

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

Form Printed
4/24/2015

SCHOOL DISTRICT		USER DOCUMENTATION -
SCHOOL NAME		RUN BY: _____
PROJECT NAME		DATE: _____
PROJECT NUMBER		
1. NUMBER OF STUDENTS Enter maximum projected number of students during next ten years		
Kindergarten	Grade 7	2. KITCHEN School may have warming kitchen or full service kitchen Select from menu below YES or NO if school will have warming kitchen Warming Kitchen <input type="checkbox"/> NO Full Service Kitchen <input type="checkbox"/> YES
Grade 1	Grade 8	
Grade 2	Grade 9	
Grade 3	Grade 10	
Grade 4	Grade 11	
Grade 5	Grade 12	
Grade 6	TOTAL 0	
3. MULTI-STORY SCHOOL Select from menu if school is multi-story NO - Single Story <input type="checkbox"/> Gross Square Feet		
4. TOTAL SPACE EXISTING CAMPUS 0		
TOTAL REQUIRED SPACES 0 Square Feet		
SUPPORT SPACE ALLOWANCE 0 Square Feet		
TOTAL REQUIRED + SUPPORT SPACE ALLOWANCE 0 Square Feet		
10% CONSTRUCTION FACTOR 0.10		
TOTAL REQUIRED/FUNDED SQUARE FOOTAGE 0 Square Feet		
TOTAL SPACES (sum) 0 Square Feet		NEW SPACES (sum) 0 Square Feet

REQUIRED SPACES	STANDARD	REQUIRED SPACES		NEW SPACES		EXISTING SPACES (in their final configuration)		TOTAL SPACES (NEW + EXISTING)		REQUIRED SPACES CHECK	
		SF	Qty	AREA	Qty	AREA	Qty	AREA	Qty	AREA	Qty
ACADEMIC CORE											
E-AC-3	Kindergarten Classroom	1000	0	0				0	0	0	0
E-AC-4	Kindergarten Restroom	45	0	0				0	0	0	0
E-AC-5a	Elem Classroom Grades 1-3	850	0	0				0	0	0	0
E-AC-5b	Elem Classroom Grades 4-5	850	0	0				0	0	0	0
M-AC-1a	MS Classroom Grade 6	850	0	0				0	0	0	0
M-AC-1b	MS Classroom Grades 7-8	850	0	0				0	0	0	0
M-WD-CE 1	Workforce Development-Career E	1,300	0	0				0	0	0	0
H-AC-1	HS Classroom	850	0	0				0	0	0	0
H-AC-2	Science Clrm/Lab-Gen/Physics	1,440	0	0				0	0	0	0
H-AC-3	Science Clrm/Lab-Chemistry	1,440	0	0				0	0	0	0
H-AC-4	Science Clrm/Lab-Biol/Life Sci	1,440	0	0				0	0	0	0
H-AC-5	Science Prep	300	0	0				0	0	0	0
H-AC-11	Chemical Storage	150	0	0				0	0	0	0
H-AC-12	Multi-Use Room	1,500	0	0				0	0	0	0
H-AC-13	Instructional Multi-Purpose Rm	850	0	0				0	0	0	0
H-AC-8	Project Lab/Classroom	1,100	0	0				0	0	0	0
E-MC-1	Reading Room/Circulation	0	0	0				0	0	0	0
E-MC-4	Computer Lab	900	0	0				0	0	0	0
M/H-MC-1	Reading Room/Circulation	0	0	0				0	0	0	0
M-MC-4	Media Center Computer Lab	900	0	0				0	0	0	0
E-VA-1	Art Room	1200	0	0				0	0	0	0
E-VA-3	Art Material Storage	80	0	0				0	0	0	0
E-AC-10	Fine Arts Instruction Room	1,200	0	0				0	0	0	0
E-AC-11	Fine Arts Instruction Storage	100	0	0				0	0	0	0
M-VA-1	Art Room	1200	0	0				0	0	0	0
H-VA-1	Art Room	1200	0	0				0	0	0	0
M/H-VA-3	Art Material Storage	100	0	0				0	0	0	0
E-MU-1	Music Room	1,200	0	0				0	0	0	0
E-MU-2	Music Storage	100	0	0				0	0	0	0
M-MU-2	Music Storage	100	0	0				0	0	0	0
M/H-MU-1	Instrumental Room	1,400	0	0				0	0	0	0
H-MU-2	Instrument Storage	200	0	0				0	0	0	0
M-MU-8	Vocal Room	1,200	0	0				0	0	0	0
H-MU-8	Vocal Room	1,200	0	0				0	0	0	0
H-MU-9	Vocal Storage	150	0	0				0	0	0	0
E-PE-1	PE Area	2500	0	0				0	0	0	0
M-PE-1	PE Area	4000	0	0				0	0	0	0
H-PE-1	PE Area	6000	0	0				0	0	0	0
H-PE-3	Student Locker Room	400	0	0				0	0	0	0
H-PE-4	Student Restroom/Shower	150	0	0				0	0	0	0
H-WD-CE	Workforce Dev Career Education F	Varies	0	0	0	0	0	0	0	0	0
H-WD-CE	Workforce Dev Career Education F	Varies	0	Varies							
H-WD-CE	Workforce Dev Career Education F	Varies	0	Varies							
SPECIAL EDUCATION											
E/MH-SE-1	Self-contained Classroom	850	1	850				0	0	-1	-850
E/MH-SE-2	Workroom/Conference	150	1	150				0	0	-1	-150
E/MH-SE-3	Restroom/Shower	100	1	100				0	0	-1	-100
E/MH-SE-4	Special Education/Resource	450	1	450				0	0	-1	-450
E/MH-SE-5	Speech Therapy	475	1	475				0	0	-1	-475
E/MH-SE-7	OT/PT	350	1	350				0	0	-1	-350
E-GT-1	Gifted and Talented	850	0	0				0	0	0	0
ADMINISTRATIVE SPACES											
E/MH-AD-3	Principal's Office	150	1	150				0	0	-1	-150
E/MH-AD-4	Assistant Principal's Office	120	0	0				0	0	0	0
E/MH-AD-11	Guidance Counselor's Office	120	1	120				0	0	-1	-120
E/MH-AD-15	Health Center	250	1	250				0	0	-1	-250
E/MH-AD-20	Health Center Restroom	45	1	45							
PERFORMING ARTS											
H-PA-1	Auditorium	1500	0	0				0	0	0	0
H-PA-3	Stage Area (includes wings)	600	0	0				0	0	0	0

