Division or taken out of the suitability analysis may not be used for any activity in which students are in the building.

3.37.3 Warm, Safe, and Dry projects do not include land purchases or environmental clean-up or supersite clean-up.

3.37.4 Districts are not required to replace an academic facility when the Building Value is at or below zero percent (0%), nor is a building value at or below zero percent (0%) sufficient justification for state financial participation for a replacement building.

4.00 SUBMISSION PROCESS

4.01 All applications for state financial participation under a Project Funding Cycle of this Partnership Program shall be submitted electronically by utilizing the Master Plan Web Tool located on the Division’s Internet website no later than 4:30 p.m. on March 1 of every even-numbered year.

4.01.1 If, during an even-numbered year; the Arkansas State Board of Education orders the involuntary annexation or consolidation of school districts, the receiving or resulting school district after annexation or consolidation may submit an updated master plan to the Office of the

Director of the Division of Public School Academic Facilities and Transportation no later than January 1 of the following odd-numbered year.

4.01.2 If, during an even-numbered year, the Arkansas State Board of Education orders the involuntary annexation or consolidation of school districts, the receiving or resulting school district after annexation or consolidation may submit an application for state financial participation under this Partnership Program to the Office of the Director of the Division of Public School Academic Facilities and Transportation no later than February 1 of the following odd-numbered year.

4.01.3 For the purposes of Section 4.01.1 and 4.01.2, the phrase “involuntary annexation or consolidation” includes annexations or consolidations approved or required by the Arkansas State Board of Education pursuant to Ark. Code Ann. 6-13-1601 et seq.

4.02 A school district may apply for state financial partnership participation under these Rules for projects that fall under ~~one (1)~~ either of the following categories:

- Warm, Safe, and Dry Space Replacement and Systems Replacement Projects, and;
- ~~New facilities;~~ Space/Growth Projects (new facilities, additions, conversions)
- ~~Add-ons and/or Conversions; and~~
- ~~Consolidation/annexation projects.~~

If the state provides financial participation for an ~~add-on~~ addition or conversion project, or a consolidation or annexation project that adds space to an existing campus, the district must construct any missing component to the POR specification. The district will have to submit an accurate and complete POR, to include all existing spaces. If the POR indicates deficient space components, the district must satisfy these components in the following order:

- Academic Core Areas;
- Special Education;
- Student Dining;
- Administrative

The state will not participate in ~~add-on~~ addition projects concerning gymnasiums, media centers, or ~~and/or~~ auditoriums if the district already has this space or is in need (according to the POR) of Academic Core Areas, Special Education, or Student Dining Areas. State Financial Participation shall not be used for any gym space used for competition. State financial participation for undersized facilities shall not be limited to the space required

to bring a facility up to size, and shall not be approved for a new facility based on size alone. Any new project must be deemed a prudent use of state funds.

~~The state will consider the replacement of demolished space to be a prudent and resourceful expenditure of state funds issue.~~ School districts are encouraged to discuss such issues with the Division before entering into demolition projects when the districts will be filing applications for state partnership assistance.

School districts applying for state financial participation for projects that support their ~~Facilities Master Plan~~ facilities master plan shall file applications ~~(and approved that include accurate and complete PORs, resolutions, schematic drawings, and other required documentation)~~ in a format prescribed by the Division and shall list the applications in the district's Facilities Master Plan. ~~No project shall be considered for state financial partnership participation unless it is included in the district's Facilities Master Plan.~~ No project shall be approved if the district does not have a complete and approved facilities master plan as of September 1 of each even-numbered year. No project application shall be submitted, reviewed, or approved if the district has begun construction on the project.

4.02.1 School districts must comply with the timelines set out in Section 4.01 of these Rules concerning submission of partnership applications with schematic drawings and district submitted PORs.

4.03 Any project that applies for state financial assistance must prove suitability. All Warm, Safe, and Dry ~~(Space Replacement)~~ Space Replacement projects that involve the Division-approved demolition or repurposing of space for replacement of the same space will be considered a prudent and resourceful expenditure of state funds issue upon approval by the Division and in compliance with POR requirements.

4.03.1 Warm, Safe, and Dry ~~(Space Replacement)~~ Space Replacement projects that replace student dining and kitchen facilities ~~and/or~~ media center are not required to prove the suitability described in Section 3.35.1. If the district provides a complete application for and the Division agrees with the need for replacement of the student dining and kitchen facility ~~and/or~~ media center, the project will be eligible for state financial participation to the POR required size of a replacement student dining and kitchen facility ~~and/or~~ media center. Replacement of a student dining and kitchen facility ~~and/or~~ media center will be based on condition and will not be based on size considerations alone.

4.04 Any submission for state financial participation that does not comply with applicable state laws and these Rules and represent a prudent use of state funds shall be denied by the Division. Any district whose submission is denied by the Division under this Section ~~4.04~~ 4.02 may submit a written appeal of the Division's decision to the Commission.

4.05 In order to apply for state financial participation in a new construction project, a school district shall provide the Division with a detailed narrative, description, and justification for the project and evidence of:

4.05.1 Preparation for the new construction project as demonstrated by inclusion of the new construction project in the school district's facilities master plan;

4.05.2

- (i) The adoption of a resolution certifying to the Division the school district's dedication of local resources to meet the school district's share of financial participation in the new construction project.
- (ii) The resolution shall specify the approximate date that the board of directors of the school district intends to seek elector approval of any bond or tax measures. If, as of the date of application, the school district ~~has~~ already has obtained elector approval of the bond or tax measure, the resolution shall identify the date of the election at which approval was obtained.
- (iii) If the board of directors of the school districts intends to apply other local resources to pay the school district's share of the financial participation in the new construction project, and does not intend to seek elector approval of a bond or tax measure, the resolution shall specify the approximate date the board intends to apply the other local resources.
- (iv) If the resolution does not identify an approximate date for elector approval or application of other local resources, the submission shall be denied by the Division;

4.05.3

- (i) The total estimated cost of the new construction project ~~that~~ shall be a minimum of three hundred dollars (\$300) per student or one hundred and fifty thousand dollars (\$150,000), whichever is less, per campus or district depending upon whether the project is a campus or district project. This project minimum does not apply to a construction project with a school nursing center.
- (ii) Same system projects may not be combined across multiple facilities (campuses) nor may multiple system projects be combined to meet the minimum dollar threshold for Partnership Program funding for a Warm, Safe, and Dry ~~(Systems)~~ Systems Replacement project;

4.05.4 The new construction project's conformance with sound educational

practices;

4.05.5 The new construction project's compliance with current academic facilities standards, including, without limitation, appropriate space utilization of the applicable school in the district as determined by the Division;

4.05.6 The allocation of project costs between new construction activities and maintenance, repair, and renovation activities if the new construction project includes improvements that could be classified as maintenance, repair, and renovation;

4.05.7 How the new construction project supports the prudent and resourceful expenditure of state funds and improves the school district's ability to deliver an adequate and equitable education to public school students in the district; and

4.05.8 A statement of the district's intent, if any, to seek incentives for LEED Certification or Green Globes Certification pursuant to Section 10.03 of these Rules.

4.05.9 District submitted PORs in accordance with the requirements of Section 3.35 of these Rules:

- (i) On a new campus to compute suitability;
- (ii) On an existing campus to compute suitability;
- (iii) On other existing campuses to compute ~~excess~~ district suitability.

4.05.10 District shall submit the percentage of district revenues spend on maintenance of academic facilities for the last five (5) fiscal years as follows:

(i) Maintenance of academic facilities is defined as expenditures on maintenance of existing academic facilities excluding custodial, utilities, and local share the Partnership projects;

(ii) Document total revenues over the last five (5) years;

(iii) Document total maintenance expenditures over the last five (5) years;

(iv) Document the percentage of district revenues spent on maintenance of academic facilities for the last five (5) years;

(v) Upload the documentation into the project application in an Excel-compatible format.

4.06 All proposed new construction projects shall be in compliance with the standards set forth in the Arkansas Public School Academic Facilities Manual.

4.06.1 Variances to the Arkansas Public School Academic Facilities Manual standards may be granted by the Division:

(i) Upon the presentation by a school district of evidence of existing conditions that make compliance with applicable standards impractical or unreasonably burdensome, and;

(ii) Based on other conditions determined by the Division that warrant a variance.

4.07 ~~(i)~~ All applications for state financial participation under this Partnership Program for new construction projects that are not considered Warm, Safe, and Dry ~~(Systems)~~ Systems Replacement projects pursuant to these Rules shall be prepared in accordance with the POR except in unusual and limited circumstances ~~(including, but not limited to, the variances set forth in Sections 4.06.1 and 4.06.2 of these Rules)~~ where the Division determines that a waiver of the POR is the only means whereby the district can meet adequacy requirements. In such instances, a district may submit a request in writing to the Division, signed by the district's Superintendent and President of its Board of Directors, setting forth in detail the circumstances requiring the waiver for the POR. No waiver shall result in the "combining" of funded spaces in which the waived space being added to another space results in one space being larger than the required POR size. POR-required spaces shall be individual and unique spaces and shall not consist of temporary or moveable walls, folding or temporary stages, etc. Floor to ceiling accordion-type walls may be permitted in limited and unusual circumstances upon district request and Division approval. No waiver request shall be deemed granted unless and until the Division issues a written notification that the waiver has been granted.

4.08 At least one hundred twenty (120) days before the application deadline set forth in Section 4.01 of these Rules, a district may request in writing by letter or e-mail (received by the Division during this period) and be granted by the Division ~~a~~ an early review conference that shall be held within seventy-five (75) days after the date of request. The district may be advised through the early review conference process by an architectural and engineering firm if the school district pays the cost of the advice from the architectural and engineering firm. To be granted an early project review, the district must submit a complete application.

4.08.1 The early review conference shall consider the following:

(i) That the proposed project is academic;

- (ii) The application of the space calculation to the project;
- (iii) The wealth index of the district and the date at which the wealth index will be applied to the partnership project if approved;
- (iv) The project cost promulgated by the Commission under Ark. Code Ann. § 6-20-2509 for the project and the date on which the project cost data will be applied to the partnership project if approved;
- (v) If the applicant provides a ***complete application*** (accurate and complete PORs, resolutions, schematic drawings as required by Section 3.31, and other required documentation), a projected amount of state funding based on current application of the wealth index and the project cost promulgated by the Commission under Ark. Code Ann. § 6-20-2509 to the planned project for planning purposes to allow a projection of local funding share required;
- (vi) Whether or not the proposed application, as submitted, meets all of the technical requirements for partnership applications as set out in the application guidelines and Rules provided by the Division for the applicable partnership program application cycle.
- (vii) The Division shall make a written record of the findings of the review conference and provide a copy of the written record to the school district within five (5) working days after the written record is finalized. All findings are subject to final review and Commission approval.

4.09 The minimum requirement set forth in Section 4.05.3 of these Rules, may be waived by the Division upon a recommendation being made by the Director of the Division to the Commissioners for the Division for the minimum to be waived for cause and a majority of the Commission supports the waiver. Districts must request the waiver by submitting a formal letter signed by the superintendent on district letterhead, which shall include a detailed justification for the request. The request must be uploaded and submitted with the project application due by March 1 of the even year.

5.00 DIVISION'S EVALUATION AND APPROVAL OF SCHOOL DISTRICT'S APPLICATION

5.01 The Division shall use criteria to evaluate a school district's application for state financial participation in a new construction project, pursuant to Ark. Code Ann. § 6-20-2507, which shall include, without limitation, the following:

5.01.1 How the school district's facilities master plan and current academic facilities do not address the following:

- (i) Student health and safety, including, without limitation, but not limited to, critical health and safety needs;
- (ii) Compliance with current academic facilities standards, including, without limitation, appropriate space utilization of existing academic facilities in the district;
- (iii) Conformance with sound educational practices;
- (iv) Curriculum improvement and diversification, including, without limitation, the use of instructional technology, distance learning, and access to advanced courses in science, mathematics, language arts, and social studies;
- (v) Multischool, multidistrict, and regional planning to achieve the most effective and efficient instructional delivery system;
- (vi) Reasonable travel time and practical means of addressing other demographic considerations; and
- (vii) Scheduled and unscheduled maintenance, repair, and renovation as documented in the state-provided Computerized Maintenance Management System;

5.01.2 How the school district's facilities master plan and any new construction project under the facilities master plan address the following:

- (i) Student health and safety, including, without limitation, critical health and safety needs;
- (ii) Compliance with current academic facilities standards, including, without limitation, appropriate space utilization of existing academic facilities in the district;
- (iii) Conformance with sound educational practices;
- (iv) Curriculum improvement and diversification, including, without limitation, the use of instructional technology, distance learning, and access to advanced courses in science, mathematics, language arts, and social studies;
- (v) Multischool, multidistrict, and regional planning to achieve the most effective and efficient instructional delivery system;
- (vi) Reasonable travel time and practical means of addressing other

demographic considerations; and

- (vii) Scheduled and unscheduled maintenance, repair, and renovation as documented in the state-provided Computerized Maintenance Management System (CMMS);

5.01.3 How the new construction project supports the prudent and resourceful expenditure of state funds and improves the school district's ability to deliver an adequate and equitable education to public school students in the district;

- 5.01.3.1 The Division may perform on-site inspections of the school district facilities during the evaluation of project applications.

5.01.4 How the new construction project has been prioritized by the school district; and

5.01.5 The allocation and expenditure of funds in accordance with this subchapter and the Arkansas Public School Academic Facility Program Act, Ark. Code Ann. § 6-21-801 et seq.

5.01.6 In evaluating a school district's application for state financial participation in a new construction project, the Division may resolve any internal inconsistency in or conflict among the application components and supporting documentation by giving precedence to the application components in the following order:

- (i) The resolution adopted by the board of directors of the school district;
- (ii) The narrative application contents submitted electronically through the Master Plan Web Tool;
- (iii) Schematic drawings; ~~and~~
- (iv) Other supporting documents submitted with the application; and
- (v) Application consistency and accuracy.

5.02 The Qualified Project Cost shall be limited to the cost for an alternative project if the Division determines that an alternative project meets facility standards and addresses the suitability and warm, safe, and dry needs expressed by the district in its master plan and project application. The alternative project may consist of replacement of the original facility or component to the original configuration of construction at the most current state standard.

