

Exhibit 1-A

Boivin Hall

KEY - Room Type	
Classroom	
Lab	
Other	

Summary: Average Occupancy by Room Type, 8AM - 5 PM				
	Total Building Average	Classroom	Lab	Other
Summer Term - 2023/24	14%	57%	2%	8%
Fall Term - 2024/25	25%	56%	26%	4%
Winter Term - 2024/25	20%	34%	27%	0%
Spring Term - 2024/25	18%	32%	21%	5%
Fall - Spring Terms 2024/25	21%	41%	24%	3%
Total Summer - Spring	20%	45%	19%	4%

Percentage Occupancy by Room Number											
Summer Term - 2023/24	101	102	103	105	107	108	109	121	122	123	Avg.
	50%	0%	0%	0%	0%	63%	8%	0%	23%	0%	14%
Fall Term - 2024/25											
8 AM - 5 PM	58%	0%	13%	36%	25%	53%	56%	11%	0%	0%	25%
5 PM - 9 AM	0%	0%	0%	10%	5%	0%	5%	0%	0%	0%	2%
Term Average by Room	40%	0%	9%	28%	19%	37%	40%	8%	0%	0%	18%
Winter Term - 2024/25											
8 AM - 5 PM	31%	0%	27%	36%	20%	38%	50%	0%	0%	0%	20%
5 PM - 9 AM	22%	0%	0%	10%	0%	0%	45%	0%	0%	0%	8%
Term Average by Room	28%	0%	18%	28%	14%	26%	48%	0%	0%	0%	16%
Spring Term - 2024/25											
8 AM - 5 PM	29%	0%	27%	20%	20%	36%	36%	13%	2%	0%	18%
5 PM - 9 AM	0%	0%	5%	0%	0%	0%	0%	0%	0%	0%	1%
Term Average by Room	20%	0%	20%	14%	14%	25%	25%	9%	2%	0%	13%

Average Occupancy by Room Number											
Fall - Spring Terms 2024/25	101	102	103	105	107	108	109	121	122	123	Avg.
	29%	0%	16%	23%	15%	29%	38%	6%	1%	0%	16%
Summer 2023/4 - Spring 2024/25											
	35%	0%	12%	18%	12%	38%	30%	4%	6%	0%	15%



Exhibit 1-B

General Instruction Classroom/Lab/Study

Rooms: 101, 108, 109, 117, 118, 119, 120, 121, 122, 123

Facilities

Rooms: 125

ITS Department

Rooms: 111

Math Department

Rooms: 115A, 115B, 115F, 115G, 115H, 115J, 115K, 115L, 115M, 115N, 115P, 115Q, 115V, 115W

Natural Sciences

Rooms: 102, 103, 103A, 104, 105, 105A, 106, 107, 115S, 115T, 115U

Online Education

Rooms: 112A, 112B, 112C, 112D, 112

Registrars Office

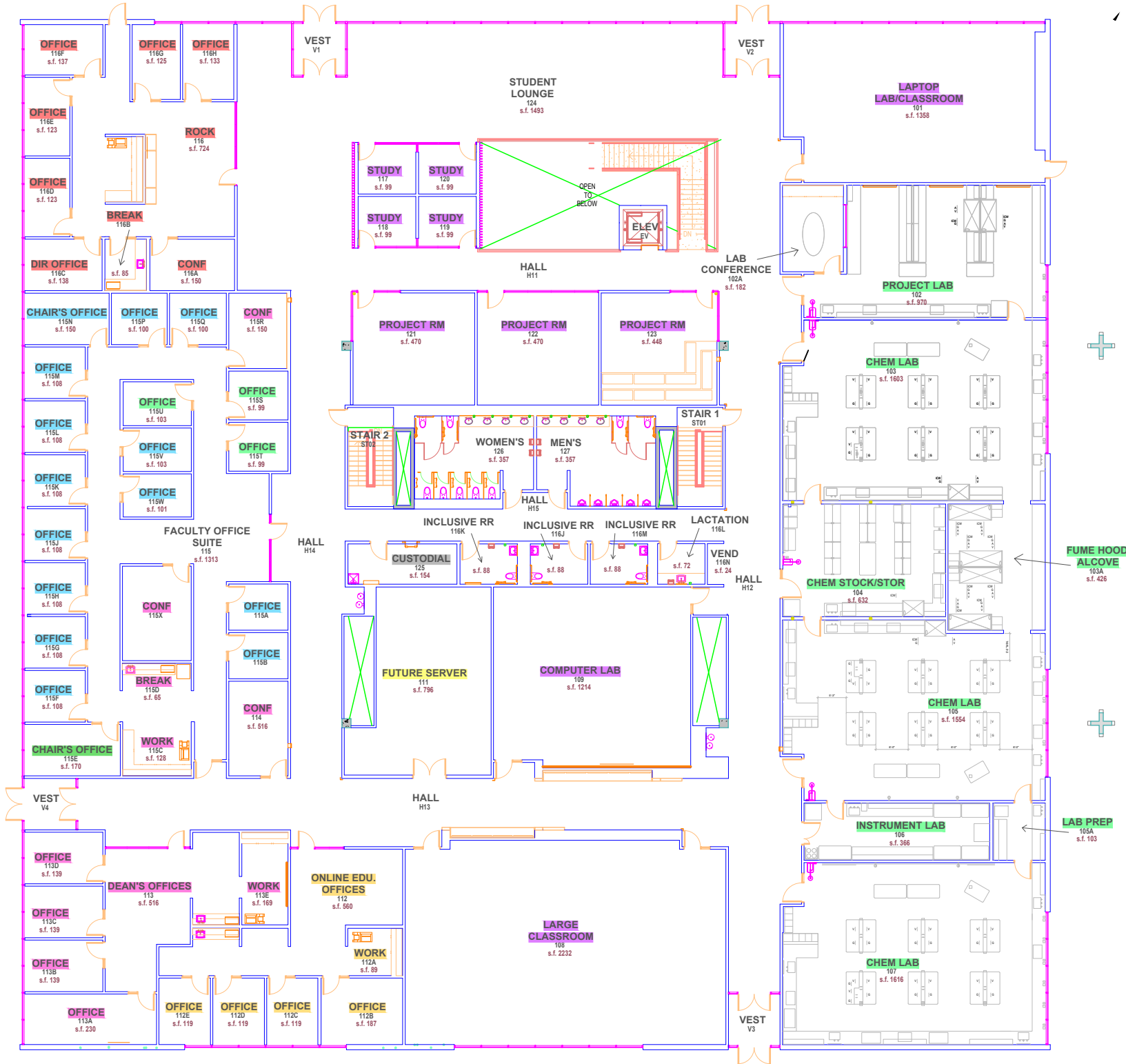
Rooms: 116A, 116B, 116C 116D, 116E, 116F, 116G, 116H

Honors Program

Rooms: 115E

HAS

Rooms: 113A, 113B, 113C, 113D, 113E, 114, 115C, 115D, 115R, 115X



Space Allocation (Full Building)	
General Instruction Classroom/Lab/Study	5967 s.f. 14.8%
Facilities	3405 s.f. 8.5%
ITS Department	4207 s.f. 10.5%
Math Department	1303 s.f. 3.2%
Natural Sciences	6783 s.f. 16.9%
Online Education	1193 s.f. 3.0%
Registrars Office	1738 s.f. 4.3%
Honors Program	170 s.f. 0.4%
HAS	1868 s.f. 4.6%





