

# Building S.P.A.C.E.S Facility Educational Adequacy Report



School Name: Columbia HS

Grade Configuration: 9-12

Score: 75.14

Category	Points Earned	Possible Points	Rating	Comment
<i>Art</i>				
Environment	0.479	0.599	Good	Natural light, but no access to outside patio.
Size	0.748	1.496	Poor	The art room is less approximately 64% of the size standard. There is little or no computer space for graphic design instruction in the room.
Location	0.359	0.449	Good	
Storage/Fixed Equip	0.292	0.449	Fair	The room lacks student project display space. There is limited storage for current or finished projects.
<i>Career, Technical and Agricultural Education</i>				
Environment	1.230	1.538	Good	
Size	2.499	3.845	Fair	Career technical education instruction spaces are approximately 75% of their respective size standards.
Location	0.923	1.154	Good	
Storage/Fixed Equip	0.923	1.154	Good	
<i>Computer Labs</i>				
Environment	0.216	0.270	Good	
Size	0.540	0.675	Good	Most computer labs are somewhat undersized.
Location	0.101	0.202	Poor	A number of computer labs are on the ground floor with exterior walls. They do not have camera security, motion sensors or secure window coverings.
Storage/Fixed Equip	0.132	0.202	Fair	There is limited storage in some computer classrooms.
<i>General Classrooms</i>				
Environment	2.808	3.510	Good	Several classrooms do not have natural light, and some have HVAC fluctuations.
Size	7.020	8.775	Good	Most general classrooms are about 80% of the size standard,
Location	2.632	2.632	Excel	
Storage/Fixed Equip	1.711	2.632	Fair	As a whole, general classrooms have limited fixed storage.

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<i>Instructional Resource Rooms</i>				
Environment	0.575	0.719	Good	
Size	1.438	1.797	Good	
Location	0.431	0.539	Good	
Storage/Fixed Equip	0.431	0.539	Good	
<i>Learning Environment</i>				
Learning Style Variety	3.600	4.500	Good	
Interior Environment	1.440	1.800	Good	Most classrooms have flexible desk space, but permanent placement of technology equipment limits flexible configurations.
Exterior Environment	0.877	1.350	Fair	Although several interior courtyards are available, they are not used or secured for outside learning functions.
Environment	0.607	0.759	Good	
<i>Media Center</i>				
Size	0.949	1.897	Poor	The media center is small representing roughly half of the size requirement, and does not include all recommended spaces and work areas.
Location	0.569	0.569	Excel	
Storage/Fixed Equip	0.370	0.569	Fair	There are limited work rooms and no conference/meeting room in the media center.
<i>Music</i>				
Environment	0.428	0.534	Good	
Size	1.069	1.336	Good	Music rooms are about 85% of the applicable size standards.
Location	0.401	0.401	Excel	
Storage/Fixed Equip	0.321	0.401	Good	One band instrument and uniform storage area has HVAC issues. The band room lacks a fixed/raised conductor podium. Two of the six existing practice rooms are located in space now used for language instruction.
<i>Performing Arts</i>				
Environment	0.289	0.289	Excel	

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<i>Performing Arts</i>				
Size	0.469	0.721	Fair	Although the size of the performing arts space meets size requirements, there is no black box/drama space, and the space originally designed for dance has been repurposed to hold a language class.
Location	0.216	0.216	Excel	
Storage/Fixed Equip	0.173	0.216	Good	
<i>Physical Education</i>				
Environment	1.404	2.160	Fair	The wrestling room is in the gymnasium mezzanine area, and a raised stage area in the main gym has been converted to an auxiliary court.
Size	2.700	5.400	Poor	The main gym is roughly half of the recommended size.
Location	1.296	1.620	Good	Some physical education spaces have difficult ADA access.
Storage/Fixed Equip	1.296	1.620	Good	
<i>Science</i>				
Environment	0.597	0.747	Good	
Size	1.494	1.867	Good	The science labs meet approximately 85% of the size standard.
Location	0.448	0.560	Good	Science labs do not have direct access to outdoor areas.
Storage/Fixed Equip	0.364	0.560	Fair	Some science labs do not have all required safety equipment, and appropriate storage cabinets for chemicals and other controlled materials.
<i>Self-Contained Special Education</i>				
Environment	0.383	0.479	Good	There are four self-contained special education classrooms, and they differ dramatically in their layout and types of space.
Size	0.959	1.198	Good	The special education classrooms are about 80 to 85 % of the applicable size standards.
Location	0.359	0.359	Excel	
Storage/Fixed Equip	0.180	0.359	Poor	One classroom suite has all of the required spaces and features, while others have little or no storage, no changing areas, restroom access is down the hall, and no hot/cold water and other equipment in each room.

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<i>Non-Instructional Spaces</i>				
Administration	1.879	2.349	Good	
Cafeteria	2.880	3.600	Good	
Food Service and Prep	2.987	4.595	Fair	There is no PA system, loading dock door buzzer or peephole, and no HVAC in the food preparation area. Staff lockers are in a hallway.
Clinic	0.000	0.214	Unsat	There is no clinic space in this school.
Counseling	0.681	0.681	Excel	
Custodial and Maintenance	0.360	0.450	Good	
Student Restrooms	0.657	0.821	Good	There are no urinal partitions in the boys restrooms.
Faculty Work Space and Toilets	0.513	0.641	Good	
<i>Outside Spaces</i>				
Vehicular Traffic	0.450	0.900	Poor	Bus drop-off and pick-up is on busy main street in front of the school at curbside in a designated bus lane. Parent drop-off circulates through faculty parking lot at main entrance on side of the school. Entry to parking lots and driveways from the main street are narrow and have poor visibility to main road traffic.
Pedestrian Traffic	0.706	0.882	Good	
Parking	1.233	1.897	Fair	Student parking is on far side of the school, opposite the main entrance.
Athletic Fields and Facilities	1.618	2.488	Fair	There is no lighting on any athletic fields, and limited access to water. Wooden bleachers for the track and the baseball field are limited and in disrepair.
<i>Safety and Security</i>				
Fencing	0.762	0.762	Excel	
Signage & Way Finding	0.450	0.900	Poor	It is difficult to identify parking areas, and public entrances. Only the Drug-Free free sign was visible. Interior signs directing occupants and visitors to numbered rooms are incorrect and do not match room numbers displayed outside individual rooms.
Ease of Supervision	1.755	2.700	Fair	Interior lines of sight are good, but more security cameras are needed, particularly outside, exterior lighting is inadequate.

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<i>Safety and Security</i>				
Controlled Entrances	0.292	0.450	Fair	There is no secure vestibule area. An attendance desk is manned in the hallway of the main entrance and past the administrative suite. Main entry is on side of school, away from student/visitor parking lot.
<i>Technology Readiness</i>				
IDF & MDF Environment	1.500	1.500	Good	
Electrical Power	0.500	1.000	Fair	Some classrooms and labs have inadequate power outlets or are located in the wrong areas for the instructional function of the room.
Equity of Access, Wireless & Drops	1.000	1.000	Good	
LAN Connectivity	1.500	1.500	Good	
WAN Backbone	1.000	1.000	Good	
LAN-WAN Performance	0.670	1.000	Fair	Some areas of the school have fluctuating connectivity.
Faculty & Staff Technology	1.000	1.000	Good	Faculty and staff have desktop computers, and classrooms have interactive boards.
Laptop Carts	1.000	1.000	Good	
Telephone/PA	1.000	1.000	Good	
<b>Total</b>	<b>75.14</b>	<b>100.00</b>	<b>=</b>	<b>75.14</b>