5.03 If a school district fails to comply with any of the requirements set forth in state law ~~and/or~~ these Rules concerning the Division's evaluation of its application, the Division and Commission may deny the application for state financial participation.

5.04

(i) The Division shall review all projects submitted to determine their suitability for state financial participation, pursuant to the suitability criteria set forth in Section 3.35 of these Rules.

(ii) No project that is determined by the Division to go beyond "suitable" will be approved for state financial participation.

~~5.05 Prioritization of Projects: All approved partnership projects for each fiscal year of the 2021-2023 project funding cycle shall be funded according to the following order as funding shall become available:~~

~~5.05.1 Warm, Safe, and Dry (Systems)~~

~~— For the 2021-2023 project funding cycle all Warm, Safe, and Dry (Systems) new construction projects for which the Commission determines that a school district is currently not in suitable condition shall be entitled to receive state partnership assistance in a ranking of third order priority. The Warm, Safe, and Dry (Systems) projects shall be prioritized as follows:~~

~~First, the Division shall numerically rank all school projects based on the academic facilities wealth index of the school district. The districts with the least wealth index shall be ranked first with the districts with the greater wealth index numerically ranked last.~~

~~Second, the Division shall numerically rank all school projects based on the third quarter average daily membership (ADM) of the school district for the school year in which the application for state partnership assistance is filed. The districts with the least ADM shall be ranked first with the districts with the greater ADM numerically ranked last.~~

~~Third, the Division shall average the numerical ADM and wealth index ranking of each school's project. Once each project is averaged, the Division shall establish a ranked order with the projects with the lowest average score being ranked first and the projects with the highest average score being ranked last.~~

~~5.05.2 New Facilities, Add Ons, and Conversions:~~

~~For the 2021-2023 project funding cycle, all new facilities, add-ons, and conversion partnership projects which are approved by the Commission because a school district or campus is currently deemed~~

~~not suitable shall be ranked and, thus, entitled to receive state partnership assistance in a ranking of first order priority to any other partnership project according to the following procedure of ranked order, subject to the availability of funds:~~

~~The Division shall numerically rank all new facilities, add-ons, and conversion projects based on a ten (10) year actual growth of student population review with the districts with the greatest percentage of growth being ranked first and districts with the least percentage of student growth ranked last. The growth is measured by showing (on a percentage basis) the student population growth when comparing the three quarter average daily membership of the district ten (10) years ago to the district's three quarter average daily membership in the previously completed school year. If a district has not been in existence for at least ten (10) school years as a result of the annexation or consolidation of other districts into it or with it, then for any years within the last ten (10) years for which the district was not in existence its three quarter average daily membership shall be the sum of the three quarter average daily membership of those former school districts that now comprise the school district applying for state financial participation.~~

~~Conversion projects will be reviewed against POR requirements to determine compliance with the POR. If the Division determines that the project qualifies for state financial participation, then the project will be subject to the conditions set forth in Sections 4.00 and 5.00 of these Rules. Projects in this Section shall be entitled to receive state partnership assistance in a ranking of first priority order.~~

~~5.05.3 Warm, Safe, and Dry (Space Replacement)~~

~~For the 2021-2023 project funding cycle, all Warm, Safe, and Dry (Space Replacement) new construction projects for which the Commission determines that a school district is currently not in suitable condition shall be entitled to receive state partnership assistance in a ranking of second order priority to any other partnership project according to the following procedure of ranked order, subject to the availability of funds. To the extent there is limited funding available, the Warm, Safe, and Dry (Space Replacement) projects shall be prioritized according to the school district's wealth index and the campus or campuses value (depending upon the type of project for which the district applies for state partnership assistance).~~

~~First, the Division shall numerically rank all Warm, Safe, and Dry (Space Replacement) projects based on the campus (or campuses) value depending on what type of project is proposed. The projects with the lowest campus value shall be ranked first and in ascending order to the projects with the greatest campus value. Second, the~~

~~Division shall numerically rank all Warm, Safe, and Dry (Space Replacement) projects based on the wealth index of the school district. The districts with the least wealth index shall be ranked first with the districts with the greater wealth index numerically ranked last.~~

~~Third, the Division shall average the campus value and wealth index ranking of each school's Warm, Safe, and Dry (Space Replacement) project. Once each project is averaged, the Division shall establish a ranked order with the projects with the lowest average score being ranked first and the projects with the highest average score being ranked last.~~

~~Any project for which the Commission determines the district or campus is currently suitable shall not be entitled for any state partnership assistance in that year's partnership cycle.~~

~~The suitability analysis and determination of Warm, Safe, and Dry (Space Replacement) projects shall be performed as per Section 3.35.~~

~~Projects in this Section shall be entitled to receive state partnership assistance in a ranking of second priority order.~~

5.05 Statewide Needs Lists, Project Ranking, and Project Funding

5.05.1 The following process will be used to develop the Statewide Warm, Safe, and Dry Needs List:

- (i) First, the Division shall numerically rank each campus based on campus value. The lowest value will be ranked first and the highest value will be ranked last.
- (ii) Second, the Division will numerically rank campuses based on the facilities condition index. The highest value will be ranked first and the lowest value will be ranked last. "Facilities condition index" has the same meaning as in the Commission for Academic Facilities and Transportation Rules Governing the Facilities Master Plan.
- (iii) Third, the Division will rank campuses by campus value ranking weighted fifty percent (50%) and facility condition index ranking weighted fifty percent (50%). Once each campus is ranked, the Division shall publish a list with the campus with the lowest score being ranked first and the campus with the highest score being ranked last.

5.05.2 The following process will be used to develop the Statewide Space/Growth needs List:

- (i) First, the Division will rank districts on five (5) year projected enrollment growth percentage based on Division projections. The highest value will be ranked first and the lowest value will be ranked last.
- (ii) Second, the Division will rank districts on five (5) year projected student enrollment growth based on Division projections. The highest value will be ranked first and the lowest value will be ranked last.
- (iii) Third, the Division will rank districts on school district suitability based on academic gross square feet needed minus academic gross square feet present. The highest value will be ranked first and the lowest value will be ranked last.
- (iv) Fourth, the Division will rank districts on school district suitability percentage based on suitability divided by academic gross square feet present. The highest value will be ranked first and the lowest value will be ranked last.
- (v) Fifth, the Division will rank districts by five (5) year projected student enrollment percentage ranking weighted twenty-five percent (25%); five (5) year projected student enrollment growth ranking weighted twenty-five percent (25%); school district suitability ranking twenty-five percent (25%); and school district suitability percentage ranking twenty-five percent (25%). Once each district is ranked, the Division shall publish a list with the district with the lowest score being ranked first and the district with the highest score being ranked last.

5.05.3 Ranking of Projects: For the 2023-2025 and subsequent project funding cycles, all approved new construction projects shall be entitled to receive state partnership assistance in the following ranked order in two separate categories: (1) Warm, Safe, and Dry (Systems Replacement and Space Replacement) projects; and (2) Space/Growth projects.

- (i) First, the Division will rank all school projects based on the academic facilities wealth index of the school district. The district with the lowest wealth index shall be ranked first and the district with the highest wealth index shall be ranked last.
- (ii) Second, the Division will rank each project according to the Statewide Facilities Needs Lists (as calculated in Sections 5.05.1 and 5.05.2 of these Rules).
- (iii) Third, the Division will rank each project according to the percentage of district revenues spent on maintenance of academic facilities for the last five (5) fiscal years as reported in accordance

with Section 4.05.10 of these Rules. The district with the highest percentage spent on maintenance shall be ranked first, and the district with the lowest percentage spent on maintenance shall be ranked last.

- twenty-
ranked
- (iv) Fourth, the Division will rank projects by academic facility wealth index ranking weighted thirty percent (30%); Statewide Facility Needs List ranking weighted at fifty percent (50%); and percentage of district revenues spent on maintenance of academic facilities for the last five (5) fiscal years ranking weighted
percent (20%). The project with the lowest score will be first, and the project with the highest score will be ranked last.
- the
- (v) The Division will ensure that all required district preventive maintenance inspections are completed and documented for the previous fiscal year. Supporting documentation shall include completed CMMS work orders and uploaded inspection documents. Projects from districts that have not completed and documented all required preventive maintenance inspections shall be moved to the bottom of the project ranking list, in the order project was ranked under Section 5.05.3(i) through (iv).

5.05.4 Consolidation/Annexation Projects

All projects that fall within the definition of “consolidation/annexation project” listed in Section 3.11 above and that meet all of the requirements of this Section shall be entitled to apply for state Partnership assistance. To the extent that funding is available, consolidation/annexation projects shall be evaluated and funded based upon the following criteria:

- (i) Consolidations or annexations involving school districts that appear on the administrative consolidation list pursuant to Ark. Code Ann. § 6-13-1602 shall not be eligible for partnership funding for consolidation/annexation projects;
- (ii) A school district may only apply for state partnership funding for a consolidation/annexation project if the effect of the consolidation/annexation is to create, from two or more contiguous districts, one resulting or receiving district, as those terms are defined by Ark. Code Ann. § 6-13-1401;
- (iii) The consolidating or annexing districts must submit to the Division an order from the Arkansas State Board of Education granting approval for the consolidation or annexation;
- (iv) The consolidating or annexing districts must submit to the

~~Division all required partnership documentation pertaining to the project;~~

~~(v) The consolidating or annexing districts must have the proposed project listed in the district's approved master plan, or in the alternative, submit an amended or new master plan that includes the proposed project;~~

~~(vi) The consolidating or annexing districts must apply for partnership funding in accordance with the partnership application procedures contained in this rule;~~

~~(vii) The consolidating or annexing districts must provide the names, LEA numbers, and locations of all schools to be closed as a result of the consolidation or annexation and the applicable dates of such action when submitting their Master Plan;~~

~~(viii) Consolidation/annexation projects for new schools shall not be penalized for current space as set forth in Section 3.35.2 above, nor shall consolidation/annexation projects be subject to the provisions set forth in 5.02 above. The resulting or receiving district must certify to the Division that the district's current available space will either be used for a valid educational purpose or disposed of in a manner authorized by law;~~

~~(ix) The Division shall review the proposed consolidation/annexation projects to ensure that the location of the proposed consolidation/annexation projects supports the prudent and resourceful expenditure of state funds;~~

~~(x) In addition to the criteria set forth in Section 5.05.4 (xi) below, all consolidation/annexation projects containing proposed additions to existing facilities will be evaluated in accordance with Section 3.35.1 above; except that the Division may consider all school closings in the consolidation/annexation when determining space when available on other campuses;~~

~~(xi) "Consolidation/annexation" projects shall be prioritized in accordance with Section 5.05.2 of these Rules and as follows:~~

~~Growth Index: For those projects meeting the definition of a "consolidation/annexation" project and which that comply with the requirements of this Section, the Division will numerically rank the consolidated/annexed school district's growth index at the greater of the following two levels: (1) the past ten years' growth as calculated in 5.05.2 above; or (2) the same growth level assigned to the project of the school district with the greatest growth ranking represented in the same project year for which the~~

~~consolidation/annexation partnership application is submitted.~~

- ~~(xii) After completion of the first applicable consolidation/annexation project, the Division will calculate a new wealth index for the resulting or receiving district that will be used to determine the amount of state financial participation in future academic facilities projects undertaken by the resulting or receiving district. These future academic facilities projects will not be evaluated according to the consolidation/annexation project criteria. Instead, the future academic facilities projects will be evaluated as a warm, safe, and dry project, a new facility, or as an add-on/conversion project, as applicable;~~
- ~~(xiii) Funds made available to a resulting or receiving district under the consolidation/annexation project process shall be in addition to, not in lieu of, funds made available to the resulting or receiving district under the Arkansas Department of Division of Elementary and Secondary Education Rules Governing the Consolidation and Annexation of School Districts.~~

5.05.5 Commission Funding of Projects

For each of the two years of a Partnership Program funding cycle there will be two (2) categories of funds from which to fund projects: one for Warm, Safe, and Dry Systems Replacement and Space Replacement projects; and one for Space/Growth projects. Projects will be funded as follows for each year of a funding cycle:

- (i) Fifty percent (50%) will be allocated to each category to fund projects in ranked order on the respective project ranking list.
- (ii) Warm, Safe, and Dry Space Replacement projects will be funded in ranked order from the Warm, Safe, and Dry category until either all funds are allocated or until all of those projects are funded. If in Year 2 of a funding cycle any funds remain after all Warm, Safe, and Dry projects are funded, and if there are any unfunded Space/Growth projects remaining, the remaining funds will be transferred to the Space/Growth category.
- (iii) Space/Growth projects will be funded in ranked order from the Space/Growth category until either all funds are allocated or until all of those projects are funded. If in Year 2 of a funding cycle funds remain after all Space/Growth projects are funded, and if there are any unfunded Warm, Safe, and Dry projects remaining, the remaining funds will be transferred to the Warm, Safe, and Dry category.
- (iv) If funds become available during the funding cycle year due to

rescinded projects, unfunded projects remaining in the appropriate category will be funded in ranked order.

- (v) Any funds remaining after Year 1 of a funding cycle will carry over into the same category for Year 2 of the funding cycle. Any funds remaining after Year 2 will carry over into the next funding cycle and will not be designated as belonging to one category or the other.

5.06 ~~If the~~ a school district's new construction project is approved for funding in the current funding cycle, ~~then~~ the district must execute the Partnership Agreement, ~~which is attached to these Rules as Appendix "B" to these Rules. which is incorporated into these Rules.~~ If the Partnership Agreement is not executed within the time period set forth in Section 7.06 of these Rules, unless there is an approved waiver, the state's financial participation in part or in whole may be deemed null and void by the Commission.

5.07 In accordance with Ark. Code Ann. § 6-21-114(d) and the Commission's Rules Governing Property Insurance Requirements, every academic facility must be insured and remain insured for at least 90% one hundred percent (100%) of replacement cost to be eligible for state financial participation. If, as of the date of application or at any point thereafter, an academic facility involved in a project is not sufficiently insured as required, as indicated in the district's current Statement of Values, the application shall be denied by the Division and any state financial participation shall cease.

6.00 AVAILABILITY OF STATE FINANCIAL PARTICIPATION AND TIMELINES

6.01 State financial participation under the academic facilities partnership program is not available until July 1 of each year. In allocating funds for state financial participation, the Division shall set aside funds sufficient to pay the incentives set forth in Section 10.0 of these Rules.