Exhibit 1-B Bsmt

ITS Department

Rooms: 001A, 002, 004, 004A, 004B, 004C, 004D, 004E, 004F, 004G, 004H, 004J, 004K, 004M, 004N, 004P, 004Q, 004R

Facilities

Rooms: 003, 007

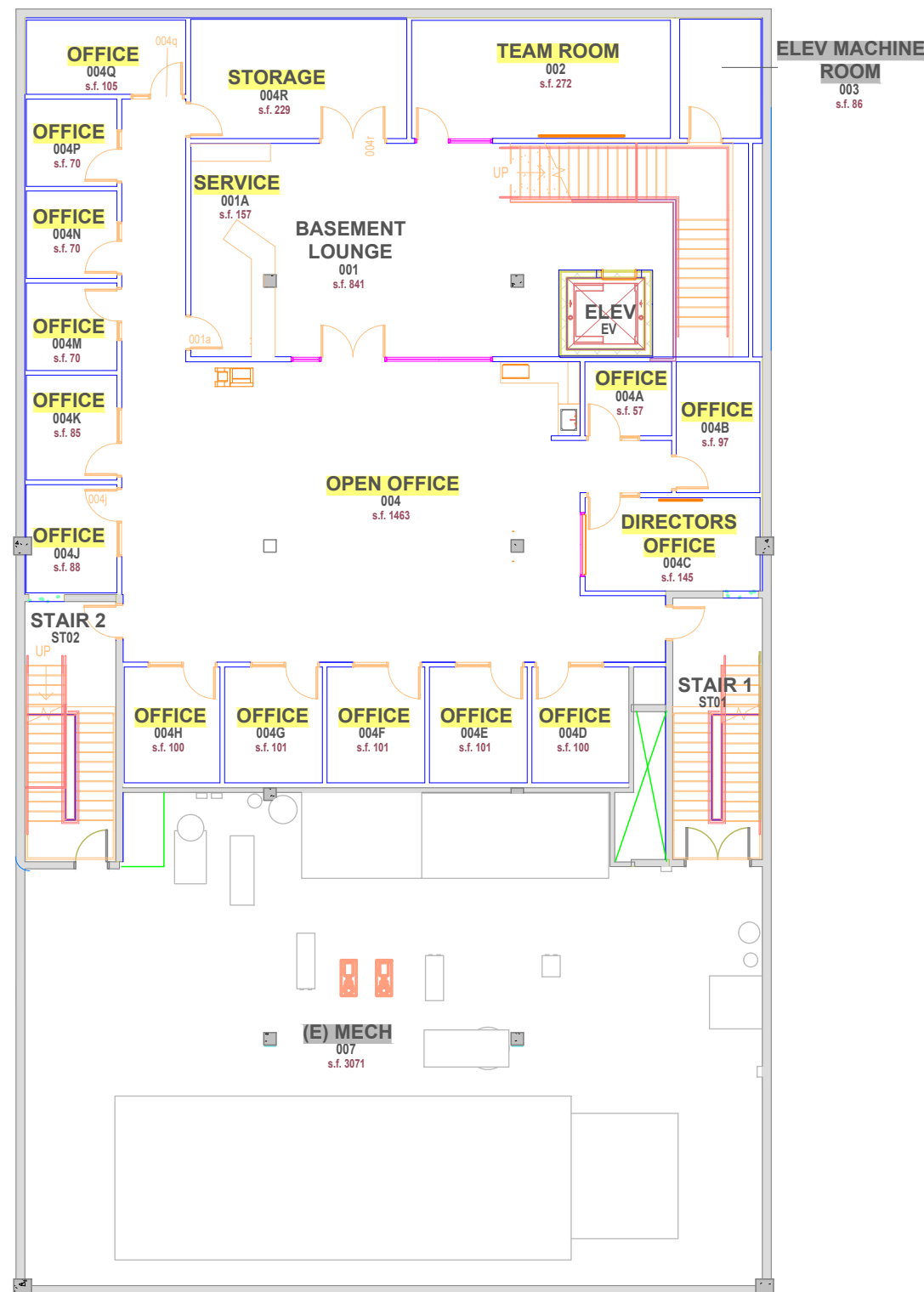


Exhibit 2-A

Semon Hall

KEY - Room Type	
Classroom	
Lab	
Other	

Summary: Average Occupancy by Room Type, 8AM - 5 PM				
Total Building Average	Classroom	Lab	Other	
Summer Term - 2023/24	5%	6%	7%	0%
Fall Term - 2024/25	18%	33%	11%	3%
Winter Term - 2024/25	20%	31%	20%	0%
Spring Term - 2024/25	17%	33%	10%	0%
Fall - Spring Terms 2024/25	18%	32%	14%	1%
Total Summer - Spring	15%	26%	12%	1%

Percentage Occupancy by Room Number												
Summer Term - 2023/24 Term Average	123	126	142	203	204	205	206	209	210	226	227	Avg.
	0%	0%	14%	0%	0%	0%	0%	9%	0%	35%	0%	5%
Fall Term - 2024/25												
8 AM - 5 PM	42%	7%	11%	33%	0%	0%	0%	44%	0%	56%	0%	18%
5 PM - 9 AM	10%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	5%
Term Average by Room	32%	5%	8%	23%	0%	0%	0%	31%	0%	51%	0%	14%
Winter Term - 2024/25												
8 AM - 5 PM	42%	0%	7%	36%	0%	0%	0%	38%	27%	76%	0%	20%
5 PM - 9 AM	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Term Average by Room	29%	0%	5%	25%	0%	0%	0%	26%	18%	52%	0%	14%
Spring Term - 2024/25												
8 AM - 5 PM	42%	0%	24%	29%	0%	0%	0%	38%	0%	49%	0%	17%
5 PM - 9 AM	0%	15%	0%	0%	0%	0%	0%	0%	0%	40%	0%	5%
Term Average by Room	29%	5%	17%	20%	0%	0%	0%	26%	0%	46%	0%	13%

Average Occupancy by Room Number												
Fall - Spring Terms 2024/25	123	126	142	203	204	205	206	209	210	226	227	Avg.
	30%	3%	10%	23%	0%	0%	0%	28%	6%	50%	0%	14%
Summer 2023/4 - Spring 2024/25	23%	2%	11%	17%	0%	0%	0%	23%	5%	46%	0%	11%



Exhibit 2-B

Facilities
Rooms: M100D, 106L, 125, M205A, M228, 229

Humanities/ Social Sciences
Rooms: 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 121, 123

Communications Department
Rooms: 114, 115, 116, 117, 118, 119, 120, 122, 128, 129, 130, 131, 132,

