

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

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											
Grade 5		Grade 12		3. MULTI-STORY SCHOOL									
Grade 6		TOTAL	0	Select from menu if school is multi-story		NO - Single Story							
				4. TOTAL SPACE EXISTING CAMPUS		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
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-1	Workforce Development	1,300		0	0					0	0	0	0
H-AC-1	HS Classroom	850		0	0					0	0	0	0
H-AC-2	Science Cirm/Lab-Gen/Physics	1,440		0	0					0	0	0	0
H-AC-3	Science Cirm/Lab-Chemistry	1,440		0	0					0	0	0	0
H-AC-4	Science Cirm/Lab-Bio/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	Workforce Dev Program One	Varies		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								
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					0	0	-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

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

SUITABILITY ANALYSIS

SUITABILITY ANALYSIS			
BY:	0		
DATE:	1/0/1900		
(CHOOSE CORRECT PROJECT TYPE)			
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
	TOTAL SUITABILITY NEED (GROSS SF)		0
	FOR STATE FINANCIAL PARTICIPATION		
NOTES		District Inputs	
		From POR Summary Sheet	
		Suitability Analysis Computes	
		State Participation Area or Excess Area in G	

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

Form Printed
9/12/2014

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-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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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		

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

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9/12/2014

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		

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

Printed on
9/12/2014

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.						
			REQUIRED	NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
WORKFORCE DEVELOPMENT		SIZE	Qty	AREA	Qty	AREA	Qty	AREA	
Agribusiness Systems									
WD-AG-1	Agribusiness Lab	1,500					0	0	
Agricultural Power, Structural, & Technical Sys.									
WD-AG-2	Ag Mechanics Lab	3,000					0	0	
WD-AG-3	Outdoor Covered Work Area	800					0	0	
Agricultural Science - Animal or Plant Sys.									
WD-AG-4	Outdoor Animal Science Lab	1,000					0	0	
Horticulture / Plant Systems									
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	
Natural Resources / Environmental Service Sys.									
WD-AG-9	Aquaculture Lab	500					0	0	
Related Spaces									
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	
Business Marketing									
Management									
WD-BM-1	Management Lab	1,500					0	0	
Office Administration									
WD-BM-2	Office Administration Lab	1,500					0	0	
Hospitality									
WD-BM-3	Hospitality Lab	1,500					0	0	
Lodging									
WD-BM-4	Lodging Lab	1,500					0	0	
Desktop Publishing									
WD-BM-5	Desktop Publishing Lab	1,500					0	0	
Multimedia									
WD-BM-6	Multimedia Lab	1,500					0	0	
Programming									
WD-BM-7	Programming Lab	1,500					0	0	
Accounting									
WD-BM-8	Accounting Lab	1,500					0	0	
Banking & Finance									
WD-BM-9	Banking & Finance Lab	1,500					0	0	
Marketing									
WD-BM-10	Marketing Lab	1,500					0	0	
Related Spaces									
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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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	
Family & Consumer Sciences									
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	
Consumer Services									
WD-FCS-19	Consumer Services Lab	1,500					0	0	
Education & Training									
WD-FCS-6	Education & Training Lab	1,200					0	0	
Food Production, Management, & Services									
WD-FCS-7	Food Production, Management, & Services Lab	1,200					0	0	
WD-FCS-8	Food Prep Lab (kitchen units)	600					0	0	
Facilities Management, Maintenance, & Services									
WD-FCS-9	Facilities Management, Maintenance, & Services	1,200					0	0	
Child Care Guidance, Management, & Services									
WD-FCS-10	Child Care Guidance, Management, & Services Lab	1,200					0	0	
WD-FCS-11	Laundry	50					0	0	
Cosmetology									
WD-FCS-12	Cosmetology Lab	2,500					0	0	
Required Spaces in Cosmetology Lab - included in required SF									
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	
Related Spaces									
WD-FCS-15	Classroom	850					0	0	
WD-FCS-17	Restrooms	150					0	0	
WD-FCS-18	Storage	100					0	0	
Architecture and Construction Services									
Construction Technology									
WD-ARC-1	Construction Technology Lab	3,000					0	0	
HVACR									
WD-ARC-2	HVACR Lab	3,000					0	0	
Related Spaces									
WD-ARC-3	Classroom	850					0	0	
WD-ARC-4	Office	120					0	0	
WD-ARC-5	Storage	200					0	0	
ARTS, AV TECHNOLOGY, & COMMUNICATION SPACES									
Advertising Design									
WD-AV-1	Advertising Design Lab	1,500					0	0	
Career Communications									
WD-AV-2	Career Communications Lab	1,500					0	0	