6.02 (i) Approved projects not funded in the first year of a Partnership Program cycle will be moved to the second year of the Partnership Program cycle and ranked after all of the approved year-two projects per Section 5.05 of these Rules. No project that is approved but not funded in a Partnership Program cycle will be moved to the next cycle.

(ii) If a project is approved but not funded during a Partnership Program cycle, a district may submit the identical project for the next funding cycle by sending a written request to the Division indicating the current cycle project number and requesting access to the web tool to enter the identical project for the next cycle. With the exception of the project number, these projects must be identical in every way and a complete submission must be made no later than July 1 of the even-numbered year (year 2 of the

funding cycle). If the project is not funded in the subsequent cycle, the district must complete a new application in accordance with these Rules by March 1 of the even-numbered year.

- 6.03 With regard to an academic facilities project for which a school district intends to apply for state financial participation, the Division shall notify the school district of its final decision on the application and the estimated amount of state financial participation in the new construction project no later than May 1 of each odd-numbered year.

By September of each even-numbered year, the Division may notify districts of the approval or disapproval of projects, as well as of the approved square footage, and approved components of a Warm, Safe, and Dry Systems Replacement project. Districts wishing to appeal any of these Division determinations must do so within sixty (60) days of receipt of the Division's determination letter. Districts may appeal the funding cost factor calculation within sixty (60) days of the Commission's determination concerning projected funding.

The Division's notice of its decision on a school district's application for state financial participation in a new construction project ~~shall~~ will include an explanation of the evaluation factors underlying the decision of the Division to provide or not provide state financial participation in support of the new construction project.

- (i) New Construction Projects, which are newly constructed academic facilities or additions for which a square foot cost would be applicable to all facets of the construction, may qualify for funding in the lesser amount of either ~~option~~ Option A:- , which is the dollar amount set by the Division and incorporated herein or otherwise known as New Facilities Project Cost Funding Factor, which shall be that factor established on a regional basis by the Division in effect as of May 1, 2009, and updated annually by the Division in compliance with Ark. Code Ann. § 6-20-2509; , plus the appropriate soft cost for demolition costs, asbestos abatement, or both, ~~and/or asbestos abatement~~ in the amount of one percent (1%) ~~percent~~ of the Funding Factor for each category multiplied by the approved project square feet multiplied by the difference of one hundred percent (100%) minus the school district's wealth index (however, the Funding Factor shall not increase to more than \$200.00 per square foot without the approval of the Commission); OR ~~or option~~ Option B:- , which is the actual construction cost amount multiplied by the difference of one hundred percent (100%) minus the school district's wealth index.
- (ii) Conversion projects or projects ~~which~~ that are building systems or components thereof, not covered in (i) above may qualify for funding in the lesser amount of either ~~option~~ Option A, which is the dollar amount set by the Division and incorporated herein or otherwise

known as the Warm, Safe, and Dry (~~Systems~~) Systems Replacement and conversion Cost Funding Factor, which shall be that factor established on a regional basis by the Division in effect as of May 1, 2009, and updated annually by the Division in compliance with Ark. Code Ann. §6-20-2509; plus the appropriate soft cost for demolition costs, ~~asbestos abatement, or both, and/or asbestos-~~ ~~abatement~~ in the amount of one percent (1%) percent of the Funding Factor of each category multiplied by the approved unit of measure per project multiplied by the difference of one hundred percent (100%) minus the school district's wealth index (however, the Funding Factor shall not increase to more than \$200.00 per square foot without the approval of the Commission) ~~or option~~ OR Option B; which is the actual construction cost amount multiplied by the difference of one hundred percent (100%) minus the school district's wealth index.

7.00 AGREEMENT BETWEEN THE DIVISION AND THE SCHOOL DISTRICT CONCERNING STATE FINANCIAL PARTICIPATION

7.01 If the Division determines that the new construction project is eligible for state financial participation, the Division and the school district shall enter into an agreement specifying the terms of the state's financial participation and the conditions that must be satisfied by the school district.

7.02 At a minimum, the agreement shall:

- (i) Identify the estimated amount of local financial participation and state financial participation in the new construction project. The estimated amount of the state's financial participation, as stated in the agreement, will be arrived at after the schematic drawings and any variances to the Arkansas Public School Academic Facilities Manual are considered for new facilities, new additions to facilities, or renovations or conversions. The final amount of the State's financial participation will be specified upon receipt of the final contract amount and determined as specified in Section 6.03 of these Rules;
- (ii) Define the method of and schedule for transferring state financial participation funds to the school district;
- (iii) Identify whether the new construction project includes any improvements that are classified as maintenance, repair, and renovation, and how the project costs will be allocated between new construction activities and maintenance, repair, and renovation activities;
- (iv) Define the detailed scope of work for which the agreement applies;
- (v) Provide that changes to the plans for the new construction project shall be made in consultation with the Division;

- (vi) Provide the areas of project responsibility of both parties during the course of the project;
- (vii) Provide that the district shall be in compliance with all state laws concerning bidding and construction;
- (viii) Provide that the Division or any person acting on behalf of the Division may conduct on-site inspections of the new construction project as frequently as the Division deems necessary to assure the prudent and resourceful expenditure of state funds with regard to public school academic facilities;
- (ix) Determine how risk will be allocated between the school district and the state if the new construction project is not completed;
- (x) Describe how changes in the school district's wealth index over the course of the new construction project will be treated; and
- (xi) Specify that the agreement is void and the state will have no further obligation to provide state funds to the school district for the new construction project that is the subject of the agreement if the school district does not raise local resources and apply local resources toward the project as provided under the agreement; and
- (xii) Specify that any facility built with Partnership Program funds must be used only for academic purposes as described in Section 3.01 of these Rules during normal school operating hours.

7.03 The agreement specified above and required by Ark. Code Ann. § 6-20-2507 and Section 5.06 of these Rules is ~~attached to these Rules as Appendix "B" to these Rules.~~ as set forth in Section 5.06 of these rules.

7.04 All funding agreements under these Rules are contingent upon the prudent and resourceful expenditure of state funds as determined by the Division.

7.05 A district may *at its own expense and risk* begin developing construction plans and specifications and begin seeking all required state agency approvals before the Commission approves and funds the project. The Division and State of Arkansas are not obligated to pay an expenditure until the project has been approved and funded by the Commission. The Division will not review project plans/agency approvals until the project has been approved and funded by the Commission absent an early construction start waiver approved by the Division.

7.05.1 The district shall not begin construction on a project before the Commission approves and funds the project except in an emergency situation that threatens the safety of students and faculty, or that creates

a learning environment that is not warm, safe, or dry. If the district believes such an emergency situation exists, the district shall contact the Division and request a written early construction start waiver from the Division allowing the district to begin construction *at its own expense and risk.*

7.05.2 Upon receipt of an early construction start request, the Division may:

- (i) Grant the early construction request;
- (ii) Grant a partial early construction start request in which the district shall pay for and not be reimbursed for any construction activities prior to the project funding date (the Division will recalculate the qualified project cost to subtract costs already incurred; or
- (iii) Deny the early construction start request completely.

7.06 Before the district is allowed to proceed and start construction on ~~the a~~ project, the district must submit, and the Division must approve, its final plans and ~~complete~~ specifications, as well as all required state agency approvals.

~~7.06~~ 7.07 Within sixty (60) days of the Commission's final approval and funding of the district's partnership project, the agreement referenced in Sections 7.02 and 7.03 of these Rules must be executed by the district and the Division. The Division shall have the right to grant a waiver from this provision; if the district has unusual and limited circumstances which prevent it from executing the agreement within the sixty (60) day timeframe.

~~7.07~~ 7.08 If the Partnership Agreement is not executed within the time period set forth in Section ~~7.06~~ 7.07 of these Rules, unless there is an approved waiver request or appeal pending before the Academic Facilities Review Board or Commission, the state's financial participation in whole or in part may be deemed null and void by the Division.

7.09 Construction of the project, as evidenced by a signed construction contract, must begin within eighteen (18) months from the date of the final approval of the project by the Commission.

7.10 The district must obtain the Division's approval of the completion of all district project requirements within four (4) years from the date of final approval of the project by the Commission.

7.11 ~~For the purposes of this Subsection~~ purpose of Section 7.00, the phrase "signed construction contract" includes construction management contracts specific to the approved and funded project.

7.12 For the purpose of these Rules, "completion" is defined as successful inspection by the Division and the Division's receipt from the district of a

copy of the certificate of occupancy from the appropriate code authority.

7.13 Districts must complete all construction activities, successfully complete a “punch” list, make final retainage payments to the contractor, and submit its final pay request to the Division within five (5) years of funding of the project by the Commission.

7.14 Absent a written waiver or variance, the Division shall rescind, recapture, or both, Partnership funds if the project is found not to have been build to approved plans and specifications.

7.15 A district may request a waiver of timelines in Section ~~7.07~~ 7.07 through 7.13 of these Rules if the district believes it can show unusual and limited circumstances which prevent it from meeting the timelines. State financial participation in a district’s project is contingent upon the district meeting all timelines and deadlines set forth in these Rules.

7.16 Absent an approved appeal or waiver, the Division ~~may~~ shall render the state’s financial participation in a district’s project null and void in whole or in part for failure to meet all of the timelines and deadlines set forth in these Rules and may recapture any state partnership funding assistance funds already paid to the district.

~~7.08~~ 7.07 Payment of an incentive awarded pursuant to Section 10.0 of these Rules shall not be made to a district until the new facilities project is completed and the appropriate third-party certification entity or assessor has awarded final certification for the project.

8.00 APPEAL PROCESS

8.01 A school district may appeal any determination of the Division to the Commission pursuant to the Commission for Arkansas Public School Academic Facilities and Transportation Rules Governing Appeals From Determinations of the Arkansas Division of Public School Academic Facilities and Transportation.

8.02 If the district appeals the determination of the Division to the Commission or the Academic Facilities Review Board, the Commission or the Academic Facilities Review Board shall have the authority to fully review all parts of the district’s Partnership Project(s) (project) and may approve, deny, reduce, or increase the amount of state financial participation in any or all of the appealed project(s).

8.03 Decisions of the Review Board are subject to review by the Commission consistent with the Commission’s Rules Governing Appeals From Determinations of the Arkansas Division of Public School Academic Facilities and Transportation.

9.00 DISTRIBUTION AND TRACKING OF STATE FINANCIAL PARTICIPATION

- 9.01 If a school district qualifies for state financial participation under this Section, the Division shall certify the amount of state financial participation to the Commission for oversight purposes. The Commission shall certify the amount to the Arkansas Division of Elementary and Secondary Education for payment.
- 9.02 The amount of the State Financial Participation under these Rules is limited to the amount resulting from the application of the academic facilities wealth index to the project cost promulgated by the Commission to calculate the cost necessary to bring the academic facility into compliance with the Arkansas Public School Academic Facilities Manual under Ark. Code. Ann. § 6-20-2509, plus any incentives awarded pursuant to Section 10.0 of these Rules.
- 9.03 The Commission shall certify the amount to the Arkansas Division of Elementary and Secondary Education for payment, less any withholding or reduction imposed by the Commission under Ark. Code Ann. § 6-21-114(d) for a school district's failure to comply with the Commission's insurance requirements.
- 9.04 For tracking purposes, the school district shall account for the funds received as state financial participation under this Section as restricted funds and shall account for the funds in accordance with provisions of law, including, without limitation, the Arkansas Educational Financial Accounting and Reporting Act of 2004, Ark. Code Ann. § 6-20-2201 et seq., and Rules established by the Arkansas State Board of Education and the Commission.

10.00 INCENTIVES FOR "GREEN" FACILITIES

- 10.01 The purpose of this Section is to encourage school districts to build environmentally-friendly new facilities by offering financial incentives through the Academic Facilities Partnership Program.

10.02 DEFINITIONS - For the purpose of this Section, the following terms mean:

- 10.02.1.1 "LEED Certification" — ~~Certification~~ means certification of a project by a professional third-party certification entity pursuant to the Leadership in Energy and Environmental Design (LEED) for Schools Rating System developed by the U.S. Green Building Council and administered by the Green Building Certification Institute.
- 10.02.1.2 "Green Globes Certification" — ~~Certification~~ means certification of a project by a professional third-party assessor pursuant to the Green Globes Rating System developed by the Green Building Initiative.

10.03 A new facilities project shall be eligible for financial incentives under this Section if the school district gives timely notice to the Division of the district's intent to seek LEED certification or Green Globes certification for the project. In its notice, the district shall identify which specific type and level of certification it intends to seek.

10.03.1 Notice must be given concurrently with the district's application for state financial participation under Section 4.0 of these Rules.

10.04 A district ~~which~~ that completes an eligible new facilities project and successfully obtains LEED certification or Green Globes certification for the project shall be awarded an incentive calculated as a percentage of the amount of state financial participation in the project, as follows:

- (i) LEED Certification, Silver: one percent (1%);
- (ii) LEED Certification, Gold: one and one-half percent (1.5%);
- (iii) LEED Certification, Platinum: two percent (2%);
- (iv) Green Globes Certification, Two Globes: one percent (1%);
- (v) Green Globes Certification, Three Globes: one and one-half percent (1.5%); or
- (vi) Green Globes Certification, Four Globes: two percent (2%).

10.05 A project shall be eligible for financial incentives under this Section for LEED certification or for Green Globes certification, but not for both certifications. No project shall be eligible for financial incentives for a level of certification higher than the level identified in the district's application for state financial participation.

10.06 Financial incentives awarded under this Section shall be in addition to the amount of state financial participation calculated under these Rules.

10.07 A district's application or eligibility for financial incentives under this Section shall have no effect on the prioritization of a project under Section 5.05 of these Rules.

