

In order to qualify for state reimbursement, school addition/renovation projects must satisfy baseline criteria, which has been established by SBA. SBA has established minimum maximum space sizes for various educational spaces such as classrooms, libraries, auditoriums, cafeterias, computer labs, gymnasiums, locker room facilities, art and music rooms, administrative offices, nurse's stations and guidance. The space size criteria pertains to both new and existing spaces. Therefore, an inventory of the existing school has been performed and each space evaluated for size adequacy as per SBA guidelines. The following chart is an analysis of the SBA regulations for various educational spaces as compared to the existing space at the Natick High School. The resultant space adjustment requirements are based on a projected pupil population of 1,400.

SPACE TYPE	SBA STANDARDS (based on 1400 students)	EXISTING SPACE	SPACE ADJUSTMENT REQUIREMENT (for 1400 students)
General Classrooms Small Group Regular Large	300-500 s.f. 750-850 s.f. 1500-2000 s.f.	1 @ 500 s.f. 49 @ 720-1000 s.f.	None Required
Science Lecture/lab Demo/general	1400-1600 s.f. 900-1200 s.f.	7 @ 900-940 1 @ 1090 3 @ 940	Labs are undersized None
Computer Labs	30 s.f./workstation	8 @ 580-950	None
Art General Specialized Storage	1200-1400 s.f. 600-1200 s.f. min 100-200 s.f./Art room	2 @ 1120 + 1350 1 @ 850 2 @ 120 each	None None Additional storage required
Music Rehearsal Theory Practice Ensemble	1400-1600 s.f. 900-1200 s.f. 75-130 s.f. up to 200 s.f. each	1 @ 1380 Band 1 @ 990 1 @ 990 4 @ 80 None	Additional choral space (500-700 sf) 1200 sf addition None required As program requires
Office Technology	1200-1400 s.f.	1 @ 760	450-650 sf additional
Family & Consumer Science	1400-2400 s.f.	1 @ 1,100	?
Technology Ed Unified Lab	Min 2000 s.f. up to 100 s.f./pupil	None	As per program requirements
Technology Illust. (CAD)	1200-1400 s.f.	None	As per program requirements
Physical Educ Gymnasium 5 stations	6200-7500 s.f.	1 @ 1400, 1 @ 4400, 1 @ 2800, 1 @ 4300, 1 @ 9200	None
Teachers stations	1200-3500 s.f.	1 @ 890, 1 @ 975	As per program requirements
Administration	Up to 1500 s.f.	1800	None
Guidance	800-1000 s.f.	1080 + 830 sf seminar room	None
Health	500-1000 s.f.	740	None
Library	8400 s.f.	7000 sf	Up to 1400 s.f. addition allowed
Auditorium	9800 s.f. max.	16,530 s.f.	None
Cafeteria	2 seatings = 10,500 s.f. 3 seatings = 7,000 s.f.	7,850 s.f.	2700 s.f. addition for 2 seatings None for 3 seatings
Kitchen	2,400 s.f.	3,950 s.f.	None
SPED		3 @ 760	
METCO		2 @ 490	
Alternative Education		5 totaling 5000 s.f.	

Note: Storage space can be added to the total space above and is not included in the space above.