

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

Form Printed  
9/18/2014

SCHOOL DISTRICT																					
SCHOOL NAME				USER DOCUMENTATION -																	
PROJECT NAME				RUN BY:																	
PROJECT NUMBER				DATE:																	
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															
Grade 1		Grade 8		Select from menu below YES or NO if school will have warming kitchen																	
Grade 2		Grade 9		Warming Kitchen	NO																
Grade 3		Grade 10		Full Service Kitchen	YES																
Grade 4		Grade 11		3. MULTI-STORY SCHOOL																	
Grade 5		Grade 12		Select from menu if school is multi-story																	
Grade 6		TOTAL	0	4. TOTAL SPACE EXISTING CAMPUS		NO - Single Story															
						0 Gross Square Feet															
TOTAL REQUIRED SPACES				0		Square Feet															
SUPPORT SPACE ALLOWANCE				0		Square Feet															
TOTAL REQUIRED + SUPPORT SPACE ALLOWANCE				0		Square Feet										TOTAL SPACES (sum)		0		Square Feet	
10% CONSTRUCTION FACTOR				0.10												NEW SPACES (sum)		0		Square Feet	
TOTAL REQUIRED/FUNDED SQUARE FOOTAGE				0		Square Feet															
REQUIRED SPACES		STANDARD	REQUIRED SPACES		NEW SPACES		EXISTING SPACES (in their final configuration)		TOTAL SPACES (NEW + EXISTING)		REQUIRED SPACES CHECK										
Space	SF	Qty	AREA	Qty	AREA	Qty	AREA	Qty	AREA	Qty	AREA	Qty	AREA								
<b>ACADEMIC CORE</b>																					
E-AC-3	Kindergarten Classroom	1000	0	0				0	0	0	0	0	0								
E-AC-4	Kindergarten Restroom	45	0	0				0	0	0	0	0	0								
E-AC-5a	Elem Classroom Grades 1-3	850	0	0				0	0	0	0	0	0								
E-AC-5b	Elem Classroom Grades 4-5	850	0	0				0	0	0	0	0	0								
M-AC-1a	MS Classroom Grade 6	850	0	0				0	0	0	0	0	0								
M-AC-1b	MS Classroom Grades 7-8	850	0	0				0	0	0	0	0	0								
M-WD-1	Workforce Development	1,300	0	0				0	0	0	0	0	0								
H-AC-1	HS Classroom	850	0	0				0	0	0	0	0	0								
H-AC-2	Science Clrm/Lab-Gen/Physics	1,440	0	0				0	0	0	0	0	0								
H-AC-3	Science Clrm/Lab-Chemistry	1,440	0	0				0	0	0	0	0	0								
H-AC-4	Science Clrm/Lab-Biol/Life Sci	1,440	0	0				0	0	0	0	0	0								
H-AC-5	Science Prep	300	0	0				0	0	0	0	0	0								
H-AC-11	Chemical Storage	150	0	0				0	0	0	0	0	0								
H-AC-12	Multi-Use Room	1,500	0	0				0	0	0	0	0	0								
H-AC-13	Instructional Multi-Purpose Rm	850	0	0				0	0	0	0	0	0								
H-AC-8	Project Lab/Classroom	1,100	0	0				0	0	0	0	0	0								
E-MC-1	Reading Room/Circulation	0	0	0				0	0	0	0	0	0								
E-MC-4	Computer Lab	900	0	0				0	0	0	0	0	0								
M/H-MC-1	Reading Room/Circulation	0	0	0				0	0	0	0	0	0								
M-MC-4	Media Center Computer Lab	900	0	0				0	0	0	0	0	0								
E-VA-1	Art Room	1200	0	0				0	0	0	0	0	0								
E-VA-3	Art Material Storage	80	0	0				0	0	0	0	0	0								
E-AC-10	Fine Arts Instruction Room	1,200	0	0				0	0	0	0	0	0								
E-AC-11	Fine Arts Instruction Storage	100	0	0				0	0	0	0	0	0								
M-VA-1	Art Room	1200	0	0				0	0	0	0	0	0								
H-VA-1	Art Room	1200	0	0				0	0	0	0	0	0								
M/H-VA-3	Art Material Storage	100	0	0				0	0	0	0	0	0								
E-MU-1	Music Room	1,200	0	0				0	0	0	0	0	0								
E-MU-2	Music Storage	100	0	0				0	0	0	0	0	0								
M-MU-2	Music Storage	100	0	0				0	0	0	0	0	0								
M/H-MU-1	Instrumental Room	1,400	0	0				0	0	0	0	0	0								
H-MU-2	Instrument Storage	200	0	0				0	0	0	0	0	0								
M-MU-8	Vocal Room	1,200	0	0				0	0	0	0	0	0								
H-MU-8	Vocal Room	1,200	0	0				0	0	0	0	0	0								
H-MU-9	Vocal Storage	150	0	0				0	0	0	0	0	0								
E-PE-1	PE Area	2500	0	0				0	0	0	0	0	0								
M-PE-1	PE Area	4000	0	0				0	0	0	0	0	0								
H-PE-1	PE Area	6000	0	0				0	0	0	0	0	0								
H-PE-3	Student Locker Room	400	0	0				0	0	0	0	0	0								
H-PE-4	Student Restroom/Shower	150	0	0				0	0	0	0	0	0								
H-WD	Workforce Dev Program One	Varies	0	0	0	0	0	0	0	0	0	0	0								
H-WD	Workforce Dev Program Two	Varies	0	Varies																	
H-WD	Workforce Dev Program Three	Varies	0	Varies																	
<b>SPECIAL EDUCATION</b>																					
E/M/H-SE-1	Self-contained Classroom	850	1	850				0	0	0	0	-1	-850								
E/M/H-SE-2	Workroom/Conference	150	1	150				0	0	0	0	-1	-150								
E/M/H-SE-3	Restroom/Shower	100	1	100				0	0	0	0	-1	-100								
E/M/H-SE-4	Special Education/Resource	450	1	450				0	0	0	0	-1	-450								
E/M/H-SE-5	Speech Therapy	475	1	475				0	0	0	0	-1	-475								
E/M/H-SE-7	OT/PT	350	1	350				0	0	0	0	-1	-350								
E-GT-1	Gifted and Talented	850	0	0				0	0	0	0	0	0								
<b>ADMINISTRATIVE SPACES</b>																					
E/M/H-AD-3	Principal's Office	150	1	150				0	0	0	0	-1	-150								
E/M/H-AD-4	Assistant Principal's Office	120	0	0				0	0	0	0	0	0								
E/M/H-AD-11	Guidance Counselor's Office	120	1	120				0	0	0	0	-1	-120								
E/M/H-AD-15	Health Center	250	1	250				0	0	0	0	-1	-250								
E/M/H-AD-20	Health Center Restroom	45	1	45																	
<b>PERFORMING ARTS</b>																					
H-PA-1	Auditorium	1500	0	0				0	0	0	0	0	0								
H-PA-3	Stage Area (includes wings)	600	0	0				0	0	0	0	0	0								