Form Printed
5/10/2021

Division of Public School Academic Facilities and Transportation

**ARKANSAS SCHOOL FACILITY MANUAL
PROGRAM OF REQUIREMENTS (POR)
SUMMARY AND REQUIRED SPACES**

Form Printed
5/10/2021

SCHOOL DISTRICT															
SCHOOL NAME						USER DOCUMENTATION -									
PROJECT NAME						RUN BY:									
PROJECT NUMBER						DATE:									

		STANDARD	REQUIRED SPACES	NEW SPACES	EXISTING SPACES (in their final configuration)	TOTAL SPACES (NEW + EXISTING)	REQUIRED SPACES CHECK
STUDENT DINING							
E/M/H-SD-1	Student Dining	0	1	0		0	-1
FOOD SERVICE							
E/M/H-FS-1	Warming Kitchen	0	1	0		0	-1
E/M/H-FS-2	Kitchen (total)	0	0	0			
E/M/H-FS-2a	Preparation Area	0	0	0		0	0
E/M/H-FS-2b	Serving Area	0	0	0		0	0
E/M/H-FS-2c	Dry Food Storage	0	0	0		0	0
E/M/H-FS-2d	Cooler/Freezer	0	0	0		0	0
E/M/H-FS-2e	Ware Washing	0	0	0		0	0
BUILDING SERVICES							
E/M/H-CU-1	Workroom	125	1	125		0	-125
E/M/H-MultiSt	Vertical Circulation	0	0	0		0	0
E/M/H-BS-1	Large Group Restrooms	96		96		0	-96
E/M/H-BS-2	Custodial Closet	50	1	50		0	-50
E/M/H-BS-3	Electrical Closet	50	1	50		0	-50
E/M/H-BS-4	Telecommunications Room	64	1	64		0	-64
E/M/H-BS-5	Corridors/Circulation	635		635		0	-635
E/M/H-BS-6	Mech/Elect Space/Decks	175		175		0	-175
E/M/H-BS-7	Storage Area	150	1	150		0	-150
E/M/H-BS-8	Central Storage Area	150	1	150		0	-150
E/M/H-BS-9	Loading/Receiving Area	100	1	100		0	-100
E/M/H-BS-10	Main Cross-connect	150	1	150		0	-150

NOTES: PLEASE DESCRIBE 1) ANY CONVERSIONS OF SPACE. FOR EXAMPLE, EXISTING 3,000 SF STUDENT DINING CONVERTED TO THREE 4TH GRADE CLASSROOMS.

2) ANY SHARED SPACES WITH OTHER SCHOOLS.

SUITABILITY ANALYSIS

SUITABILITY ANALYSIS				
BY:	0			
DATE:	1/0/1900			
SELECT PROJECT TYPE BY DROPDOWN				
FOR ADDITION PROJECT (SUITABILITY)	YES			
NEW SCHOOL IN DISTRICT (EXCESS SPACE)	NO			
SCHOOL DISTRICT	0			
SCHOOL NAME	0			
PROJECT NAME	0			
PROJECT NUMBER	0			
	Existing Size (GROSS SF)		POR Allowance (SF)	Difference
TOTAL SCHOOL/CAMPUS	0		0	0
SINGLE-PURPOSE AREAS	2008 or Before	After 2008		2008 or Before
Physical Education			0	0
Media Center			0	0
Student Dining			0	0
Performing Arts			0	0
TOTAL SUITABILITY NEED (GROSS SF) FOR STATE FINANCIAL PARTICIPATION				0
NOTES			District Inputs From POR Summary Sheet Suitability Analysis Computes State Participation Area or Excess Area in Gross SF	

ARKANSAS SCHOOL FACILITY MANUAL
PROGRAM OF REQUIREMENTS
SCHOOL SUPPORT SPACES (NOT REQUIRED)

Form Printed
5/10/2021

SCHOOL DISTRICT		0	
SCHOOL NAME		0	
PROJECT NAME		0	
PROJECT NUMBER		0	
ONLY ENTER NEW SPACES INCLUDED IN THE PROJECT			
	SUPPORT SPACES (NOT REQUIRED)	SUGGESTED SF	Qty AREA
	ACADEMIC CORE		
E-AC-6	Teacher Prep Area/Workroom	150	
E-AC-7	Individual Restroom	50	
E-AC-8	Instructional Material Storage	100	
E-AC-9	Instructional Multi-purpose	850	
E-MC-2	Media Specialist Office	100	
E-MC-3	Media Center Workroom/Storage	100	
E-MC-5	A/V Storage	50	
E-MC-6	Conference Room	200	
E-VA-2	Kiln/Ceramic Storage	100	
E-PE-2	P. E. Workroom/Storage	100	
M-AC-2	Project Lab/Classroom	1100	
M-AC-3	Teacher Prep Area/Workroom	200	
M-AC-4	Individual Restroom	50	
M-AC-5	Instructional Material Storage	120	
M-AC-6	Small Group Room	150	
M-AC-7	Instructional Multi-purpose Room	850	
M-MC-2	Media Specialist Office	120	
M-MC-3	Media Center Workroom/Storage	150	
M-MC-5	Media Center A/V Storage	80	
M-MC-6	Media Center Conference Room	150	
M-MC-7	Multimedia Production Room	300	
M-VA-2	Kiln/Ceramic Storage	100	
M-MU-3	Music Office	120	
M-MU-4	Music Library	120	
M-CE-2	Career Education Production Lab	1300	
M-CE-3	Career Education Storage	150	
M-FCS-1	Life Skills Lab	1100	
M-FCS-2	Life Skills Storage	100	
M-PE-2	P.E./Athletic Office	75	
M-PE-3	Staff Shower	75	
M-PE-4	Student Locker Room	350	
M-PE-5	Student Restroom/Shower	150	
M-PE-6	Physical Education Storage	200	
H-AC-6	Teacher Prep Area/Workroom	300	
H-AC-7	Individual Restroom	50	
H-AC-9	Small Group Room	150	
H-AC-10	Instructional Material Storage	150	
H-MC-2	Media Specialist Office	120	
H-MC-3	Workroom/Storage	150	
H-MC-4	A/V Storage	75	
H-MC-5	Conference Room	250	
H-MC-6	Multimedia Production Room	400	

**ARKANSAS SCHOOL FACILITY MANUAL
PROGRAM OF REQUIREMENTS
SCHOOL SUPPORT SPACES (NOT REQUIRED)**

Form Printed
5/10/2021

SCHOOL DISTRICT		0		
SCHOOL NAME		0		
PROJECT NAME		0		
PROJECT NUMBER		0		
ONLY ENTER NEW SPACES INCLUDED IN THE PROJECT				
	SUPPORT SPACES (NOT REQUIRED)	SUGGESTED SF	Qty	AREA
H-MC-7	Document Storage	60		
H-VA-2	Kiln/Ceramic Storage	100		
H-MU-3	Instrument Repair Room	100		
H-MU-4	Orchestra Storage	100		
H-MU-5	Instrumental Music Library	120		
H-MU-6	Instrumental Office	120		
H-MU-7	Uniform Storage	100		
H-MU-10	Vocal Music Library	120		
H-MU-11	Vocal Office	120		
H-MU-12	Ensemble Room	150		
H-MU-13	Practice Room	80		
H-MU-14	Restroom	50		
H-PE-5	Physical Education Storage	200		
H-PE-6	P.E./Athletic Office	75		
H-PE-7	Staff Shower	75		
H-PE-9	Lobby Services	100		
H-PE-10	Training Room	200		
H-PE-11	Physical Health Classroom	850		
SPECIAL EDUCATION				
E-SE-6	Storage	80		
M-SE-6	Storage	100		
H-SE-6	Storage	100		
ADMINISTRATIVE SPACES				
E-AD-1	Reception Area	150		
E-AD-2	Secretarial Area	150		
E-AD-5	Conference Room	150		
E-AD-6	Mail/Work/Copy Room	150		
E-AD-7	Administrative Storage	80		
E-AD-8	Vault/Records Storage	50		
E-AD-9	In-school Suspension	450		
E-AD-10	Restroom	50		
E-AD-12	Guidance Reception	120		
E-AD-13	Guidance Records/Storage	50		
E-AD-14	Parent Center	300		
E-AD-16	Itinerant Personnel Office	100		
E-AD-17	Family Restroom	80		
M-AD-1	Reception Area	150		
M-AD-2	Secretarial Area	150		
M-AD-5	Conference Room	150		
M-AD-6	Mail/Work/Copy Room	150		
M-AD-7	Administrative Storage	75		

**ARKANSAS SCHOOL FACILITY MANUAL
PROGRAM OF REQUIREMENTS
SCHOOL SUPPORT SPACES (NOT REQUIRED)**

Form Printed
5/10/2021

SCHOOL DISTRICT		0		
SCHOOL NAME		0		
PROJECT NAME		0		
PROJECT NUMBER		0		
ONLY ENTER NEW SPACES INCLUDED IN THE PROJECT				
	SUPPORT SPACES (NOT REQUIRED)	SUGGESTED SF	Qty	AREA
M-AD-8	Vault/Records Storage	50		
M-AD-9	In-school Suspension	350		
M-AD-10	Restroom	50		
M-AD-12	Guidance Reception	120		
M-AD-13	Guidance Records/Storage	50		
M-AD-14	Parent Center	400		
M-AD-16	Itinerant Personnel Office	120		
M-AD-17	Family Restroom	80		
H-AD-1	Reception Area	150		
H-AD-2	Secretarial Area	150		
H-AD-5	Conference Room	200		
H-AD-6	Mail/Work/Copy Room	150		
H-AD-7	Administrative Storage	100		
H-AD-8	Vault/Records Storage	50		
H-AD-9	In-school Suspension	450		
H-AD-10	Restroom	50		
H-AD-12	Guidance Records/Storage	80		
H-AD-13	Guid. Conference Rm/Group Procedures Rm	250		
H-AD-14	Guidance Reception and Display Area	120		
H-AD-15	Parent Center	450		
H-AD-17	Itinerant Personnel Office	120		
H-AD-18	Career Center	500		
H-AD-19	Family Restroom	80		
FOOD SERVICE				
E-SD-2	Stage	900		
E-SD-3	Staff Dining	250		
E-SD-4	Table Storage	200		
E-FS-3	Dietician Office	75		
E-FS-4	Restroom	50		
E-FS-5	Locker Room	100		
M-SD-2	Stage	1000		
M-SD-3	Staff Dining	400		
M-SD-4	Table Storage	200		
M-FS-3	Dietician Office	75		
M-FS-4	Restroom	50		
M-FS-5	Locker Room	50		
H-FS-3	Dietician Office	75		
H-FS-4	Restroom	50		
H-FS-5	Locker Room	125		

**ARKANSAS SCHOOL FACILITY MANUAL
PROGRAM OF REQUIREMENTS
SCHOOL SUPPORT SPACES (NOT REQUIRED)**

Form Printed
5/10/2021

SCHOOL DISTRICT	0		
SCHOOL NAME	0		
PROJECT NAME	0		
PROJECT NUMBER	0		
ONLY ENTER NEW SPACES INCLUDED IN THE PROJECT			
SUPPORT SPACES (NOT REQUIRED)	SUGGESTED SF	Qty	AREA
PERFORMING ARTS			
H-PA-2	Orchestra Pit [with cover]	300	
H-PA-4	Scene Shop	400	
H-PA-5	Scene Shop Storage	250	
H-PA-6	Make-up/Dressing Room	100	
H-PA-7	Green Room	300	
H-PA-8	Costume Storage	150	
H-PA-9	Control Room	100	
H-PA-10	Lobby/Concessions/Gallery	200	
H-PA-11	Ticket Booth	80	
H-PA-12	Theatre/Drama Office	100	
H-PA-13	Storage	200	
BUILDING SERVICES			
E-CU-2	Custodial Office	80	
M-CU-2	Custodial Workroom	63	
H-CU-2	Custodial Workroom	125	
Total area of support spaces		0	0

**ARKANSAS SCHOOL FACILITY MANUAL
PROGRAM OF REQUIREMENTS
CAREER EDUCATION Required for 9-12)**

Printed on
5/10/2021

SCHOOL DISTRICT		0	9-12 schools must provide a minimum of three							
SCHOOL NAME		0	Career Education programs. Each program must							
PROJECT NAME		0	contain at least three course offerings. Allowable							
PROJECT NUMBER		0	Career Education total space is shown on Summary sheet.							
			REQUIRED		NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
CAREER EDUCATION		SIZE	Qty	AREA	Qty	AREA	Qty	AREA		
AGRICULTURE SCIENCE AND TECHNOLOGY										
Agribusiness Systems										
CE-AG-1	Agribusiness Project Lab/Classroom	1,100					0		0	
Agricultural Power, Structural, & Technical Sys.										
CE-AG-2	Ag Mechanics Lab Area	3,000					0		0	
CE-AG-3	Outdoor Covered Work Area	500					0		0	
Agricultural Science - Animal or Plant Sys.										
CE-AG-4	Outdoor Animal Science Lab	500					0		0	
Food Products & Processing Systems										
CE-AG-5	Food Product Development Project Lab/Classroom	1,100					0		0	
Horticulture / Plant Systems										
CE-AG-6	Greenhouse	1,100					0		0	
BUSINESS AND MARKETING TECHNOLOGY										
Accounting										
CE-BM-1	Accounting Instructional Multi-purpose	850					0		0	
Banking Services										
CE-BM-2	Banking & Business Instructional Multi-purpose	850					0		0	
Travel and Tourism										
CE-BM-3	Hospitality and Tourism Project Lab/Classroom	1,100					0		0	
General Management										
CE-BM-4	Business Management Instructional Multi-purpose	850					0		0	
Administrative Support										
CE-BM-5	Office & Medical Office Administration Instructional Multi-purpose	850					0		0	
Marketing Management										
CE-BM-6	Marketing Business Enterprise Instructional Multi-purpose	850					0		0	
Marketing Research										
CE-BM-7	Digital Marketing Instructional Multi-purpose	850					0		0	
Merchandising										
CE-BM-8	Retail Management Instructional Multi-purpose	850					0		0	
Logistics Planning and Management Services										
CE-BM-9	Banking & Finance Instructional Multi-purpose	850					0		0	
FAMILY & CONSUMER SCIENCE										
Visual Arts										
CE-FCS-1	Clothing and Housing Sewing/Area	550					0		0	

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CAREER EDUCATION Required for 9-12)**

