

SUN PRAIRIE PUBLIC LIBRARY SPACE NEEDS ESTIMATE

	<u>Units</u>	<u>SPACE ALLOCATION</u>			
		<u>Optimal</u>	<u>Moderate</u>	<u>Low</u>	<u>Recommend</u>
A. Collection space					
Print + media (NOTE: 0% in circulation)					
Opt: @ 10.0 vol / sq.ft.	250,000	25,000			25,000
Mod: @ 11.5 vol / sq.ft.	250,000		21,739		
Low: @ 13.0 vol / sq.ft.	250,000			19,231	
Periodical display					
@ 1.0 titles per sq.ft.	200	200	200	200	200
B. Public network stations					
Opt: @ 50.0 sq.ft. / terminal	72	3,600			
Mod: @ 40.0 sq.ft. / terminal	72		2,880		2,880
Low: @ 35.0 sq.ft. / terminal	72			2,520	
C. Reader seating space					
Opt: @ 35.0 sq.ft. / seat	170	5,950			
Mod: @ 32.5 sq.ft. / seat	170		5,525		5,525
Low: @ 30.0 sq.ft. / seat	170			5,100	
D. Staff work space					
Opt: @ 150.0 sq.ft. / station	41	6,150			
Mod: @ 137.5 sq.ft. / station	41		5,638		5,638
Low: @ 125.0 sq.ft. / station	41			5,125	
E. Meeting room space					
Multi-purpose room 1					
@ 10.0 sq.ft. per seat + speakers area	200	2,200	2,200	2,200	2,200
Multi-purpose room 2					
@ 15.0 sq.ft. per seat + presenter	120	1,850	1,850	1,850	1,850
Board / conference room					
@ 30.0 sq.ft. per seat + 10 gallery	14	520	520	520	520
Children's multi-purpose room					
@ 15.0 sq.ft. per seat + presenter	65	1,025	1,025	1,025	1,025
SUBTOTAL (A+B+C+D+E)		46,495	41,577	37,771	44,838
F. Special use space (calculated against SUBTOTAL)					
Opt: @ 17.5% of gross building area		17,096			
Mod: @ 15.0% of gross building area			11,877		12,571
Low: @ 12.5% of gross building area				8,230	
G. Nonassignable space (calculated against SUBTOTAL)					
Opt: @ 32.5% of gross building area		31,156			
Mod: @ 30.0% of gross building area			23,206		25,143
Low: @ 27.5% of gross building area				17,605	
H. Percent for art allowance (calculated against SUBTOTAL)					
Opt: @ 1.50% of gross building area		1,438			1,257
Mod: @ 1.25% of gross building area			967		
Low: @ 1.00% of gross building area				640	
I. Dedicated allowances					
Sun Prairie Media Center (current space)		2,699	2,699	2,699	2,699
Bookstore + sorting		925	925	925	925
Children's discovery zone		500	500	500	500
Delivery lockers / dispenser device?		250	250	250	250
Historical museum display		150	150	150	150
GROSS BUILDING AREA		100,390	81,876	68,542	88,332