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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				
<b>STUDENT DINING</b>												
E/M/H-SD-1	Student Dining	0	1	0		0		-1		0		
<b>FOOD SERVICE</b>												
E/M/H-FS-1	Warming Kitchen	0	0	0		0		0		0		
E/M/H-FS-2	Kitchen (total)	0	1	0		0		-1		0		
E/M/H-FS-2a	Preparation Area	0	1	0		0		-1		0		
E/M/H-FS-2b	Serving Area	0	1	0		0		-1		0		
E/M/H-FS-2c	Dry Food Storage	0	1	0		0		-1		0		
E/M/H-FS-2d	Cooler/Freezer	0	1	0		0		-1		0		
E/M/H-FS-2e	Ware Washing	0	1	0		0		-1		0		
<b>BUILDING SERVICES</b>												
E/M/H-CU-1	Workroom	125	1	125		0		-1		-125		
E/M/H-MultiSt	Vertical Circulation	0	0	0		0		0		0		
E/M/H-BS-1	Large Group Restrooms	92		92		0				-92		
E/M/H-BS-2	Custodial Closet	50	1	50		0		-1		-50		
E/M/H-BS-3	Electrical Closet	50	1	50		0		-1		-50		
E/M/H-BS-4	Telecommunications Room	64	1	64		0		-1		-64		
E/M/H-BS-5	Corridors/Circulation	613		613		0				-613		
E/M/H-BS-6	Mech/Elect Space/Decks	169		169		0				-169		
E/M/H-BS-7	Storage Area	150	1	150		0		-1		-150		
E/M/H-BS-8	Central Storage Area	150	1	150		0		-1		-150		
E/M/H-BS-9	Loading/Receiving Area	100	1	100		0		-1		-100		
E/M/H-BS-10	Main Cross-connect	150	1	150		0		-1		-150		
<p><b>NOTES: PLEASE DESCRIBE 1) ANY CONVERSIONS OF SPACE. FOR EXAMPLE, EXISTING 3,000 SF STUDENT DINING CONVERTED TO THREE 4TH GRADE CLASSROOMS.</b></p> <p><b>2) ANY SHARED SPACES WITH OTHER SCHOOLS.</b></p>												