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5/10/2021

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SCHOOL NAME		0		Career Education programs. Each program must					
PROJECT NAME		0		contain at least three course offerings. Allowable					
PROJECT NUMBER		0		Career Education total space is shown on Summary sheet.					
		REQUIRED		NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
		SIZE		Qty	AREA	Qty	AREA	Qty	AREA
CAREER EDUCATION									
CE-FCS-2	Clothing and Housing Fitting Room		150					0	0
CE-FCS-3	Clothing and Housing Laundry/Area		50					0	0
Family & Community Sciences									
CE-FCS-4	Family & Consumer Sciences Lab/Classroom		1,100					0	0
CE-FCS-5	Food Prep Lab Area (kitchen units)		600					0	0
Consumer Services									
CE-FCS-6	Consumer Services Lab/Classroom		1,100					0	0
Education & Training									
CE-FCS-7	Education & Training Lab/Classroom		1,100					0	0
Restaurant and Food Beverage Services									
CE-FCS-8	Food Production, Management, & Services Lab/Classroom		1,100					0	0
Facilities Management, Maintenance, & Services									
CE-FCS-9	Facilities Management, Maintenance, & Services Lab/Classroom		1,100					0	0
Child Care Guidance, Management, & Services									
CE-FCS-10	Child Care Guidance, Management, & Services Lab/Classroom		1,100					0	0
CE-FCS-11	Laundry Area		50					0	0
ARCHITECTURE & CONSTRUCTION									
Construction Technology									
CE-ARC-1	Construction Technology Lab Area		2,500					0	0
HVACR									
CE-ARC-2	HVACR Lab Area		2,500					0	0
Architectural CAD									
CE-ARC-3	Architectural CAD Production Lab		1,300					0	0
Engineering CAD									
CE-ARC-4	Engineering CAD Production Lab		1,300					0	0
Drafting & Design									
CE-ARC-5	Drafting & Design Production Lab		1,300					0	0
Pre-Engineering									
CE-ARC-6	Pre-Engineering Lab		1,100					0	0
ARTS, A/V TECHNOLOGY, & COMMUNICATION									
A/V Tech & Film									
CE-AV-1	A/V Film Lab		1,100					0	0

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SCHOOL NAME		0	Career Education programs. Each program must							
PROJECT NAME		0	contain at least three course offerings. Allowable							
PROJECT NUMBER		0	Career Education total space is shown on Summary sheet.							
			REQUIRED		NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
CAREER EDUCATION		SIZE	Qty	AREA	Qty	AREA	Qty	AREA		
Radio Broadcasting										
CE-AV-2	Radio Lab	1,100					0		0	
Television Production										
CE-AV-3	Television Lab	1,100					0		0	
Advertising & Graphic Design										
CE-AV-4	Advertising & Graphic Design Lab	1,100					0		0	
Commercial Photography										
CE-AV-5	Photography Production Lab	1,100					0		0	
GOVERNMENT & PUBLIC ADMINISTRATION										
ROTC										
CE-GOV-1	ROTC Lab	1,100					0		0	
HEALTH SCIENCE										
Medical Professions										
CE-HS-1	MedPro Lab/Clinic Area	1,100					0		0	
Sports Medicine										
CE-HS-2	Sports Medicine Lab/Clinic Area	1,100					0		0	
Emergency Preparedness										
CE-HS-3	Emergency Preparedness Lab	1,100					0		0	
Biomedical Sciences										
CE-HS-4	Biomedical Sciences Lab	1,100					0		0	
LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY										
Criminal Justice										
CE-LAW-1	Criminal Justice Lab/Classroom (forensics)	1,100					0		0	
MANUFACTURING										
Industrial Equipment Technology										
CE-MAN-1	Industrial Equipment Lab Area	2,500					0		0	
Electronics										
CE-MAN-3	Electronics Lab Area	2,000					0		0	
Advanced Manufacturing										
CE-MAN-4	Advanced Manufacturing Lab Area	2,500					0		0	
Precision Machine Tool Technology										
CE-MAN-5	Machine Tool Lab Area	2,500					0		0	
Welding										
CE-MAN-6	Welding Lab Area	2,500					0		0	
SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS										
Drafting & Design										
CE-ENG-1	Drafting & Design Lab/Classroom	1,100					0		0	
Pre-Engineering										
CE-ENG-2	Pre-Engineering Lab/Classroom	1,100					0		0	
Unmanned Aerial Systems										

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SCHOOL NAME		0	Career Education programs. Each program must						
PROJECT NAME		0	contain at least three course offerings. Allowable						
PROJECT NUMBER		0	Career Education total space is shown on Summary sheet.						
			REQUIRED	NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
CAREER EDUCATION		SIZE	Qty	AREA	Qty	AREA	Qty	AREA	
CE-ENG-3	Unmanned Aerial Systems Lab/Classroom	1,100					0	0	
Automation and Robotics Technology									
CE-ENG-4	Automation and Robotics Technology Lab/Classroom	1,100					0	0	
TRANSPORTATION, DISTRIBUTION, & LOGISTICS									
Automotive Collision									
CE-TDL-1	Automotive Collision Repair Lab Area	2,500					0	0	
Automotive Service Technology									
CE-TDL-2	Automotive Service Technology Lab Area	2,500					0	0	
Aviation Mechanics									
CE-TDL-3	Aviation Mechanics Lab Area	2,500					0	0	
Diesel Mechanics									
CE-TDL-5	Diesel Mechanics Lab Area	4,000					0	0	
Power Equipment Technology									
CE-TDL-6	Power Equipment Technology Lab Area	2,500					0	0	
Other - Not listed above									
							0	0	
							0	0	
Other - Not listed above									
							0	0	
							0	0	
TOTALS				0	0	0	0	0	

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PROJECT NAME		0		contain at least three course offerings. Allowable					
PROJECT NUMBER		0		Career Education total space is shown on Summary sheet.					
		REQUIRED		NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
CAREER EDUCATION		SIZE		Qty	AREA	Qty	AREA	Qty	AREA
Agrribusiness Systems									
CE-AG-1	Agrribusiness Lab	1,500						0	0
Agricultural Power, Structural, & Technical Sys.									
CE-AG-2	Ag-Mechanics Lab	3,000						0	0
CE-AG-3	Outdoor Covered Work Area	800						0	0
Agricultural Science—Animal or Plant Sys.									
CE-AG-4	Outdoor Animal Science Lab	1,000						0	0
Horticulture / Plant Systems									
CE-AG-5	Greenhouse	1,800						0	0
CE-AG-6	Cold Frame	800						0	0
CE-AG-7	Shade House	300						0	0
CE-AG-8	Hydroponics Lab	250						0	0
Natural Resources / Environmental Service Sys.									
CE-AG-9	Aquaculture Lab	500						0	0
Related Spaces									
CE-AG-10	Classroom	850						0	0
CE-AG-11	Office	120						0	0
CE-AG-12	Restrooms/Locker Rooms	150						0	0
CE-AG-13	Storage	150						0	0
Business-Marketing									
Management									
CE-BM-1	Management Lab	1,500						0	0
Office Administration									
CE-BM-2	Office Administration Lab	1,500						0	0
Hospitality									
CE-BM-3	Hospitality Lab	1,500						0	0
Lodging									
CE-BM-4	Lodging Lab	1,500						0	0
Desktop Publishing									
CE-BM-5	Desktop Publishing Lab	1,500						0	0
Multimedia									
CE-BM-6	Multimedia Lab	1,500						0	0
Programming									
CE-BM-7	Programming Lab	1,500						0	0
Accounting									
CE-BM-8	Accounting Lab	1,500						0	0
Banking & Finance									
CE-BM-9	Banking & Finance Lab	1,500						0	0
Marketing									
CE-BM-10	Marketing Lab	1,500						0	0
Related Spaces									
CE-BM-11	Classroom	850						0	0
CE-BM-12	Office	120						0	0
CE-BM-13	Storage	100						0	0

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SCHOOL NAME		0	Career Education programs. Each program must					
PROJECT NAME		0	contain at least three course offerings. Allowable					
PROJECT NUMBER		0	Career Education total space is shown on Summary sheet.					
		REQUIRED	NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
CAREER EDUCATION		SIZE	Qty	AREA	Qty	AREA	Qty	AREA
Family & Consumer Sciences								
CE-FCS-1	Family & Consumer Sciences Lab	1,200					0	0
CE-FCS-2	Food Prep Lab (kitchen units)-	600					0	0
CE-FCS-3	Sewing Lab-	550					0	0
CE-FCS-4	Fitting Room	450					0	0
CE-FCS-5	Laundry	50					0	0
Consumer Services								
CE-FCS-19	Consumer Services Lab	4,500					0	0
Education & Training								
CE-FCS-6	Education & Training Lab	1,200					0	0
Food Production, Management, & Services								
CE-FCS-7	Food Production, Management, & Services Lab	1,200					0	0
CE-FCS-8	Food Prep Lab (kitchen units)-	600					0	0
Facilities Management, Maintenance, & Services								
CE-FCS-9	Facilities Management, Maintenance, & Services	1,200					0	0
Child Care Guidance, Management, & Services								
CE-FCS-10	Child Care Guidance, Management, & Services Lab	1,200					0	0
CE-FCS-11	Laundry	50					0	0
Cosmetology								
CE-FCS-12	Cosmetology Lab	2,500					0	0
Required Spaces in Cosmetology Lab - included in required-SF								
CE-FCS-20	Restroom	100						
CE-FCS-21	Reception	250						
CE-FCS-22	Supply	200						
CE-FCS-23	Dispensary	150						
CE-FCS-16	Office	120						
CE-FCS-13	Cosmetology Clinic Area	1,200					0	0
CE-FCS-14	Cosmetology Instruction Area	275					0	0
Related Spaces								
CE-FCS-15	Classroom	850					0	0
CE-FCS-17	Restrooms	150					0	0
CE-FCS-18	Storage	100					0	0
Architecture and Construction Services								
Construction Technology								
CE-ARC-1	Construction Technology Lab	3,000					0	0
HVACR								
CE-ARC-2	HVACR Lab	3,000					0	0
Related Spaces								
CE-ARC-3	Classroom	850					0	0
CE-ARC-4	Office	120					0	0
CE-ARC-5	Storage	200					0	0
ARTS, AV TECHNOLOGY, & COMMUNICATION SPACES								
Advertising Design								
CE-AV-1	Advertising Design Lab	1,500					0	0
Career Communications								
CE-AV-2	Career Communications Lab	1,500					0	0
Commercial Photography								
CE-AV-3	Photography Production Lab	400					0	0

**ARKANSAS SCHOOL FACILITY MANUAL
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SCHOOL NAME		0	Career Education programs. Each program must						
PROJECT NAME		0	contain at least three course offerings. Allowable						
PROJECT NUMBER		0	Career Education total space is shown on Summary sheet.						
			REQUIRED	NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
CAREER EDUCATION		SIZE	Qty	AREA	Qty	AREA	Qty	AREA	
CE-AV-4	Photography-Workroom	750					0	0	
Graphic Communications									
CE-AV-6	Graphic Communication Work Area	1,800					0	0	
Performing Arts									
CE-AV-7	Performing Arts Studio	1,800					0	0	
CE-AV-8	Dressing Rooms	750					0	0	
CE-AV-9	Performing Arts Storage	250					0	0	
Radio / TV Broadcasting									
CE-AV-10	Radio / TV Broadcasting Lab	1,200					0	0	
Related Spaces									
CE-AV-11	Classroom	850					0	0	
CE-AV-12	Office	120					0	0	
CE-AV-13	Storage	200					0	0	
Government and Public Education Spaces									
ROTC									
CE-GOV-1	ROTC Lab	3,000					0	0	
Related Spaces									
CE-GOV-2	Classroom	850					0	0	
CE-GOV-3	Office	120					0	0	
CE-GOV-4	Storage	200					0	0	
Health Science Spaces									
Medical Professions Education									
CE-HSC-1	Clinic Area	500					0	0	
Related Spaces									
CE-HSC-2	Classroom	850					0	0	
CE-HSC-3	Office	120					0	0	
CE-HSC-4	Storage	200					0	0	
Law, Public Safety and Security Spaces									
Criminal Justice									
CE-LAW-1	Criminal Justice Lab (forensics)	1,200					0	0	
Related Spaces									
CE-LAW-2	Classroom	850					0	0	
CE-LAW-3	Office	120					0	0	
CE-LAW-4	Storage	200					0	0	
Manufacturing Spaces									
Electronics									
CE-MAN-1	Electronics Lab	2,000					0	0	
Furniture Manufacturing									
CE-MAN-2	Furniture Manufacturing Lab	3,000					0	0	
Industrial Equipment Maintenance									
CE-MAN-3	Industrial Equipment Lab	3,000					0	0	
Machine Tool Technology									
CE-MAN-4	Machine Tool Lab	3,000					0	0	
Major Appliance Repair									
CE-MAN-5	Major Appliance Repair Lab	3,000					0	0	
Welding									

Printed on
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Form Revised
April 2021