SUITABILITY ANALYSIS

SUITABILITY ANALYSIS				
BY:		0		
DATE:		1/0/1900		
(CHOOSE CORRECT PROJECT TYPE)				
FOR ADDITION PROJECT	<input type="checkbox"/> YES			
FOR NEW SCHOOL IN DISTRICT	<input type="checkbox"/> 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	0	0
Media Center	0	0	0	0
Student Dining	0	0	0	0
Performing Arts	0	0	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
4/24/2015

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	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-WD-CE-2	Workforce Dev- Career EducationP	1300		
M-WD-CE-3	Workforce Development-Career Ed	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		

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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-2	Auxiliary Gymnasium	4,000		
H-PE-5	Physical Education Storage	200		
H-PE-6	P.E./Athletic Office	75		
H-PE-7	Staff Shower	75		
H-PE-8	Athletic Director's Office	120		
H-PE-9	Lobby Services	100		
H-PE-10	Training Room	200		
H-PE-11	Physical Health Classroom	850		
H-PE-12	Multi-use P.E. Room	2,400		
	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		

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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-5	Conference Room	150		
M-AD-6	Mail/Work/Copy Room	150		
M-AD-7	Administrative Storage	75		
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		

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WORKFORCE DEVELOPMENT CAREER EDUCATION Required for 9-12)

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

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WORKFORCE DEVELOPMENT CAREER EDUCATION Required for 9-12)