# SUITABILITY ANALYSIS

SUITABILITY ANALYSIS			
BY:	0		
DATE:	1/0/1900		
<b>(CHOOSE CORRECT PROJECT TYPE)</b>			
FOR ADDITION PROJECT	YES		
FOR NEW SCHOOL IN DISTRICT	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			
Physical Education	0	0	0
Media Center	0	0	0
Student Dining	0	0	0
Performing Arts	0	0	0
	<b>TOTAL SUITABILITY NEED (GROSS SF)</b>		<b>0</b>
	<b>FOR STATE FINANCIAL PARTICIPATION</b>		
NOTES		District Inputs	
		From POR Summary Sheet	
		Suitability Analysis Computes	
		State Participation Area or Excess Area in Gross SF	

**ARKANSAS SCHOOL FACILITY MANUAL  
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SCHOOL SUPPORT SPACES (NOT REQUIRED)**

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<b>SCHOOL DISTRICT</b>		0		
<b>SCHOOL NAME</b>		0		
<b>PROJECT NAME</b>		0		
<b>PROJECT NUMBER</b>		0		
<b>ONLY ENTER NEW SPACES INCLUDED IN THE PROJECT</b>				
	SUPPORT SPACES (NOT REQUIRED)	<b>SUGGESTED SF</b>	<b>Qty</b>	<b>AREA</b>
	<b>ACADEMIC CORE</b>			
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-2	Workforce Dev Production Lab	1300		
M-WD-3	Workforce Development 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		

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<b>SCHOOL DISTRICT</b>		0		
<b>SCHOOL NAME</b>		0		
<b>PROJECT NAME</b>		0		
<b>PROJECT NUMBER</b>		0		
<b>ONLY ENTER NEW SPACES INCLUDED IN THE PROJECT</b>				
	<b>SUPPORT SPACES (NOT REQUIRED)</b>	<b>SUGGESTED SF</b>	<b>Qty</b>	<b>AREA</b>
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		
<b>SPECIAL EDUCATION</b>				
E-SE-6	Storage	80		
M-SE-6	Storage	100		
H-SE-6	Storage	100		
<b>ADMINISTRATIVE SPACES</b>				
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		





**ARKANSAS SCHOOL FACILITY MANUAL  
PROGRAM OF REQUIREMENTS  
WORKFORCE DEVELOPMENT (Required for 9-12)**

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9/18/2014

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

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WORKFORCE DEVELOPMENT (Required for 9-12)**