REQUIRED SPACES		STANDARD SIZE	Notes
	Space	Square Feet	
ACADEMIC CORE			
E-AC-3	Kindergarten Classroom	1000	Maximum class size 20 students
E-AC-4	Kindergarten Restroom	45	One per kindergarten classroom
E-AC-5a	Elem Classroom Grades 1-3	850	Maximum class size 25 students
E-AC-5b	Elem Classroom Grades 4-5	850	Maximum class size 28 students
M-AC-1a	MS Classroom Grade 6	850	Maximum class size 28 students.
M-AC-1b	MS Classroom Grades 7-8	850	Maximum class size 30 students.
M-WD-1	Workforce Development	1,300	Two required for 700 or more students.
H-AC-1	HS Classroom	850	Maximum class size 30 students.
H-AC-2	Science Clrm/Lab-Gen/Physics	1,440	Minimum one plus one per each 500 students
H-AC-3	Science Clrm/Lab-Chemistry	1,440	One per each 500 students above 1,000 students.
H-AC-4	Science Clrm/Lab-Biol/Life Sci	1,440	One minimum to 1000 students. Additional for each 500 above 1000 students.
H-AC-5	Science Prep	300	
H-AC-11	Chemical Storage	150	One minimum. Two above 1500 students.
H-AC-12	Multi-Use Room	1,500	
H-AC-13	Instructional Multi-Purpose Rm	850	
H-AC-8	Project Lab/Classroom	1,100	One minimum to 1000 students. Additional for each 500 above 1000 students.
E-MC-1	Reading Room/Circulation	Computed	10% of the student capacity multiplied by 35 SF per student.
E-MC-4	Computer Lab	900	
M/H-MC-1	Reading Room/Circulation	Computed	10% of the student capacity multiplied by 40 SF per student.
M-MC-4	Media Center Computer Lab	900	
E-VA-1	Art Room	1200	Required for 550 or more students.
E-VA-3	Art Material Storage	80	Required for 550 or more students.
E-AC-10	Fine Arts Instruction Room	1,200	Substituted for Art and Music Room in ES with less than 550 students
E-AC-11	Fine Arts Instruction Storage	100	Substituted for Art and Music Storage in ES with less than 550 students
M-VA-1	Art Room	1200	
H-VA-1	Art Room	1200	Minimum one, plus one for each 500 students
M/H-VA-3	Art Material Storage	100	
E-MU-1	Music Room	1,200	Required for 550 or more students.
E-MU-2	Music Storage	100	Required for 550 or more students.
M-MU-2	Music Storage	100	Required for 550 or more students.
M/H-MU-1	Instrumental Room	1,400	Minimum one plus additional room for more than 1000 students.
H-MU-2	Instrument Storage	Computed	Minimum 200 SF. One-half SF per student.
M-MU-8	Vocal Room	1,200	Required for 700 or more students
H-MU-8	Vocal Room	1,200	Minimum one for 500 students plus additional room for more than 2000 students.
H-MU-9	Vocal Storage	150	One per vocal room.
E-PE-1	PE Area	Computed	10 SF per student. Minimum 2,500 SF, Maximum 10,000 SF. Minimum single space size 900 SF.
M-PE-1	PE Area	Computed	15 SF per student. Minimum 4,000 SF, Maximum 10,000 SF. Minimum single space size 900 SF.
H-PE-1	PE Area	Computed	15 SF per student. Min 6,000 SF, Max 30,000 SF. Includes aux gym above 1000 students. Minimum 900 SF.
H-PE-3	Student Locker Room	Computed	Minimum 2 @ 400 SF. Maximum 6 @ 850 SF.
H-PE-4	Student Restroom/Shower	Computed	Minimum 2 @ 150 SF. Maximum 6 @ 350 SF.
H-WD CE	Workforce Dev Program One	Varies	Maximum 10 sq. ft. per student.
H-WD CE	Workforce Dev Program Two	Varies	
H-WD CE	Workforce Dev Program Three	Varies	
SPECIAL EDUCATION			
E/M/H-SE-1	Self-contained Classroom	850	Two required for 1,000 students and above.
E/M/H-SE-2	Workroom/Conference	150	Two required for 1,000 students and above.
E/M/H-SE-3	Restroom/Shower	100	Two required for 1,000 students and above.

* CAREER ED

E/M/H-SE-4	Special Education/Resource	450	Two required for 1,000 students and above.
E/M/H-SE-5	Speech Therapy	475	Two required for 1,000 students and above.
E/M/H-SE-7	OT/PT	350	Two required for 1,000 students and above.
E-GT-1	Gifted and Talented	850	
ADMINISTRATIVE SPACES			
E/M/H-AD-3	Principal's Office	150	
E/M/H-AD-4	Assistant Principal's Office	120	Required for 500 or more students.
E/M/H-AD-11	Guidance Counselor's Office	120	Minimum 1. Must maintain ratio of 1:450
E/M/H-AD-15	Health Center	250	
PERFORMING ARTS			
H-PA-1	Auditorium	Computed	Minimum 1500 SF. 5 SF per 9-12 student.
H-PA-3	Stage Area (includes wings)	Computed	Minimum 600 SF. 2 SF per 9-12 student.
STUDENT DINING			
E/M/H-SD-1	Student Dining	Computed	One-half of the student capacity multiplied by 15 SF per student.
FOOD SERVICE			
E/M/H-FS-1	Warming Kitchen	Computed	Only one of the two kitchens is to be used - either E-FS-1 or E-FS-2 - not both.
E/M/H-FS-2	Kitchen (total)	Computed	2 SF per student.
E/M/H-FS-2a	Preparation Area	Computed	Equal to sum of areas for preparation, serving, dry food storage, cooler/freezer, and ware washing.
E/M/H-FS-2b	Serving Area	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 36%.
E/M/H-FS-2c	Dry Food Storage	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 34%.
E/M/H-FS-2d	Cooler/Freezer	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 11%.
E/M/H-FS-2e	Ware Washing	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 10%.
BUILDING SERVICES			
E/M/H-CU-1	Workroom	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 9%.
E/M/H-MultiSt	Vertical Circulation	Computed	0.5 SF per student. Minimum 125 SF.
E/M/H-BS-1	Large Group Restrooms	Computed	Vertical Circulation for Multi-Story Schools
E/M/H-BS-2	Custodial Closet	50	Equal to the sum of the program areas, excluding building services. multiplied by 3%.
E/M/H-BS-3	Electrical Closet	50	
E/M/H-BS-4	Telecommunications Room	64	
E/M/H-BS-5	Corridors/Circulation	Computed	Equal to the sum of the program areas, excluding building services, multiplied by 20%.
E/M/H-BS-6	Mech/Elect Space/Decks	Computed	Equal to the sum of the program areas, excluding building services, multiplied by 5.5%.
E/M/H-BS-7	Storage Area	150	
E/M/H-BS-8	Central Storage Area	150	
E/M/H-BS-9	Loading/Receiving Area	100	
E/M/H-BS-10	Main Cross-connect	150	

Agribusiness Project Lab/Classroom

CE-AG-1

Features - Fixed Equipment

- Tall wardrobe w/file drawers
- Dry erase board
- Tack board
- Pencil sharpener support
- Sink base cabinet
- Towel dispenser
- Base cabinets
- Tall storage cabinets
- Soap dispenser

Program Description - Program provides instruction in planning, organizing, directing, and controlling the functions of an agricultural business

Finishes

- Flooring - Carpet
- Optional - All resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Sink

AG Mechanics Lab Area

CE-AG-2

Features - Fixed Equipment

- Marker board
- Dry erase board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers
- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides

Program Description - Programs provide instruction in the operations or processes concerned with the selection, operation, maintenance, and use of agricultural power, agricultural machinery and equipment, structures, utilities, soil, and water management.

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220-volt receptacles
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Each wash fountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - Welding local source exhaust; vehicle exhaust system

Outdoor Covered Work Area

CE-AG-3

Features - Fixed Equipment

- N/A

Finishes

- Flooring - Concrete
- Base - N/A
- Ceiling - Exposed structure
- Walls - N/A

Program Description - Program provides hands-on skill learning of using various pieces of agricultural equipment

Notes

1. Electrical - Duplex receptacles

Outdoor Animal Science Lab

CE-AG-4

Features - Fixed Equipment

- N/A

Furnishings

- Flooring - Concrete
- Base - N/A
- Ceiling - N/A
- Walls - N/A

Program Description - Program provides instruction in the principles and practices of producing, caring for, and marketing domesticated non-food animals. Examples of careers in this program include veterinary technicians, zookeepers, kennel managers, grooming specialists, pet sales associates, and animal laboratory technicians.

Notes

1. Electrical - Duplex receptacles
2. Plumbing - Hose bibbs
3. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Food Product Development Project Lab/Classroom

CE-AG-5

Features - Fixed Equipment

- Sink base cabinet
- Towel dispensers
- Soap dispensers
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Program prepares students for providing nourishing meals for themselves and others through buying groceries, organizing and storing of food items, preparation of food items, cleaning and storage of kitchen items, and planning well-balanced meals.

\

Notes

1. Electrical - Duplex receptacles; multi-level switching
2. Technology - Each video port, data port, voice port and phone
3. HVAC - Localized exhaust at range/oven area
4. Plumbing - Sinks

Greenhouse

CE-AG-6

Features - Fixed Equipment

- Fixed tables and benches
- Dry erase board
- Tack board
- Tall storage cabinets
- Towel dispensers
- Soap dispensers

Program Description - Program provides instruction on the development and caring of ornamental plants and vegetable crops. Examples of careers in this program include floral design, landscape design, turf grass management, and garden and nursery product sales.

Finishes

- Flooring - Sealed concrete with drains or gravel
- Base - N/A
- Ceiling - Glass structure - natural ventilation or polycarbonate
- Walls - Glass and painted concrete masonry or polycarbonate

Notes

1. Electrical - Duplex receptacles; multi-level switching
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountain; utility sinks, floor drains; trench drain; hose bibs
4. HVAC - Independent ventilation system

Accounting Instructional Multi-purpose

CE-BM-1

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This purpose of this program is to prepare student to understand the language of business and to be prepared for entry-level Accounting positions and post-secondary coursework in Accounting

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Banking and Business Instructional Multi-purpose

CE-BM-2

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program is designed to education students with real-world banking and financial situations through a partnership with a local financial institution. This program will also provide students with a foundation for continued education in finance and business administration, specializing in occupations that support banking and financial institutions. Students will be introduced to the role of money, financial markets, financial institutions, and monetary policy in the economy.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Hospitality and Tourism Project Lab/Classroom

CE-BM-3

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program offers courses that provide coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Hospitality and Tourism career cluster. The program provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Hospitality and Tourism career cluster.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Business Management Instructional Multi-purpose

CE-BM-4

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program will provide student an overview of the retailing industry from a regional, national and global perspective. Focus will be on key elements within the retail industry including business operations, marketing, sales, supply, and production, merchandising, promotion, selling, analyzing and forecasting sales, operations, and inventory control.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Office and Medical Office Administration Multi-purpose

CE-BM-5

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program is designed to teach students concepts and skills that will be applied in the management and administration of a medical office. Further, it will focus on careers in the medical office environment, office management skills, patient billing and collections, patient/client service skills, ethics, medical terminology, and health information management.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Marketing Business Enterprise Instructional Multi-purpose

CE-BM-6

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - suspended, acoustical
- Walls - Painted concrete masonry units

This program is designed to offer an overview of the American business enterprise system. A study of various forms of ownership, internal organization, management functions, and financing as they relate to business. In addition, there is a focus on the aspects of marketing and managing a small business enterprise; risk management; the use of technology; legal, ethical, and social obligation of businesses; savings and investments; taxes and government.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Digital Marketing Instructional Multi-purpose

CE-BM-7

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program is designed to teach students concepts and skills that will be applied in the management and administration of a medical office. Further, it will focus on careers in the medical office environment, office management skills, patient billing and collections, patient/client service skills, ethics, medical terminology, and health information management.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Retail Management Instructional Multi-purpose

CE-BM-8

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This purpose of this program is to prepare student to understand the language of business and to be prepared for entry-level Accounting positions and post-secondary coursework in Accounting.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Banking and Finance Instructional Multi-purpose

CE-BM-9

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program is designed to education students with real-world banking and financial situations through a partnership with a local financial institution. This program will also provide students with a foundation for continued education in finance and business administration, specializing in occupations that support banking and financial institutions. Students will be introduced to the role of money, financial markets, financial institutions, and monetary policy in the economy.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Clothing and Housing Sewing/Area

CE-FCS-1

Features - Fixed Equipment

- Dry erase board
- Tack board
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program offers knowledge and necessary industry skills needed in the fashion and interior design career fields. The skills introduced and taught are clothing care and selection, characteristics of natural and synthetic fibers, types of fabric and fabric finishes, laws and regulations related to the clothing and textile industry, use and care of basic sewing supplies and equipment, fabric selection for clothing and housing materials, clothing construction techniques, careers related to the fashion and textile industry.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses; must have enough outlets to support 15-25 sewing machines/embroidery machines and have room to expand
2. Technology - Each video port, data port, voice port and phone

Clothing and Housing Fitting Room

CE-FCS-2

Features - Fixed Equipment

- Mirror
- Base cabinets

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; single-level switching

Clothing and Housing Laundry/Area

CE-FCS-3

Features - Fixed Equipment

- Wall storage cabinets
- Hanging bar/rack

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; single-level switching; receptacle for washer and dryer
2. HVAC - Localized exhaust at laundry

Family and Consumer Sciences Lab/Classroom

CE-FCS-4

Features - Fixed Equipment

- Tall wardrobe with file drawers
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program offers knowledge and necessary industry skills needed in the fashion and interior design career fields. The skills introduced and taught are clothing care and selection, characteristics of natural and synthetic fibers, types of fabric and fabric finishes, laws and regulations related to the clothing and textile industry, use and care of basic sewing supplies and equipment, fabric selection for clothing and housing materials, clothing construction techniques, and careers related to the fashion and textile industry.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)



Food Prep Lab Area (Kitchen Units)

CE-FCS-5

Features - Fixed Equipment

- Ventilation exhaust hood with fire suppression system
- Sink base cabinets
- Towel dispensers
- Soap dispensers
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets
- Refrigerators
- Ranges and ovens
- Dishwashers
- Microwave (optional)
- Garbage Disposals (optional)

This program is designed to prepare students for family and work life as well as careers in the family and consumer sciences area. FACS programs provide opportunities to develop knowledge, skills, attitudes, and behaviors that strengthen individuals and families, leading to responsible citizenship leadership, and careers. Programs promote nutrition and wellness, financial literacy, life management skills, and employable soft skills that enable students to function effectively as providers and consumers of goods and services.

Finishes

- Flooring - Resilient and nonporous
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone
3. HVAC - Localized exhaust at range/oven area
4. Plumbing - Sinks and refrigerators
5. Must be designed to have clear sight lines into all kitchens (not blocked by upper cabinets) for supervision purpose

Consumer Science Lab/Classroom

CE-FCS-6

Features - Fixed Equipment

- Tall wardrobe
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - suspended, acoustical
- Walls - Painted concrete masonry units

This program is designed to provide students with information and experiences in the field of education. Students will plan and direct individualized instruction and group activities, prepare instructional materials, assist with record keeping, make physical arrangements, and experience other responsibilities of classroom teachers. Students are involved in observations as well as direct student instruction; placement rotations are utilized to allow students to have experiences in various education career roles, grade levels, subject areas, and ability groups. Upon completion of the course, students should have identified areas of special interest that may be pursued further, have a better understanding of the teaching profession, and have enhanced employability skills which will be of benefit regardless of the occupation or career in which employed.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Education and Training Lab/Classroom

CE-FCS-7

Features - Fixed Equipment

- Tall wardrobe
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - suspended, acoustical
- Walls - Painted concrete masonry units

This program is designed to provide students with information and experiences in the field of education. Students will plan and direct individualized instruction and group activities, prepare instructional materials, assist with record keeping, make physical arrangements, and experience other responsibilities of classroom teachers. Students are involved in observations as well as direct student instruction; placement rotations are utilized to allow students to have experiences in various education career roles, grade levels, subject areas, and ability groups. Upon completion of the course, students should have identified areas of special interest that may be pursued further, have a better understanding of the teaching profession, and have enhanced employability skills which will be of benefit regardless of the occupation or career in which employed.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Food Production, Management, and Services Lab/Classroom

CE-FCS-8

Features - Fixed Equipment

- Tall wardrobe
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

The purpose of the Food Production program is to prepare student to understand and develop competencies related to employability; technology in food production, management, and services; sanitation and safety; nutrition as related to food service; servicing of food; purchasing, receiving, and storing of food supplies; production and management of food; use, care, and storage of large and small commercial foodservice equipment; menu planning; and modified diets.