ITS Department
Rooms: 124, 236

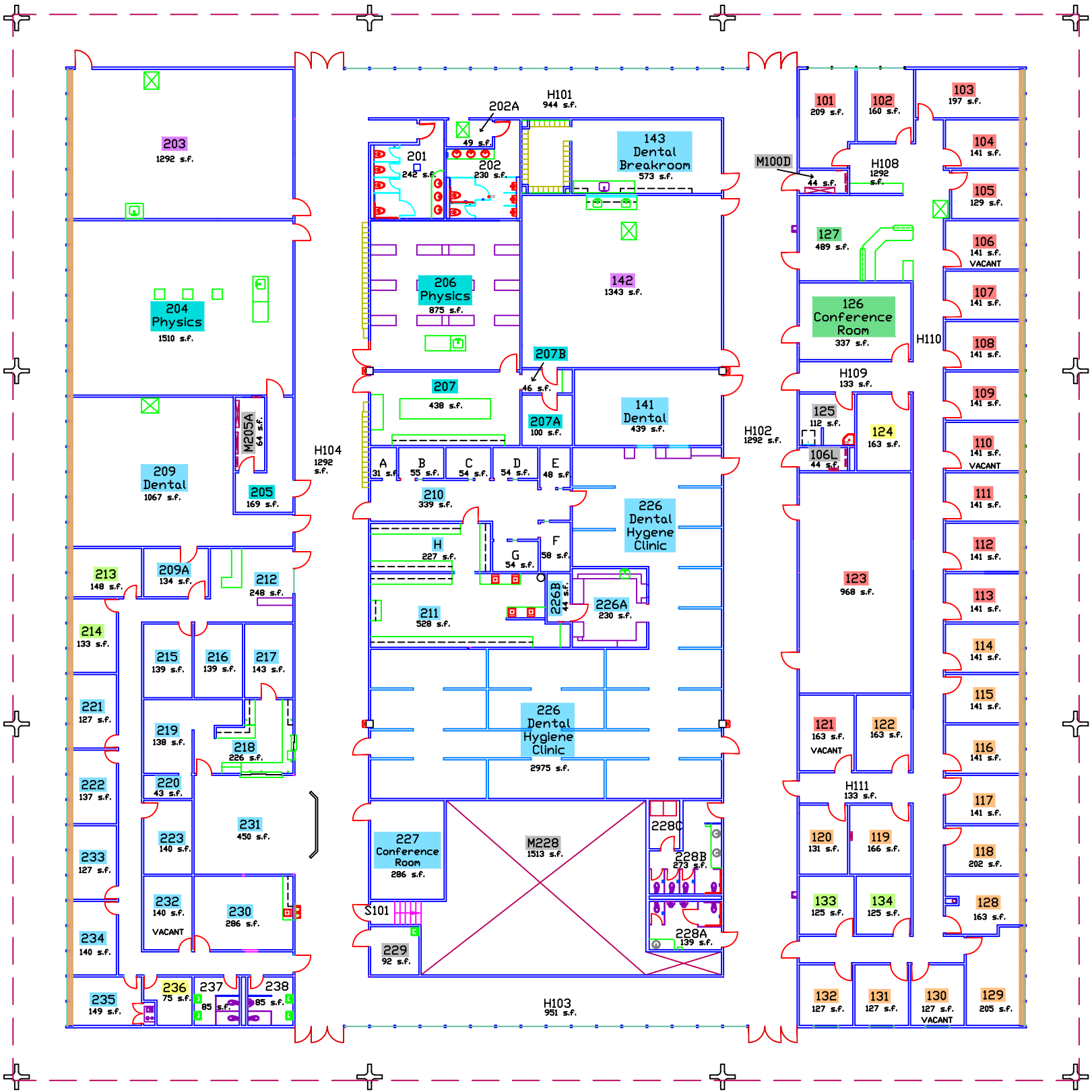
Provost
Rooms: 126, 127

Natural Sciences
Rooms: 133, 134, 213, 214

Dental Hygiene
Rooms: 141, 143, 209, 209A, 210, 210H, 210I, 211, 212, 215, 216, 217, 218, 219, 220, 221, 222, 223, 226, 226A, 226B, 227, 230, 231, 232, 233, 234, 235

General Instruction Classroom/Lab/Study
Rooms: 142, 203

Physics Department
Rooms: 204, 205, 206, 207, 207A, 207B



Space Allocation (Full Building)	
Dental Hygiene	10,954 s.f. 30.87%
Physics Department	3,149 s.f. 8.87%
Humanities/ Social Sciences	3,101 s.f. 8.74%
General Instruction	2,635 s.f. 7.42%
Communications Department	1,975 s.f. 5.57%
Facilities	1,872 s.f. 5.27%
Provost	826 s.f. 2.33%
Natural Sciences	531 s.f. 1.50%
ITS Department	238 s.f. 0.67%
Common Area	10,329 s.f. 28.76%



Exhibit 3-A

DOW CENTER FOR HEALTH PROFESSIONS

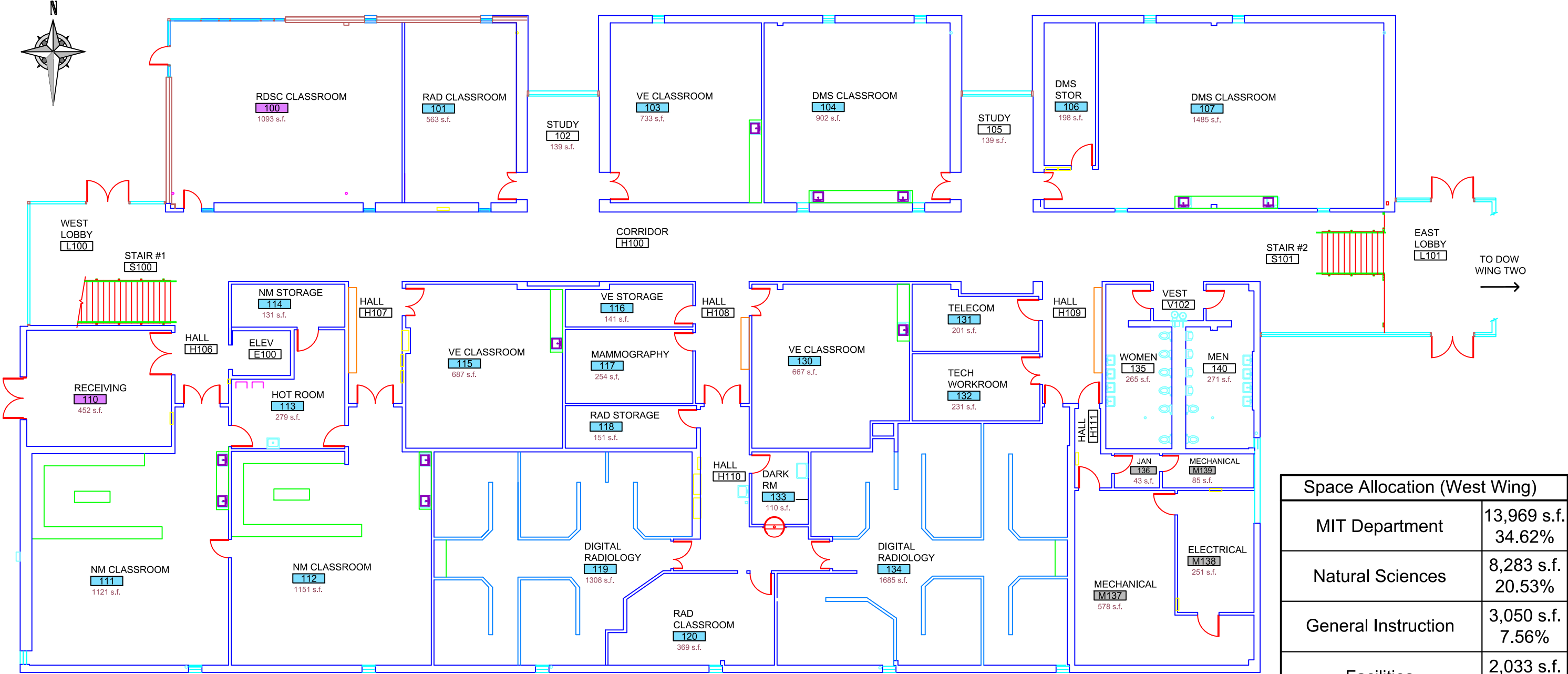
KEY - Room Type				
Classroom				
Lab				
Other				

Summary: Average Occupancy by Room Type, 8AM - 5 PM				
Total Building Average	Classroom	Lab	Other	
Summer Term - 2023/24	0%	1%	0%	0%
Fall Term - 2024/25	20%	24%	18%	0%
Winter Term - 2024/25	22%	28%	19%	0%
Spring Term - 2024/25	20%	19%	22%	0%
Fall - Spring Terms 2024/25	20%	24%	20%	0%
Total Summer - Spring	15%	18%	15%	0%

