

SPACE SUMMARY

UPDATED SPACE SUMMARY

6B.3.2 - 01

Date: 2/12/2021 Schematic Design

MSBA Guidelines (refer to MSBA Educational Program & Space Standard Guidelines) see also accompanying Notes to Space Summary for highlighted revisions			
ROOM NFA ¹	# OF RMS	area totals	Comments
		46,670	
850	33	28,050	825 SF min - 950 SF max
100	33	3,300	
500	4	2,000	
1,440	8	11,520	3 x85% ut=20 Seats-1 per /day/student
200	8	1,600	
200	1	200	
		9,060	
950	6	5,700	825-950 SF equal to surrounding classrooms
60	6	360	
500	3	1,500	1/2 size Genl. Clrm.
500	3	1,500	1/2 size Genl. Clrm.
		6,700	
1,200	2	2,400	Assumed use - 25% Population - 5 times/week
150	2	300	
1,500	1	1,500	Assumed use - 25% Population - 5 times/week
1,500	1	1,500	
200	1	200	
75	4	300	
500	1	500	
		127,620	
1,440	1	1,440	Assumed use - 100% Population - 5 times/week; 825 SF - 2,000 SF
7,520	1	7,520	
12,650	1	12,650	
3,190	1	3,190	
10,350	1	10,350	
5,750	1	5,750	
5,750	1	5,750	
6,500	1	6,500	
5,280	1	5,280	
4,620	1	4,620	
2,025	1	2,025	
12,375	1	12,375	
5,875	1	5,875	
9,200	1	9,200	
7,400	1	7,400	
8,550	1	8,550	
5,170	1	5,170	
5,170	1	5,170	
2,930	1	2,930	
5,875	1	5,875	
		25,160	Excess PE Spaces Policy
12,000	1	12,000	
3,000	1	3,000	
300	1	300	

Date: 2/12/2021 Schematic Design

MSBA Guidelines (refer to MSBA Educational Program & Space Standard Guidelines) see also accompanying Notes to Space Summary for highlighted revisions			
ROOM NFA ¹	# OF RMS	area totals	Comments
8,960	1	8,960	5.6 sf/student total
500	1	500	
150	1	150	
250	1	250	
		5,200	
5,200	1	5,200	
		10,400	Excess Auditorium Spaces Policy
7,500	1	7,500	2/3 Enrollment @ 10 SF/Seat - 750 seats MAX
1,600	1	1,600	
500	1	500	
300	2	600	
200	1	200	
		12,700	
8,000	1	8,000	3 seatings - 15SF per seat
550	1	550	
600	1	600	
2,900	1	2,900	1600 SF for first 300 + 1 SF/student Add'l
650	1	650	20 SF/Occupant
		1,410	
60	1	60	
250	1	250	
100	4	400	
100	7	700	
		5,795	
800	1	800	
100	1	100	
200	1	200	
200	1	200	
375	1	375	
125	1	125	
150	1	150	
150	2	300	
120	1	120	
450	1	450	
150	8	1,200	
100	1	100	
100	1	100	
550	1	550	
225	1	225	
800	1	800	

Date: 2/12/2021 Schematic Design

114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151

152
153

154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177

242

Full-Time-Equivalent Academic students:

360,000

³ **Remaining** Includes exterior walls, interior partitions, chases, and other areas not listed above. Do not calculate this area, it is assumed to equal the difference between the Total Building Gross Floor Area and area not accounted for above.

High School Space Summary

Proposed Space Summary - High Schools

1,600 Students

Northeast Metro Tech	Existing Conditions		
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals

PROPOSED								
Existing to Remain/Renovated			New			Total		
ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals

Difference to MSBA Guidelines		
ROOM NFA1	# OF RMS	area totals

Date: 2/12/2021 Schematic Design			
MSBA Guidelines (refer to MSBA Educational Program & Space Standard Guidelines) see also accompanying Notes to Space Summary for highlighted revisions			
ROOM NFA ¹	# OF RMS	area totals	Comments

177
178
179
180

Signature of Principal Architect:



Date:

1/20/2023