The Culinary program is designed to expand students' knowledge in the culinary arts profession. The course emphasizes the study of kitchen staples, principles of cooking, soups, stocks and sauces, dairy products, eggs, fruit and vegetables, grains and pasta cookery, meat cookery and principles of baking. Upon completion of this course, students should have attained basic skills needed for entry-level employment in the food service industry, customer relations, purchasing and storage of foods, cooking techniques and principles of baking.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - If classroom is connected to the commercial kitchen space

Facilities Management, Maintenance, and Services Lab/Classroom

CE-FCS-9

Features - Fixed Equipment

- Ventilation exhaust hood with fire suppression system
- Sink base cabinet
- Towel dispensers
- Soap Dispensers
- Hand washing sink
- Three compartment sink
- Tack board
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Resilient and nonporous
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

The purpose of the Food Production program is to prepare student to understand and develop competencies related to employability; technology in food production, management, and services; sanitation and safety; nutrition as related to food service; servicing of food; purchasing, receiving, and storing of food supplies; production and management of food; use, care, and storage of large and small commercial foodservice equipment; menu planning; and modified diets.

The Culinary program is designed to expand students' knowledge in the culinary arts profession. The course emphasizes the study of kitchen staples, principles of cooking, soups, stocks and sauces, dairy products, eggs, fruit and vegetables, grains and pasta cookery, meat cookery and principles of baking. Upon completion of this course, students should have attained basic skills needed for entry-level employment in the foodservice industry, customer relations, purchasing and storage of foods, cooking techniques and principles of baking.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone;
3. HVAC - Localized exhaust at range/oven area
4. Plumbing - Sinks
5. Must be designed to have clear sight lines into all kitchens (not blocked by upper cabinets) for supervision purposes)

Child Care Guidance, Management, and Services Classroom/Lab CE-FCS-10

Features - Fixed Equipment

- Tall wardrobe
- Dry erase board
- Tack boards
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

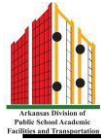
Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This program is designed to provide students with information and experiences in the occupational field of childcare guidance, management and services. Employment opportunities include childcare and guidance, early childhood education, foster care, family day care, and teacher assistants. Emphasis in this course is given to development of competencies related to FCCLA, employability, understanding the child care profession, child development, health and safety of children, guiding children's behavior, guiding special needs children, planning and management of a child care program and facility, and the effect of technology in child care and guidance management and services. Upon successful completion of this course, students may apply for state certification as childcare teacher, childcare assistant, or childcare aide. The level of certification depends on the number of FACS courses taken in the childcare program of study.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)



Construction Technology Lab

CE-ARC-1

Features - Fixed Equipment

- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers

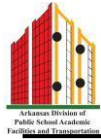
Finishes

- Flooring - Sealed Concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Program Description - Program provides instruction in mathematical and scientific principles and technical skills in support of the design, development, and use of integrated manufacturing systems. Includes problem solving in design, testing, systems logistics, material flow, and the calibration and maintenance of instruments

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220- volt receptacles
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - Welding hood and exhaust



HVACR Lab

CE-ARC-2

Features - Fixed Equipment

- 12'x14' motorized overhead sectional door to exterior
Steel bollards at overhead door, both sides
- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers

Finishes

- Flooring - Sealed Concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Program Description - Program allows students to become proficient in the installation, repair, and maintenance of air-conditioning systems. Include is instruction related to electrical principles, electric motors, controls, refrigeration, piping systems, and heating and air-conditioning principles and practices.

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220 volt receptacles; 277 volt receptacles; 408 volt receptacles
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Each wash fountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - Welding hood and exhaust

Architectural CAD Lab

CE-ARC-3

Features - Fixed Equipment

- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Program Description - Program provides instruction in mathematical and scientific principles and technical skills in support of the design, development, and use of integrated manufacturing systems. Includes problem solving in design, testing, systems logistics, material flow, and the calibration and maintenance of instruments.

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220 volt receptacles
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Each wash fountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain

Engineering CAD Lab

CE-ARC-4

Features - Fixed Equipment

- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support

Program focuses on the knowledge and skills required to produce advanced level engineering drawings. Emphasis is given to putting into practice real world experience related to solving problems that require the individual to understand and use various engineering software and techniques.

Finishes

- Flooring - Sealed Concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220- volt receptacles
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Drafting and Design Lab

CE-ARC-5

Features - Fixed Equipment

- Tall wardrobe w/file drawers
- Marker board
- Tack board
- Pencil sharpener support
- Base and wall cabinets
- Tall storage cabinets
- Windows with integral blinds

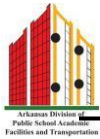
Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Learning experiences include theory, lab, and shop work, as it relates to the gathering and translation of data or specifications; and the planning, preparation, and interpretation of mechanical and/or architectural drawings and sketches

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)



Pre-Engineering Lab

CE-ARC-6

Features - Fixed Equipment

- Tall wardrobe w/file drawers
- Marker board
- Tack board
- Pencil sharpener support
- Base and wall cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Program provides instruction in beginning engineering areas. Broad exposure to areas such as civil, industrial, mechanical.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)



A/V Tech and Film

Lab-CE-AV-1

Features - Fixed Equipment

- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

This production-based program is designed to allow the audio/video student studio time for the development of skills needed to execute a comprehensive media career.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)



Radio Lab

CE-AV-2

Features - Fixed Equipment

- Acoustical wall treatment
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Program involves all concepts related to the radiobroadcasting arena that include radio interviews, news reports, and coverage of sporting and entertainment events.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)



Television Lab

CE-AV-3

Features - Fixed Equipment

- Acoustical wall treatment
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Program involves all concepts related to the television-broadcasting arena that include television interviews, news reports, and coverage of sporting and entertainment events.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)



Advertising and Graphic Design Lab

CE-AV-4

Features - Fixed Equipment

- Tall wardrobe with file drawers
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Program involves theory, lab, and shop work for all phases of layout, composition, and presentation of advertising and graphic design documents.

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Photography Production Lab

CE-AV-5

Features - Fixed Equipment

- Dry erase board
- Tack board
- Base cabinets
- Tall storage cabinets

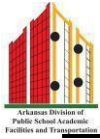
Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Organized, specialized learning experience that includes theory, laboratory, and studio work as each relates to all phases of camera uses and photographic processing. Instruction includes composition and color dynamics; contact printing and enlarging; film development; airbrush and retouching; coloring; copying; utilization of camera, meters, and other photographic equipment. Areas of study include portrait, commercial, and industry photography, leading to employment as a Commercial Photographer, Airbrush Artist, Camera person (offset printing), Audiovisual Projectionist, and Camera person (broadcasting).

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Plumbing - Safety shower/eyewash
3. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)



Photography Workroom

CE-AV-6

Features - Fixed Equipment

- Epoxy top sink base cabinets
- Wall cabinets
- Epoxy shelving
- Towel dispenser
- Soap dispenser
- Access via revolving darkroom room

Notes

1. Electrical - duplex receptacles; single-level switching; keyed fluorescent lighting
2. Darkroom Lighting on keyed switch
3. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
4. Plumbing - Eyewash; sinks
5. HVAC - Independent ventilation

ROTC Lab

CE-GOV-1

Features - Fixed Equipment

- Marker board
- Dry erase board
- Tall storage cabinets
- Pencil sharpener support

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Program involves instruction in programs.

Notes

1. Electrical - Duplex receptacles; multi-level switching
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Med Pro Clinic Area

CE-HS-1

Features - Fixed Equipment

- Marker board
- Dry erase board
- Tall storage cabinets
- Pencil sharpener support
- Sink base cabinets
- Towel dispenser
- Soap dispenser

Program Description - Program involves instruction for direct nursing care. Instruction includes safety and infection control, first aid and COR, legal and ethical responsibilities, treatments and procedures, basic care, and early treatment of disease.

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)E
3. Plumbing - Sinks

Sports Medicine Clinic Area

CE-HS-2

Features - Fixed Equipment

- Marker board
- Dry erase board
- Tall storage cabinets
- Pencil sharpener support
- Sink base cabinets
- Towel dispenser
- Soap dispenser

Program Description - Program provides students with a general overview of sports medicine that include injury prevention, treatment, rehabilitation, psychosocial, and administration concerns.

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Sinks

Emergency Preparedness Lab

CE-HS-3

Features - Fixed Equipment

- Marker board
- Dry erase board
- Tall storage cabinets
- Pencil sharpener support
- Sink base cabinets
- Towel dispenser
- Soap dispenser

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Program provides the foundations and hands-on training that includes, but is not limited to, health, safety, and situational awareness; personal protective equipment; physical fitness; communications; building materials; emergency behavior; fire extinguishers; American Heart Association training; search and rescue; utility ropes and knots ropes; forcible entry, ladders; ventilation; water hose characteristics; fire attach; disaster simulations and Candidate Physical Ability Test 1 & 2 (CPAT).

Notes

1. Electrical - Duplex receptacles; multi-level switching
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Sink

Biomedical Science Lab

CE-HS-4

Features - Fixed Equipment

- Marker board
- Dry erase board
- Tall storage cabinets
- Pencil sharpener support
- Sink base cabinets
- Towel dispenser
- Soap dispenser

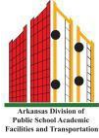
Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Program Description - Program involves the study of human medicine, research processes, bioinformatics, and the use of computer science, mathematics, and information theory to model and analyze biological systems. Program investigates the human body systems and various healthy conditions including heart disease, diabetes, sickle-cell disease, hypercholesterolemia, and infectious diseases.

Notes

1. Electrical - Duplex receptacles; multi-level switching
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Sinks



Criminal Justice Lab (Forensic)

CE-LAW-1

Features - Fixed Equipment

- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Sink base cabinets
- Towel dispenser
- Soap dispenser
- Windows with integral blinds

Program Description - Program involves training designed to assist the police department in solving a case hypotheses, and keeping good records of everything is essential.

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Sinks

Industrial Equipment Lab

CE-MAN-1

Features - Fixed Equipment

- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers

Program Description - Program instruction of the maintenance of machinery and mechanical equipment of an industrial plant or factory. Inspection, disassembly, repair, and reassembly machines and equipment is included in the training experience.

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; high-intensity lighting; 208b 3-phase service; 480v 3-phase service; 220v receptacles
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountain; trench drain; safety eyewash/shower; floor drains, utility sinks, hose bibbs; compressed air connections
4. HVAC - Welding hood and exhaust

Major Appliance Repair Lab

CE-MAN-2

Features - Fixed Equipment

- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers

Program Description - Program instruction teaches the theory of electrical circuitry, simple gearing, linkages, and lubrication in the operation, maintenance, and repair of components.

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; high-intensity lighting; 208b 3-phase service; 480v 3-phase service; 220v receptacles
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountain; trench drain; safety eyewash/shower; floor drains, utility sinks, hose bibbs; compressed air connections

Electronics Lab

CE-MAN-3

Features - Fixed Equipment

- Dry erase board
- Tack board
- Base and wall cabinets
- Tall storage cabinets
- Pencil sharpener support
- Windows with integral blinds

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Program Description - Students learn construction, maintenance, and repair of digital, analog, and microprocessor circuits in applications such as communications equipment, consumer equipment, and industrial equipment.

Notes

1. Electrical: Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Advanced Manufacturing Lab

CE-MAN-4

Features - Fixed Equipment

- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers

This program provides the student time to build skills and knowledge of the manufacturing industry through a series of progressive exercises that cover a broad range of products.

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; high-intensity lighting
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountain; trench drain; safety eyewash/shower; floor drains, utility sinks, hose bibbs; compressed air connections
4. HVAC - Dust collection system

Machine Tool Lab

CE-MAN-5

Features - Fixed Equipment

- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers
- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides

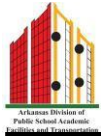
Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Program Description - Program instruction through classroom and shop learning experiences for all aspects of shaping metal parts. Involves making computations relating to work dimensions, tooling, feeds, and speeds of machinery. Includes work on the bench, lathes, shapers, milling machines, grinders, drills, and gauges.

Notes

1. Electrical - Duplex receptacles; multi-level switching; high-intensity lighting; 208b 3-phase service; 480v 3-phase service; 220v receptacles
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountain; trench drain; safety eyewash/shower; floor drains, utility sinks, hose bibbs; compressed air connections



Welding Lab

CE-MAN-5

Features - Fixed Equipment

- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers
- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Overhead hoist crane

Program Description - Program instruction includes all types of metal welding, brazing, and flame cutting. Instruction includes properties of metals, blueprint reading, electrical principles, and mechanical drawing.

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; high-intensity lighting; 220v receptacles; 480v 3 phase service
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountain; trench drain; safety eyewash/shower; floor drains, utility sinks, hose bibbs; compressed air connections
4. HVAC - Welding hood and exhaust

Automotive Collision Repair Lab

CE-TDL-1

Features - Fixed Equipment

- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers
- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Paint booth
- Paint prep station
- Paint mixing station
- 1 Car lifts
- 1 Frame racks

Program Description - Programs provide instruction of all phases of the repair of damaged bodies and fenders. Includes metal straightening by hammering; smoothing areas by filing, grinding, or sanding; concealment of imperfections; painting; and replacement of body components, including trim.