Percentage Occupancy by Room Number																																										
	100	101	103	104	107	111	112	115	117	119	120	130	134	251	252	253	256	257	258	262	263	E150	E152	E153	E237	E240	E241	E242	E243	E246	E248	E255	E333	E340	E345	E346	E347 OHSU	E354 OHSU	E355 OHSU	Avg.		
Summer Term - 2023/24																																										
Term Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Fall Term - 2024/25																																										
8 AM - 5 PM	44%	41%	13%	27%	40%	20%	13%	27%	0%	0%	0%	33%	0%	0%	29%	45%	0%	30%	23%	27%	13%	0%	0%	0%	42%	58%	7%	36%	30%	0%	25%	58%	0%	0%	27%	53%	0%	0%	0%	0%	20%	
5 PM - 9 AM	0%	15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	10%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%	5%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	
Term Average by Room	31%	33%	9%	18%	28%	14%	9%	18%	0%	0%	0%	23%	0%	0%	20%	31%	0%	28%	19%	18%	9%	0%	0%	0%	29%	42%	5%	25%	21%	0%	19%	42%	0%	0%	18%	37%	0%	0%	0%	0%	0%	14%
Winter Term - 2024/25																																										
8 AM - 5 PM	33%	56%	33%	38%	47%	27%	0%	13%	0%	0%	0%	27%	0%	0%	53%	50%	7%	34%	23%	27%	13%	0%	0%	53%	58%	0%	76%	47%	9%	10%	42%	0%	0%	31%	33%	0%	0%	0%	0%	22%		
5 PM - 9 AM	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	15%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%		
Term Average by Room	23%	42%	23%	26%	32%	18%	0%	9%	0%	0%	0%	18%	0%	0%	37%	36%	5%	28%	19%	18%	9%	0%	0%	37%	40%	0%	52%	32%	6%	10%	29%	0%	0%	22%	23%	0%	0%	0%	0%	0%	15%	
Spring Term - 2024/25																																										
8 AM - 5 PM	38%	36%	27%	27%	31%	30%	13%	13%	0%	0%	30%	27%	0%	0%	31%	18%	0%	41%	23%	54%	7%	27%	3%	0%	60%	34%	0%	33%	22%	24%	13%	81%	0%	0%	29%	7%	0%	0%	0%	20%		
5 PM - 9 AM	0%	5%	0%	0%	0%	10%	0%	0%	0%	0%	10%	0%	0%	0%	0%	5%	0%	15%	10%	10%	0%	0%	15%	0%	5%	0%	0%	0%	8%	0%	15%	0%	0%	0%	0%	0%	0%	0%	0%	3%		
Term Average by Room	26%	26%	18%	18%	22%	24%	9%	9%	0%	0%	24%	18%	0%	0%	22%	14%	0%	33%	19%	41%	5%	18%	7%	0%	42%	25%	0%	23%	15%	19%	9%	61%	0%	0%	20%	5%	0%	0%	0%	0%	15%	

Average Occupancy by Room Number																																									
Fall - Spring Terms 2024/25	100	101	103	104	107	111	112	115	117	119	120	130	134	251	252	253	256	257	258	262	263	E150	E152	E153	E237	E240	E241	E242	E243	E246	E248	E255	E333	E340	E345	E346	E347 OHSU	E354 OHSU	E355 OHSU	Avg.	
	27%	34%	17%	21%	27%	19%	6%	12%	0%	0%	8%	20%	0%	0%	26%	27%	2%	30%	19%	26%	8%	6%	2%	0%	36%	36%	2%	33%	23%	8%	12%	44%	0%	0%	20%	22%	0%	0%	0%	15%	
Summer 2023/4 - Spring 2024/25	20%	25%	13%	16%	20%	14%	5%	9%	0%	0%	6%	15%	0%	0%	24%	20%	1%	22%	14%	19%	6%	5%	2%	0%	27%	27%	1%	25%	17%	6%	9%	33%	0%	0%	15%	16%	0%	0%	0%	0%	11%

Exhibit 3-B Wing 1 1st Fl



Space Allocation (West Wing)	
MIT Department	13,969 s.f. 34.62%
Natural Sciences	8,283 s.f. 20.53%
General Instruction	3,050 s.f. 7.56%
Facilities	2,033 s.f. 5.04%
HAS	432 s.f. 1.07%
ITS Department	58 s.f. 0.14%
Common Area	12,526 s.f. 31.04%

MIT Department
Rooms: 101, 103,
104, 106, 107, 111,
112, 113, 114, 115,
116, 117, 118, 119,
1120, 130, 131, 132,
133, 134,