SCHOOL DISTRICT	SCHOOL NAME	PROJECT NAME	PROJECT NUMBER	0		9-12 schools must provide a minimum of three workforce development <u>Career Education</u> programs. Each contain at least three course offerings. Allowable workforce <u>Career Education</u> total space is shown on Summa					
				0		0		0		0	
				0		0		0		0	
				REQUIRED	NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)		
<u>WORKFORCE DEVELOPMENT-CAREER EDUC</u>				SIZE	Qty	AREA	Qty	AREA	Qty	AREA	
Family & Consumer Sciences											
WD-CE-FCS-1	Family & Consumer Sciences Lab			1,200					0	0	
WD-CE-FCS-2	Food Prep Lab (kitchen units)			600					0	0	
WD-CE-FCS-3	Sewing Lab			550					0	0	
WD-CE-FCS-4	Fitting Room			150					0	0	
WD-CE-FCS-5	Laundry			50					0	0	
Consumer Services											
WD-CE-FCS-1	Consumer Services Lab			1,500					0	0	
Education & Training											
WD-CE-FCS-6	Education & Training Lab			1,200					0	0	
Food Production, Management, & Services											
WD-CE-FCS-7	Food Production, Management, & Services Lab			1,200					0	0	
WD-CE-FCS-8	Food Prep Lab (kitchen units)			600					0	0	
Facilities Management, Maintenance, & Services											
WD-CE-FCS-9	Facilities Management, Maintenance, & Services Lab			1,200					0	0	
Child Care Guidance, Management, & Services											
WD-CE-FCS-1	Child Care Guidance, Management, & Services Lab			1,200					0	0	
WD-CE-FCS-1	Laundry			50					0	0	
Cosmetology											
WD-CE-FCS-1	Cosmetology Lab			2,500					0	0	
Required Spaces in Cosmetology Lab - included in required SF											
WD-CE-FCS-2	Restroom			100							
WD-CE-FCS-2	Reception			250							
WD-CE-FCS-2	Supply			200							
WD-CE-FCS-2	Dispensary			150							
WD-CE-FCS-1	Office			120							
WD-CE-FCS-1	Cosmetology Clinic Area			1,200					0	0	
WD-CE-FCS-1	Cosmetology Instruction Area			275					0	0	
Related Spaces											
WD-CE-FCS-1	Classroom			850					0	0	
WD-CE-FCS-1	Restrooms			150					0	0	
WD-CE-FCS-1	Storage			100					0	0	
Architecture and Construction Services											
Construction Technology											
WD-CE-ARC-1	Construction Technology Lab			3,000					0	0	
HVACR											
WD-CE-ARC-2	HVACR Lab			3,000					0	0	
Related Spaces											
WD-CE-ARC-3	Classroom			850					0	0	
WD-CE-ARC-4	Office			120					0	0	
WD-CE-ARC-5	Storage			200					0	0	
ARTS, AV TECHNOLOGY, & COMMUNICATION SPACES											
Advertising Design											
WD-CE-AV-1	Advertising Design Lab			1,500					0	0	
Career Communications											
WD-CE-AV-2	Career Communications Lab			1,500					0	0	
Commercial Photography											
WD-CE-AV-3	Photography Production Lab			400					0	0	

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WORKFORCE DEVELOPMENT CAREER EDUCATION Required for 9-12)

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

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SCHOOL NAME		0							
PROJECT NAME		0							
PROJECT NUMBER		0							
			REQUIRED	NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
	WORKFORCE DEVELOPMENT <u>CAREER EDUC</u>	SIZE		Qty	AREA	Qty	AREA	Qty	AREA
WD-CE-MAN-4	Welding Lab	3,000						0	0
Related Spaces									
WD-CE-MAN-7	Classroom	850						0	0
WD-CE-MAN-8	Office	120						0	0
WD-CE-MAN-9	Storage	200						0	0
SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS SPACES									
Drafting & Design									
WD-CE-ENG-2	Drafting & Design Lab	2,000						0	0
Computer Engineering									
WD-CE-ENG-2	Computer Engineering Lab	1,500						0	0
Geospatial Technology (GIS)									
WD-CE-ENG-3	Geospatial Technology (GIS) Lab	1,500						0	0
Pre-Engineering									
WD-CE-ENG-4	Pre-Engineering Lab	1,500						0	0
Related Spaces									
WD-CE-ENG-8	Classroom	850						0	0
WD-CE-ENG-6	Office	120						0	0
WD-CE-ENG-7	Storage	200						0	0
Transportation, Distribution, & Logistics Spaces									
Automotive Collision									
WD-CE-TDL-1	Automotive Collision Repair Lab	4,000						0	0
Automotive Service Technology									
WD-CE-TDL-2	Automotive Service Technology Lab	4,000						0	0
Aviation Mechanics									
WD-CE-TDL-3	Aviation Mechanics Lab	10,000						0	0
WD-CE-TDL-4	Aviation Technology Lab	1,200						0	0
Diesel Mechanics									
WD-CE-TDL-5	Diesel Mechanics Lab	4,000						0	0
Power Equipment Technology									
WD-CE-TDL-6	Power Equipment Technology Lab	3,000						0	0
Related Spaces									
WD-CE-TDL-7	Classroom	850						0	0
WD-CE-TDL-8	Office	120						0	0
WD-CE-TDL-9	Storage	200						0	0
			TOTALS	0	0	0	0	0	0

**ARKANSAS SCHOOL FACILITY MANUAL
PROGRAM OF REQUIREMENTS
REQUIRED SPACES NOTES**

Form Printed
4/24/2015

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-CE-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 Career Educati	Varies	Total Minimum 8,000 SF. Maximum 23,000 SF. 15 SF/student.
H-WD-CE	Workforce Dev Career Educati	Varies	
H-WD-CE	Workforce Dev Career Educati	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
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%
E/M/H-FS-2e	Ware Washing	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 9%
BUILDING SERVICES			
E/M/H-CU-1	Workroom	Computed	0.5 SF per student. Minimum 125 SF.
E/M/H-MultiSt	Vertical Circulation	Computed	Vertical Circulation for Multi-Story Schools
E/M/H-BS-1	Large Group Restrooms	Computed	Equal to the sum of the program areas, excluding building services, multiplied by 3%.
E/M/H-BS-2	Custodial Closet	50	
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	