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

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

**ARKANSAS SCHOOL FACILITY MANUAL  
PROGRAM OF REQUIREMENTS  
WORKFORCE DEVELOPMENT (Required for 9-12)**

Printed on  
9/18/2014

<b>SCHOOL DISTRICT</b>		0		9-12 schools must provide a minimum of three					
<b>SCHOOL NAME</b>			0	workforce development programs. Each program must					
<b>PROJECT NAME</b>			0	contain at least three course offerings. Allowable					
<b>PROJECT NUMBER</b>			0	workforce total space is shown on Summary sheet.					
			<b>REQUIRED</b>	<b>NEW SPACES</b>		<b>EXISTING SPACES</b>		<b>TOTAL SPACES (NEW + EXISTING)</b>	
	<b>WORKFORCE DEVELOPMENT</b>		<b>SIZE</b>	<b>Qty</b>	<b>AREA</b>	<b>Qty</b>	<b>AREA</b>	<b>Qty</b>	<b>AREA</b>
WD-MAN-6	Welding Lab		3,000					0	0
<b>Related Spaces</b>									
WD-MAN-7	Classroom		850					0	0
WD-MAN-8	Office		120					0	0
WD-MAN-9	Storage		200					0	0
<b>SCIENCE, TECHNOLOGY, ENGINEERING, &amp; MATHEMATICS SPACES</b>									
<b>Drafting &amp; Design</b>									
WD-ENG-1	Drafting & Design Lab		2,000					0	0
<b>Computer Engineering</b>									
WD-ENG-2	Computer Engineering Lab		1,500					0	0
<b>Geospatial Technology (GIS)</b>									
WD-ENG-3	Geospatial Technology (GIS) Lab		1,500					0	0
<b>Pre-Engineering</b>									
WD-ENG-4	Pre-Engineering Lab		1,500					0	0
<b>Related Spaces</b>									
WD-ENG-5	Classroom		850					0	0
WD-ENG-6	Office		120					0	0
WD-ENG-7	Storage		200					0	0
<b>Transportation, Distribution, &amp; Logistics Spaces</b>									
<b>Automotive Collision</b>									
WD-TDL-1	Automotive Collision Repair Lab		4,000					0	0
<b>Automotive Service Technology</b>									
WD-TDL-2	Automotive Service Technology Lab		4,000					0	0
<b>Aviation Mechanics</b>									
WD-TDL-3	Aviation Mechanics Lab		10,000					0	0
WD-TDL-4	Aviation Technology Lab		1,200					0	0
<b>Diesel Mechanics</b>									
WD-TDL-5	Diesel Mechanics Lab		4,000					0	0
<b>Power Equipment Technology</b>									
WD-TDL-6	Power Equipment Technology Lab		3,000					0	0
<b>Related Spaces</b>									
WD-TDL-7	Classroom		850					0	0
WD-TDL-8	Office		120					0	0
WD-TDL-9	Storage		200					0	0
			<b>TOTALS</b>	0	0	0	0	0	0

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

Form Printed  
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REQUIRED SPACES		STANDARD SIZE	Notes
Space	Square Feet		
<b>ACADEMIC CORE</b>			
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	Workforce Dev Program One	Varies	Total. Minimum 8,000 SF. Maximum 23,000 SF. 15 SF/student.
H-WD	Workforce Dev Program Two	Varies	
H-WD	Workforce Dev Program Three	Varies	
<b>SPECIAL EDUCATION</b>			
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	
<b>ADMINISTRATIVE SPACES</b>			
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	
<b>PERFORMING ARTS</b>			
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.
<b>STUDENT DINING</b>			
E/M/H-SD-1	Student Dining	Computed	One-half of the student capacity multiplied by 15 SF per student.
<b>FOOD SERVICE</b>			
E/M/H-FS-1	Warming Kitchen	Computed	2 SF per student.
E/M/H-FS-2	Kitchen (total)	Computed	Equal to sum of areas for preparation, serving, dry food storage, cooler/freezer, and ware washing.
E/M/H-FS-2a	Preparation Area	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 36%.
E/M/H-FS-2b	Serving Area	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 34%.
E/M/H-FS-2c	Dry Food Storage	Computed	Student capacity multiplied by 3.5 SF per student multiplied by 11%.
E/M/H-FS-2d	Cooler/Freezer	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%.
<b>BUILDING SERVICES</b>			
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	