Form Revised
October 23, 2013

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PROGRAM OF REQUIREMENTS
WORKFORCE DEVELOPMENT (Required for 9-12)**

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9/12/2014

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.						
			REQUIRED	NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
WORKFORCE DEVELOPMENT		SIZE	Qty	AREA	Qty	AREA	Qty	AREA	
Commercial Photography									
WD-AV-3	Photography Production Lab	400					0	0	
WD-AV-4	Photography Workroom	750					0	0	
Graphic Communications									
WD-AV-6	Graphic Communication Work Area	1,800					0	0	
Performing Arts									
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	
Radio / TV Broadcasting									
WD-AV-10	Radio / TV Broadcasting Lab	1,200					0	0	
Related Spaces									
WD-AV-11	Classroom	850					0	0	
WD-AV-12	Office	120					0	0	
WD-AV-13	Storage	200					0	0	
Government and Public Education Spaces									
ROTC									
WD-GOV-1	ROTC Lab	3,000					0	0	
Related Spaces									
WD-GOV-2	Classroom	850					0	0	
WD-GOV-3	Office	120					0	0	
WD-GOV-4	Storage	200					0	0	
Health Science Spaces									
Medical Professions Education									
WD-HSC-1	Clinic Area	500					0	0	
Related Spaces									
WD-HSC-2	Classroom	850					0	0	
WD-HSC-3	Office	120					0	0	
WD-HSC-4	Storage	200					0	0	
Law, Public Safety and Security Spaces									
Criminal Justice									
WD-LAW-1	Criminal Justice Lab (forensics)	1,200					0	0	
Related Spaces									
WD-LAW-2	Classroom	850					0	0	
WD-LAW-3	Office	120					0	0	
WD-LAW-4	Storage	200					0	0	
Manufacturing Spaces									
Electronics									
WD-MAN-1	Electronics Lab	2,000					0	0	
Furniture Manufacturing									
WD-MAN-2	Furniture Manufacturing Lab	3,000					0	0	
Industrial Equipment Maintenance									
WD-MAN-3	Industrial Equipment Lab	3,000					0	0	
Machine Tool Technology									
WD-MAN-4	Machine Tool Lab	3,000					0	0	
Major Appliance Repair									

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

Printed on
9/12/2014

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.					
		REQUIRED	NEW SPACES		EXISTING SPACES		TOTAL SPACES (NEW + EXISTING)	
WORKFORCE DEVELOPMENT		SIZE	Qty	AREA	Qty	AREA	Qty	AREA
WD-MAN-5	Major Appliance Repair Lab	3,000					0	0
Welding								
WD-MAN-6	Welding Lab	3,000					0	0
Related Spaces								
WD-MAN-7	Classroom	850					0	0
WD-MAN-8	Office	120					0	0
WD-MAN-9	Storage	200					0	0
SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS SPACES								
Drafting & Design								
WD-ENG-1	Drafting & Design Lab	2,000					0	0
Computer Engineering								
WD-ENG-2	Computer Engineering Lab	1,500					0	0
Geospatial Technology (GIS)								
WD-ENG-3	Geospatial Technology (GIS) Lab	1,500					0	0
Pre-Engineering								
WD-ENG-4	Pre-Engineering Lab	1,500					0	0
Related Spaces								
WD-ENG-5	Classroom	850					0	0
WD-ENG-6	Office	120					0	0
WD-ENG-7	Storage	200					0	0
Transportation, Distribution, & Logistics Spaces								
Automotive Collision								
WD-TDL-1	Automotive Collision Repair Lab	4,000					0	0
Automotive Service Technology								
WD-TDL-2	Automotive Service Technology Lab	4,000					0	0
Aviation Mechanics								
WD-TDL-3	Aviation Mechanics Lab	10,000					0	0
WD-TDL-4	Aviation Technology Lab	1,200					0	0
Diesel Mechanics								
WD-TDL-5	Diesel Mechanics Lab	4,000					0	0
Power Equipment Technology								
WD-TDL-6	Power Equipment Technology Lab	3,000					0	0
Related Spaces								
WD-TDL-7	Classroom	850					0	0
WD-TDL-8	Office	120					0	0
WD-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
9/12/2014

REQUIRED SPACES		STANDARD SIZE				
Space	Square Feet	Notes				
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 Cirm/Lab-Gen/Physics	1,440	Minimum one plus one per each 500 students			
H-AC-3	Science Cirm/Lab-Chemistry	1,440	One per each 500 students above 1,000 students.			
H-AC-4	Science Cirm/Lab-Bio/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				
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	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%.			
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				