Facilities
Rooms: 136, M137,
M138, M139

General Instruction
Rooms: 100, 110



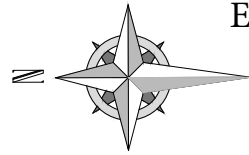


Exhibit 3-B Wing 2 1st Fl

Respiratory Care
Rooms: E205,
E210, E212,
E214, E241,
E243, E245,
E246, E247

Natural Sciences
Rooms: E207,
E249, E251,
E253, E255

HAS
Rooms: E201,
E211, E213,
E216

General Instruction
Rooms: E237,
E240, E242

MIT Department
Rooms: E206,
E208, E248

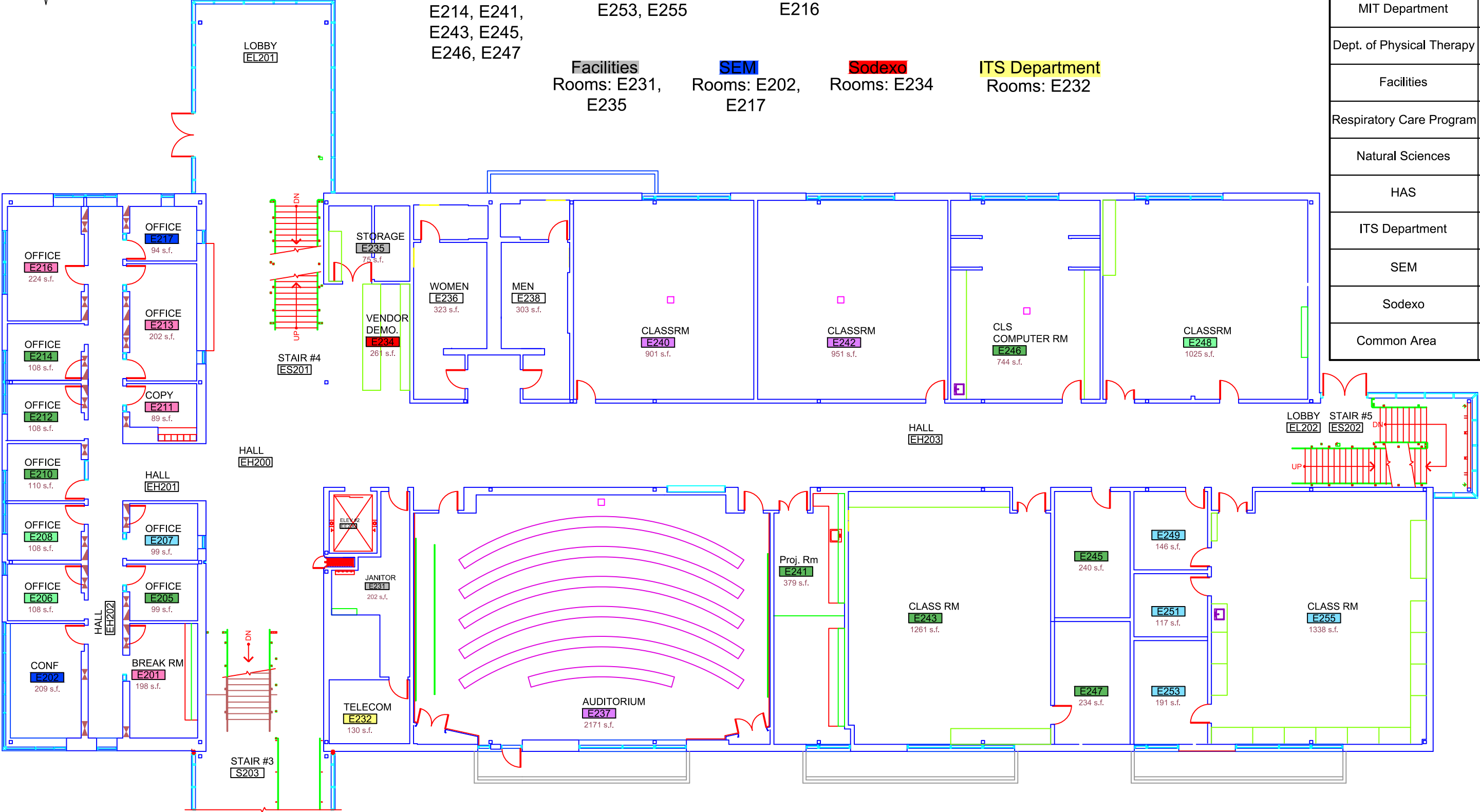
Facilities
Rooms: E231,
E235

SEM
Rooms: E202,
E217

Sodexo
Rooms: E234

ITS Department
Rooms: E232

Space Allocation (East Wing)	
OHSU Nursing	9,032 s.f. 19.62%
General Instruction	4,535 s.f. 9.85%
MIT Department	4,131 s.f. 8.97%
Dept. of Physical Therapy	3,715 s.f. 8.07%
Facilities	3,509 s.f. 7.62%
Respiratory Care Program	3,283 s.f. 7.13%
Natural Sciences	1,891 s.f. 4.11%
HAS	787 s.f. 1.71%
ITS Department	484 s.f. 1.05%
SEM	303 s.f. 0.66%
Sodexo	261 s.f. 0.57%
Common Area	14,104 s.f. 30.64%



Natural Sciences

Rooms:
200, 201, 202, 203, 204,
205, 206, 208, 210, 220,
221, 222, 223, 224, 253,
254, 256, 257, 258, 260,
261, 262, 263, 264

General Instruction

Rooms:
225, 251, 252

MIT Department

Rooms:
226, 227, 228, 229, 230,
231, 240, 242, 244, 245,
246, 247, 248, 249, 250

HAS

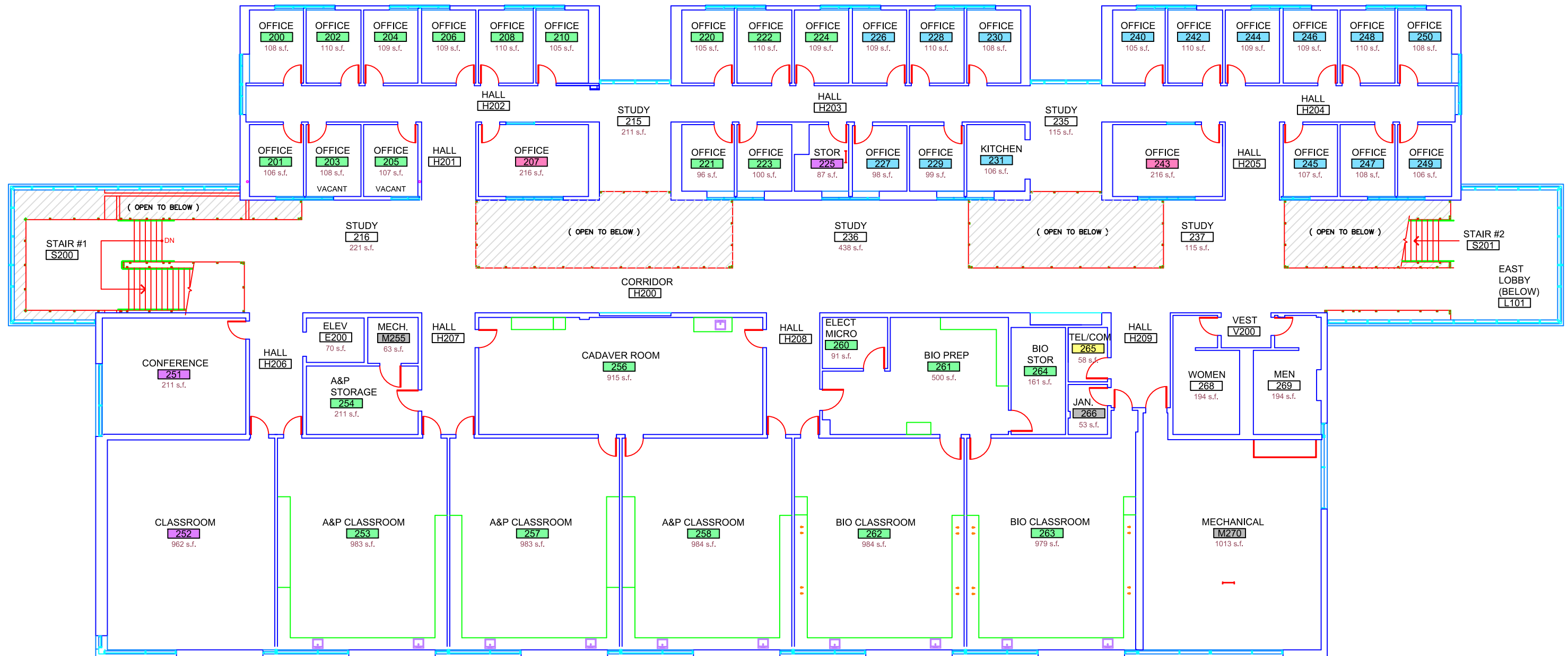
Rooms:
207, 243

Facilities

Rooms:
M255, 266, M270

ITS Department

Rooms:
265



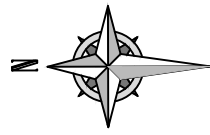


Exhibit 3-B Wing 2 2nd Fl

OHSU Nursing

Rooms:

E301, E302, E303, E305, E306,
E307, E308, E310, E311, E312,
E313, E314, E315, E316, E317,
E333A, E333B, E345, E347,
E348, E350, E353, E354, E355

MIT Department

Rooms:

E340, E346

Facilities

Rooms:

E330, E331

ITS Department

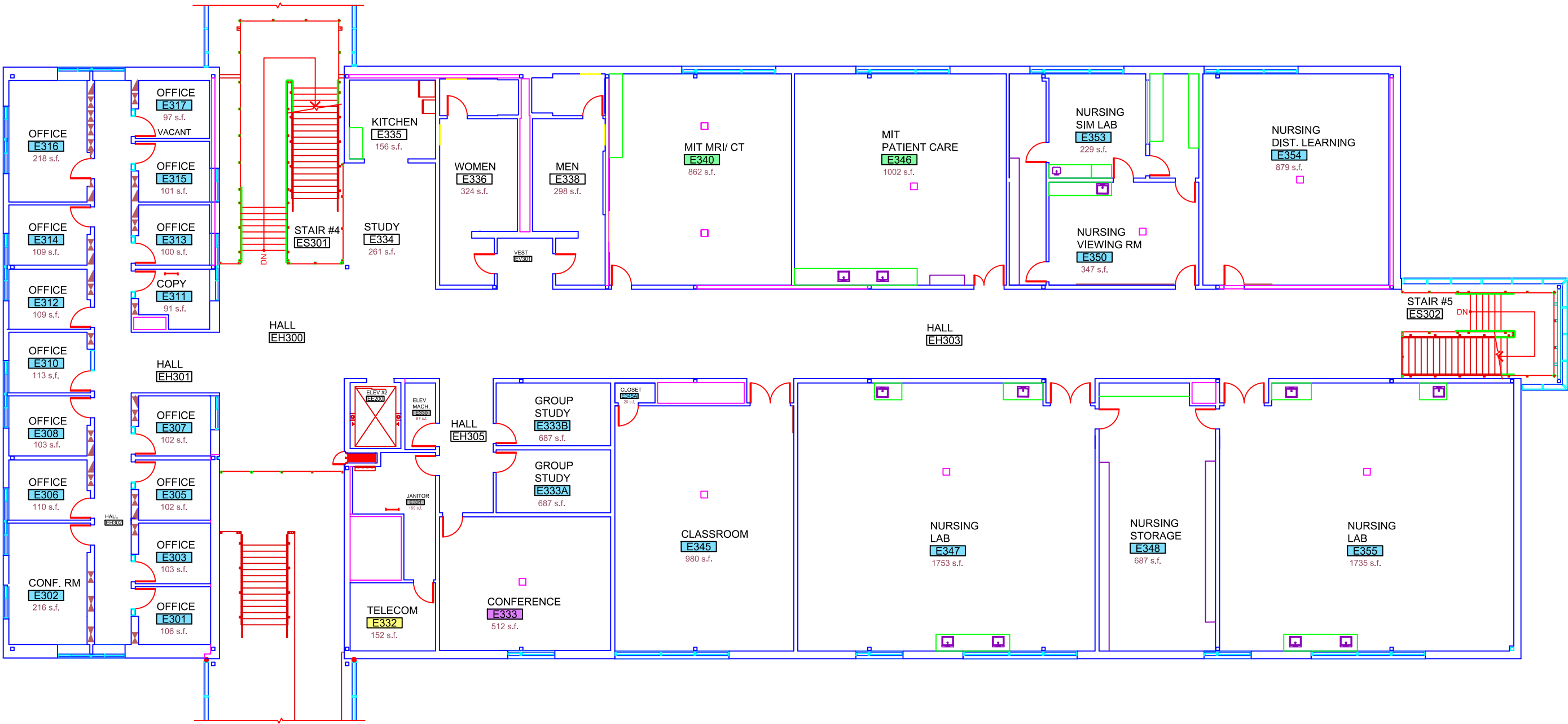
Rooms:

E332

General Instruction

Rooms:

E333



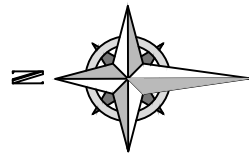


Exhibit 3-B Wing 2 Basement

Facilities
Rooms: E101,
E102, E131, E133,
E134

ITS Department
Rooms: E132

Department of Physical Therapy
Rooms: E142, E152, E153

MIT Department
Rooms: E150, E150A

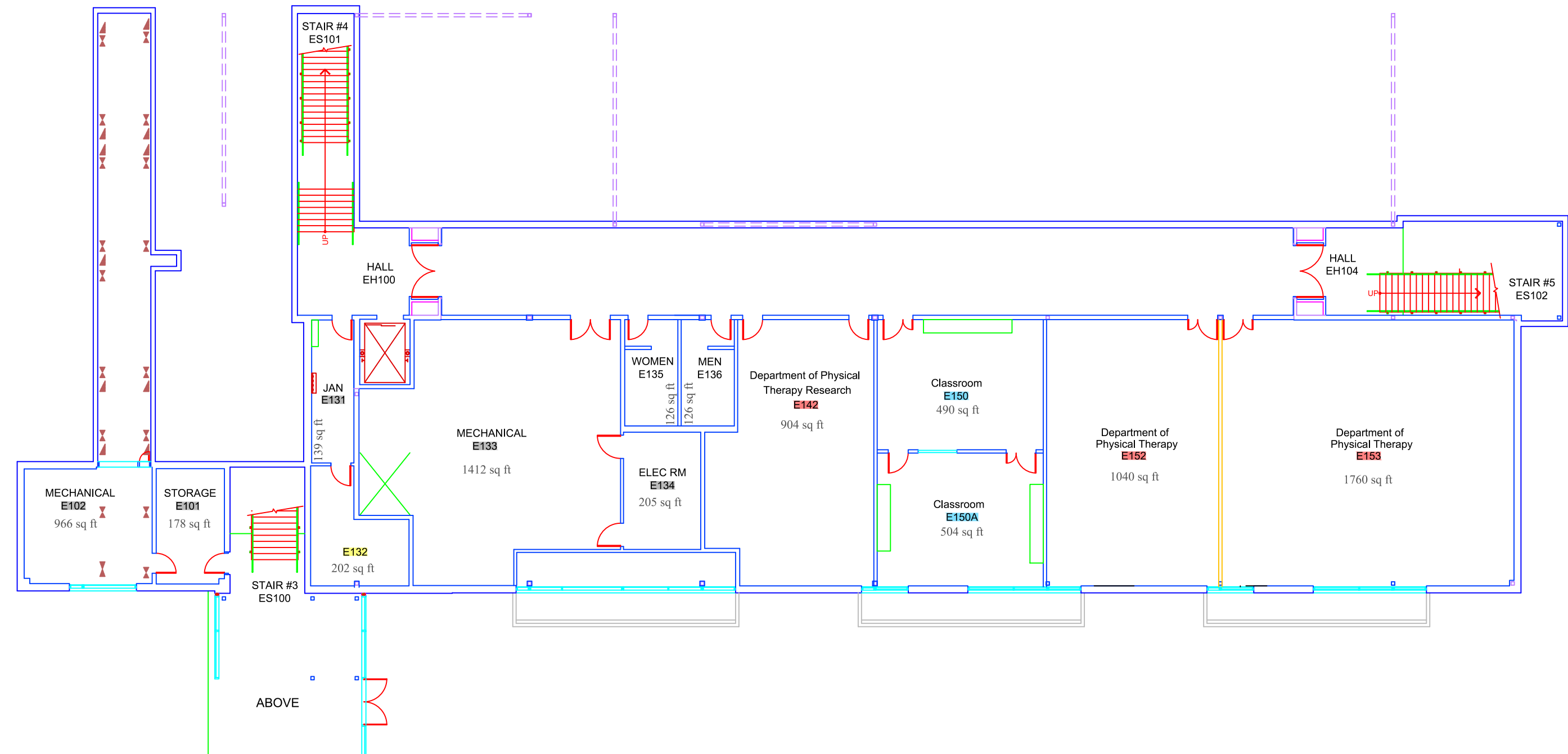


Exhibit 4-A

Center for Excellence in Engineering and Technology

KEY - Room Type
Classroom
Lab
Other

Summary: Average Occupancy by Room Type, 8AM - 5 PM				
	Total Building Average	Classroom	Lab	Other
Summer Term - 2023/24	3%	0%	6%	0%
Fall Term - 2024/25	13%	37%	14%	0%
Winter Term - 2024/25	11%	25%	13%	0%
Spring Term - 2024/25	10%	23%	11%	0%
Fall - Spring Terms 2024/25	11%	28%	13%	0%
Total Summer - Spring	9%	21%	11%	0%