Finishes

Flooring - Sealed concrete

- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220- volt receptacles; high-intensity lighting
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - Paint booth supply and exhaust system

Automotive Service Technology Lab

CE-TDL-2

Features - Fixed Equipment

- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers
- 12'x14' motorized overhead sectional door to exterior
- Steel bollards at overhead door, both sides
- Paint booth
- Paint prep station
- Paint mixing station
- Car lifts
- Frame racks

Program Description - Programs provide instruction of all components of the vehicle, including engine, transmissions, steering, suspension, brakes, and electrical/electronic systems. Includes training through the use of diagnostic and testing equipment used in the repair process.

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220- volt receptacles; high-intensity lighting
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; (4) floor drains; trench drain
4. HVAC - Vehicle exhaust system

Aviation Mechanics Lab

CE-TDL-3

Features - Fixed Equipment

- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers
- 35'x45' motorized overhead door
- Steel bollards at overhead door, both sides
-

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Program Description - Classroom and lab learning experiences for the inspection, repair, servicing, and overhauling of all airplane parts, including engines, propellers, instruments, airframes, fuel and oil tanks, control cables, and hydraulic units.

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220- volt receptacles; high-intensity lighting
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - wash fountains, utility sinks; (3) hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - vehicle exhaust system

Aviation Technology Lab

CE-TDL-4

Features - Fixed Equipment

- Tall wardrobe w/file drawers
- Dry erase board
- Tack board
- Pencil sharpener support
- Base cabinets
- Tall storage cabinets

Program Description - Program provides instruction in avionics, which includes computer experience in determining wind and weather information.

Finishes

- Flooring - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

Diesel Mechanics Lab

CE-TDL-5

Features - Fixed Equipment

- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers
- 12'x45' motorized overhead door
- Steel bollards at overhead door, both sides
- 1 Truck lifts
- 1 Frame racks

Program Description - Program prepares individuals in the service and repair of truck vehicles. Instruction includes diagnosis, maintenance, and repair of diesel engines; including the drive train, suspension, brakes, hydraulic units, cooling systems, and electrical systems.

Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220- volt receptacles; high-intensity lighting
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - Vehicle exhaust system

Power Equipment Technology Lab

CE-TDL-6

Features - Fixed Equipment

- Dry erase board
- Tack board
- Tall storage cabinets
- Pencil sharpener support
- Towel dispensers
- Soap dispensers
- 12'x14' motorized overhead door
- Steel bollards at overhead door, both

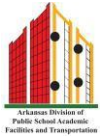
Finishes

- Flooring - Sealed concrete
- Base - Resilient base
- Ceiling - Painted, exposed structure
- Walls - Painted concrete masonry units

Program Description - Program prepares individuals in the service and repair of portable power equipment, e.g., lawnmowers, motorboats, chainsaws, and rototillers. Includes principles of internal-combustion engine operation, reading technical manuals, and customer relations.

Notes

1. Electrical - Duplex receptacles; multi-level switching; 220- volt receptacles; high-intensity lighting
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)
3. Plumbing - Wash fountains, utility sinks, hose bibs; safety eyewash/shower; compressed air connections; floor drains; trench drain
4. HVAC - Welding hood and exhaust



Unmanned Aerial Systems

CE-ENG-3

Features - Fixed Equipment

- Tall wardrobe w/file drawers
- Marker board
- Interactive board (e.g. SMART board, Promethean board)
- Tack board
- Pencil sharpener support
- Base and wall cabinets
- Tall storage cabinets
- Windows with integral blinds

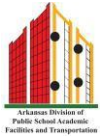
Program Description - Program provides instruction designed to prepare a person to gain entry level experiences in unmanned aerial stems.

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Video port, data port, voice port and phone; classroom area network (26 ports minimum)



Automation and Robotics

CE-ENG-4

Features - Fixed Equipment

- Tall wardrobe w/file drawers
- Marker board
- Interactive board (e.g. SMART board, Promethean board)
- Tack board
- Pencil sharpener support
- Base and wall cabinets
- Tall storage cabinets
- Windows with integral blinds

Program Description - Program provides students the opportunity to identify and investigate different types of robotics systems.

Finishes

- Flooring - Carpet
- Optional - Resilient
- Base - Resilient base
- Ceiling - Suspended, acoustical
- Walls - Painted concrete masonry units

Notes

1. Electrical - Duplex receptacles; multi-level switching; fluorescent lighting-parabolic lenses
2. Technology - Each video port, data port, voice port and phone; classroom area network (26 ports minimum)

SUMMARY OF AMENDMENTS

COMMISSION FOR ARKANSAS PUBLIC SCHOOL ACADEMIC FACILITIES AND TRANSPORTATION RULES GOVERNING THE ACADEMIC FACILITIES PARTNERSHIP PROGRAM

Act 801 of 2017 charged the Advisory Committee on Public School Academic Facilities with assisting the Division of Public School Academic Facilities and Transportation (DPSAFT) with conducting a comprehensive review of the Academic Facilities Partnership Program (Partnership Program) and other academic facilities programs. Concerning the Partnership Program, the review included analysis of the current and long-term viability of the program, the efficacy of the academic facilities wealth index, project ranking and prioritization, and program rules. Many of the amendments to these rules result from Committee recommendations, several of which were adopted by the CAPSAFT.

The rules provide that the DPSAFT will develop two academic facility Statewide Needs Lists: (1) “Warm, Safe, and Dry,” and (2) “Space/Growth.” Within these lists, academic facilities will be ranked based upon highest need to lowest need. This will enable the DPSAFT to reach out to school districts with the greatest facility needs. The criteria considered for the Warm, Safe and Dry List are: (1) campus value, and (2) facility condition index. The criteria considered for the Space/Growth List are: (1) projected enrollment growth percentage, (2) projected enrollment growth, (3) district suitability, and (4) district suitability percentage.

The amendments also change project prioritization, or ranking. There will be two prioritization lists; one for Warm, Safe, and Dry and another for Space/Growth. The criteria considered for both lists are: (1) wealth index ranking, (2) Statewide Facilities Needs List ranking, and (3) percentage district revenue spent on maintenance of academic facilities for the last five years.

The rules also change the method of project funding. There will be two separate categories of funds: one for Warm, Safe, and Dry and the other for Space/Growth. The available funds will be split between the two categories. The projects are funded in rank order in each category until all funds are allocated or until all projects are funded. If funds remain in one category after all projects in that category are funded for that cycle, the remaining funds will transfer to cover any unfunded projects in the other category.

The amended rules also require a facility to have a facility condition index (FCI) of 65% to qualify for State financial participation, where in the past the DPSAFT would qualify a facility for decommissioning due to age alone. They also require that the DPSAFT will use five-year growth projections instead of ten-year growth projections in determining fundable space in additions and new facilities. Other significant changes include the use of Division enrollment projections only, elimination of State Financial Participation for any gym space used for competition, and the disallowing of excess space funding.

Appendix “A” – Amendments to Arkansas Public School Academic Facility Manual

The amendments to Appendix “A” update outdated portions of the Manual that apply to Career and Technical Education spaces. The amendments include new space plates and a revised POR to bring them in line with current CTE programs.

Appendix “B” – Amendments to Project Agreement

The amendments to Appendix “B” clarify that school districts may start certain Partnership Program Project activities prior to CAPSAFT funding of a project (at the district’s own risk that funding might not be available). Districts also will have an extra year to complete the final “punch list” and request final payment from the State. The amendments also clarify that funded projects must be and remain for academic purposes only, and that the DPSAFT may

monitor to ensure compliance. District also must submit contract costs for each project separately and may not combine projects on the same pay request.

QUESTIONNAIRE
FOR FILING PROPOSED RULES WITH THE
ARKANSAS LEGISLATIVE COUNCIL

DEPARTMENT/AGENCY _____
DIVISION _____
DIVISION DIRECTOR _____
CONTACT PERSON _____
ADDRESS _____
PHONE NO. _____ FAX NO. _____ E-MAIL _____
NAME OF PRESENTER AT COMMITTEE MEETING _____
PRESENTER E-MAIL _____

INSTRUCTIONS

- A. Please make copies of this form for future use.
- B. Please answer each question completely using layman terms. You may use additional sheets if necessary.
- C. If you have a method of indexing your rules, please give the proposed citation after "Short Title of this
- D. Rule" below.
- E. Submit two (2) copies of the Questionnaire and Financial Impact Statement attached to the front of two (2) copies of the proposed rule and required documents. Mail or deliver to:

Jessica C. Sutton
Administrative Rules Review Section
Arkansas Legislative Council
Bureau of Legislative Research
One Capitol Mall, 5th Floor
Little Rock, AR 72201

1. What is the short title of this rule?

2. What is the subject of the proposed rule?

3. Is this rule required to comply with a federal statute, rule, or regulation? Yes No

If yes, please provide the federal rule, regulation, and/or statute citation.

4. Was this rule filed under the emergency provisions of the Administrative Procedure Act?

Yes No

If yes, what is the effective date of the emergency rule? _____

When does the emergency rule expire? _____

Will this emergency rule be promulgated under the permanent provisions of the Administrative Procedure Act? Yes No

5. Is this a new rule? Yes No If yes, please provide a brief summary explaining the rule.

Does this repeal an existing rule? Yes No If yes, a copy of the repealed rule is to be included with your completed questionnaire. If it is being replaced with a new rule, please provide a summary of the rule giving an explanation of what the rule does.

Is this an amendment to an existing rule? Yes No If yes, please attach a mark-up showing the changes in the existing rule and a summary of the substantive changes. Note: The summary should explain what the amendment does, and the mark-up copy should be clearly labeled “mark-up.”

6. Cite the state law that grants the authority for this proposed rule? If codified, please give the Arkansas Code citation.

7. What is the purpose of this proposed rule? Why is it necessary?

8. Please provide the address where this rule is publicly accessible in electronic form via the Internet as required by Arkansas Code § 25-19-108(b).

9. Will a public hearing be held on this proposed rule? Yes No If yes, please complete the following:

Date: _____

Time: _____

Place: _____

10. When does the public comment period expire for permanent promulgation? (Must provide a date.)

11. What is the proposed effective date of this proposed rule? (Must provide a date.)

12. Please provide a copy of the notice required under Ark. Code Ann. § 25-15-204(a), and proof of the publication of said notice. _____

13. Please provide proof of filing the rule with the Secretary of State as required pursuant to Ark. Code Ann. § 25-15-204(e). _____

14. Please give the names of persons, groups, or organizations that you expect to comment on these rules? Please provide their position (for or against) if known.

FINANCIAL IMPACT STATEMENT

PLEASE ANSWER ALL QUESTIONS COMPLETELY

DEPARTMENT _____
DIVISION _____
PERSON COMPLETING THIS STATEMENT _____
TELEPHONE NO. _____ FAX NO. _____ EMAIL: _____

To comply with Ark. Code Ann. § 25-15-204(e), please complete the following Financial Impact Statement and file two (2) copies with the Questionnaire and proposed rules.

SHORT TITLE OF THIS RULE

1. Does this proposed, amended, or repealed rule have a financial impact? Yes No
2. Is the rule based on the best reasonably obtainable scientific, technical, economic, or other evidence and information available concerning the need for, consequences of, and alternatives to the rule?
Yes No
3. In consideration of the alternatives to this rule, was this rule determined by the agency to be the least costly rule considered? Yes No

If an agency is proposing a more costly rule, please state the following:

- a) How the additional benefits of the more costly rule justify its additional cost;
- b) The reason for adoption of the more costly rule;
- c) Whether the more costly rule is based on the interests of public health, safety, or welfare, and if so, please explain; and
- d) Whether the reason is within the scope of the agency's statutory authority, and if so, please explain.

4. If the purpose of this rule is to implement a federal rule or regulation, please state the following:

a) What is the cost to implement the federal rule or regulation?

Current Fiscal Year

Next Fiscal Year

General Revenue _____
Federal Funds _____
Cash Funds _____
Special Revenue _____
Other (Identify) _____

General Revenue _____
Federal Funds _____
Cash Funds _____
Special Revenue _____
Other (Identify) _____

Total _____

Total _____

b) What is the additional cost of the state rule?

Current Fiscal Year

Next Fiscal Year

General Revenue _____
Federal Funds _____
Cash Funds _____
Special Revenue _____
Other (Identify) _____

General Revenue _____
Federal Funds _____
Cash Funds _____
Special Revenue _____
Other (Identify) _____

Total _____

Total _____

5. What is the total estimated cost by fiscal year to any private individual, entity and business subject to the proposed, amended, or repealed rule? Identify the entity(ies) subject to the proposed rule and explain how they are affected.

Current Fiscal Year

Next Fiscal Year

\$ _____

\$ _____

6. What is the total estimated cost by fiscal year to state, county, and municipal government to implement this rule? Is this the cost of the program or grant? Please explain how the government is affected.

Current Fiscal Year

Next Fiscal Year

\$ _____

\$ _____

7. With respect to the agency's answers to Questions #5 and #6 above, is there a new or increased cost or obligation of at least one hundred thousand dollars (\$100,000) per year to a private individual, private entity, private business, state government, county government, municipal government, or to two (2) or more of those entities combined?

Yes No

If YES, the agency is required by Ark. Code Ann. § 25-15-204(e)(4) to file written findings at the time of filing the financial impact statement. The written findings shall be filed simultaneously with the financial impact statement and shall include, without limitation, the following:

- (1) a statement of the rule's basis and purpose;
- (2) the problem the agency seeks to address with the proposed rule, including a statement of whether a rule is required by statute;
- (3) a description of the factual evidence that:
 - (a) justifies the agency's need for the proposed rule; and
 - (b) describes how the benefits of the rule meet the relevant statutory objectives and justify the rule's costs;
- (4) a list of less costly alternatives to the proposed rule and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (5) a list of alternatives to the proposed rule that were suggested as a result of public comment and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (6) a statement of whether existing rules have created or contributed to the problem the agency seeks to address with the proposed rule and, if existing rules have created or contributed to the problem, an explanation of why amendment or repeal of the rule creating or contributing to the problem is not a sufficient response; and
- (7) an agency plan for review of the rule no less than every ten (10) years to determine whether, based upon the evidence, there remains a need for the rule including, without limitation, whether:
 - (a) the rule is achieving the statutory objectives;
 - (b) the benefits of the rule continue to justify its costs; and
 - (c) the rule can be amended or repealed to reduce costs while continuing to achieve the statutory objectives.