Percentage Occupancy by Room Number																										
Summer Term - 2023/24 Term Average	112	113	121	124	125	137	138	145	147	150	157	206	206A	208	209	224	226	234A	234B	247	248	249	250	256	259	Avg.
	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	63%	0%	3%
Fall Term - 2024/25																										
8 AM - 5 PM	13%	27%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	40%	0%	42%	67%	67%	0%	0%	0%	0%	0%	25%	47%	13%
5 PM - 9 AM	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	54%	0%	3%
Term Average by Room	9%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	28%	0%	29%	46%	46%	0%	0%	0%	0%	0%	34%	32%	10%
Winter Term - 2024/25																										
8 AM - 5 PM	7%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	33%	0%	33%	24%	61%	0%	0%	0%	0%	0%	42%	47%	11%
5 PM - 9 AM	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	0%	0%	0%	0%	0%	0%	0%	1%
Term Average by Room	5%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	23%	0%	23%	17%	47%	0%	0%	0%	0%	0%	29%	32%	8%
Spring Term - 2024/25																										
8 AM - 5 PM	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	20%	0%	19%	36%	48%	0%	0%	0%	0%	0%	42%	43%	10%
5 PM - 9 AM	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%	0%	0%	0%	5%	0%
Term Average by Room	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	14%	0%	13%	26%	33%	0%	0%	0%	0%	0%	29%	31%	7%

Average Occupancy by Room Number																										
Fall - Spring Terms 2024/25	112	113	121	124	125	137	138	145	147	150	157	206	206A	208	209	224	226	234A	234B	247	248	249	250	256	259	Avg.
	5%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	22%	0%	22%	30%	42%	0%	0%	0%	0%	0%	31%	32%	8%
Summer 2023/4 - Spring 2024/25	3%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	16%	0%	16%	22%	32%	0%	0%	0%	0%	0%	39%	24%	7%

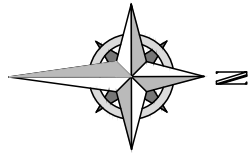
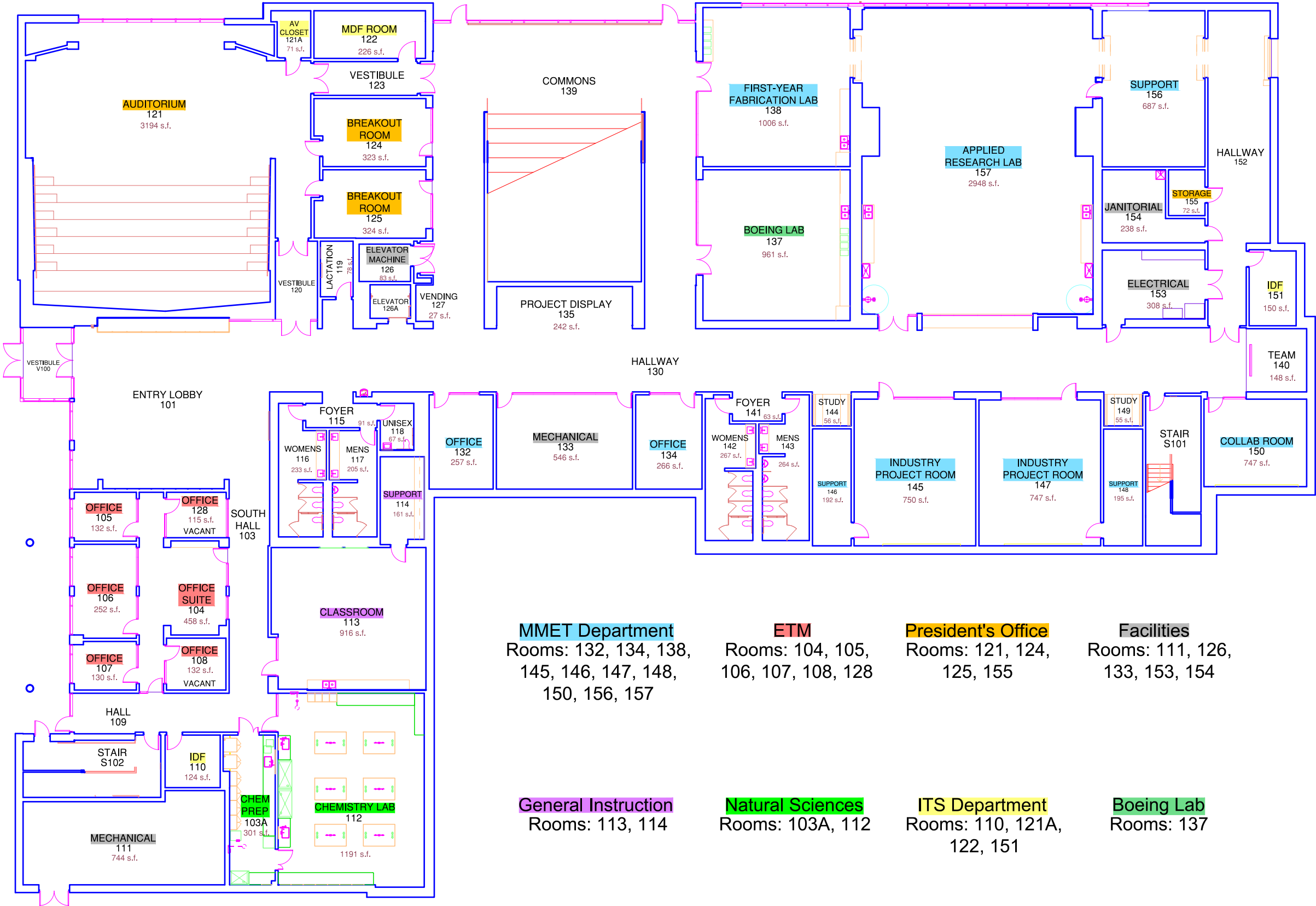


Exhibit 4-B 1st Fl

Space Allocation (Full Building)	
MMET Department	8,371 s.f. 13.91%
President's Office & Related Facilities	5,667 s.f. 9.41%
General Instruction	5,002 s.f. 8.31%
Facilities	4,239 s.f. 7.04%
Natural Sciences	3,002 s.f. 4.99%
Physics Department	2,191 s.f. 3.64%
ETM	1,219 s.f. 2.03%
Business Management	1,113 s.f. 1.85%
Boeing Lab	961 s.f. 1.60%
Cybersecurity	942 s.f. 1.56%
ITS Department	865 s.f. 1.44%
Sodexo	436 s.f. 0.72%
Common Area	26,187 s.f. 43.50%



MMET Department
Rooms: 132, 134, 138,
145, 146, 147, 148,
150, 156, 157

ETM
Rooms: 104, 105,
106, 107, 108, 128

President's Office
Rooms: 121, 124,
125, 155

Facilities
Rooms: 111, 126,
133, 153, 154

General Instruction
Rooms: 113, 114

Natural Sciences
Rooms: 103A, 112

ITS Department
Rooms: 110, 121A,
122, 151

Boeing Lab
Rooms: 137



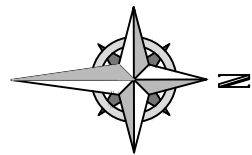


Exhibit 4-B 2nd Fl

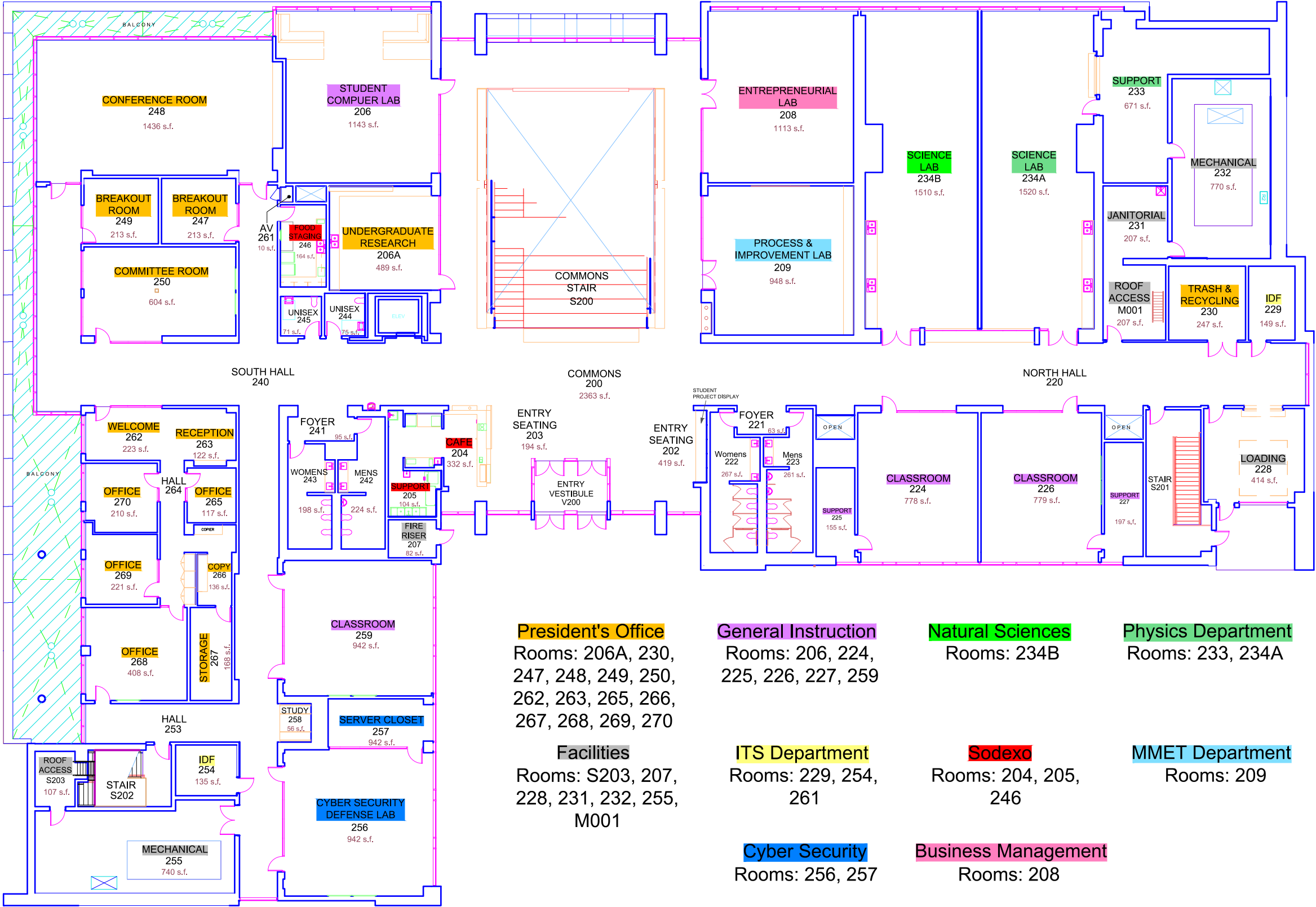


Exhibit 5-A

Cornett Hall

KEY - Room Type			
Classroom			
Lab			
Other			

Summary: Average Occupancy by Room Type, 8AM - 5 PM				
	Total Building Average	Classroom	Lab	Other
Summer Term - 2023/24	0%	0%	0%	0%
Fall Term - 2024/25	8%	13%	9%	0%
Winter Term - 2024/25	8%	27%	8%	0%
Spring Term - 2024/25	5%	36%	5%	0%
Fall - Spring Terms 2024/25	7%	26%	7%	0%
Total Summer - Spring	5%	19%	5%	0%

Percentage Occupancy by Room Number																																						
Summer Term - 2023/24	040	113	115	116	120	124	126	130	132	134	136	138	140	142	144	146	148	151	152	162	212	214	218	222	226	228	230	232	234	235	236	238	240	241	Avg.			
	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
Fall Term - 2024/25																																						
8 AM - 5 PM	0%	16%	7%	0%	0%	14%	0%	0%	0%	10%	13%	0%	31%	0%	11%	31%	13%	13%	0%	0%	0%	0%	0%	30%	7%	0%	9%	10%	0%	13%	27%	0%	27%	8%				
5 PM - 9 AM	0%	10%	0%	0%	0%	5%	0%	0%	0%	10%	0%	0%	5%	0%	5%	5%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	10%	0%	0%	5%	0%	0%	2%				
Term Average by Room	0%	14%	5%	0%	0%	11%	0%	0%	0%	10%	9%	0%	23%	0%	9%	23%	9%	9%	0%	0%	0%	0%	0%	24%	5%	0%	6%	10%	0%	9%	20%	0%	18%	6%				
Winter Term - 2024/25																																						
8 AM - 5 PM	0%	23%	7%	0%	0%	14%	11%	0%	0%	0%	0%	0%	25%	0%	11%	31%	27%	0%	0%	0%	0%	0%	0%	9%	18%	0%	9%	13%	0%	10%	20%	0%	27%	8%				
5 PM - 9 AM	0%	10%	0%	0%	0%	5%	5%	0%	0%	0%	0%	0%	5%	0%	5%	5%	5%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	10%	0%	0%	10%	0%	0%	2%				
Term Average by Room	0%	19%	5%	0%	0%	11%	9%	0%	0%	0%	0%	0%	19%	0%	9%	23%	20%	0%	0%	0%	0%	0%	0%	6%	14%	0%	6%	9%	0%	10%	14%	0%	18%	6%				
Spring Term - 2024/25																																						
8 AM - 5 PM	0%	0%	14%	5%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	23%	0%	36%	0%	0%	0%	0%	0%	0%	10%	0%	0%	2%	0%	0%	10%	38%	0%	27%	5%				
5 PM - 9 AM	0%	0%	5%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	5%	0%	0%	0%	1%				
Term Average by Room	0%	0%	12%	5%	0%	0%	0%	0%	0%	0%	0%	0%	15%	0%	19%	0%	28%	0%	0%	0%	0%	0%	0%	10%	0%	0%	2%	0%	0%	8%	26%	0%	18%	4%				

Average Occupancy by Room Number																																			
Fall - Spring Terms 2024/25	040	113	115	116	120	124	126	130	132	134	136	138	140	142	144	146	148	151	152	162	212	214	218	222	226	228	230	232	234	235	236	238	240	241	Avg.
	0%	11%	7%	2%	0%	7%	3%	0%	0%	3%	3%	0%	19%	0%	13%	16%	19%	3%	0%	0%	0%	0%	0%	13%	6%	0%	5%	6%	0%	9%	20%	0%	18%	5%	
Summer 2023/4 - Spring 2024/25																																			
2024/25	0%	8%	5%	1%	0%	6%	2%	0%	0%	2%	2%	0%	14%	0%	9%	12%	14%	2%	0%	0%	0%	0%	0%	10%	5%	0%	3%	5%	0%	7%	15%	0%	14%	4%	



Exhibit 5-B Cornett 1st Fl

MMET Department

Rooms: 040, 075, 090, 102a, 113, 113a, 115, 116, 151, 212, 212a, 214, 215, 216, 217, 218, 219, 220, 221, 222, 226, 228, 230, 232, 233, 234, 235, 236, 238, 240, 241

EERE Department

Rooms: 119, 120, 124

Civil Engineering

Rooms: 125, 126, 130, 131, 132, 133, 134, 135, 136, 137, 138, 140, 142, 144, 145, 146, 147, 148, 152, 153

Facilities

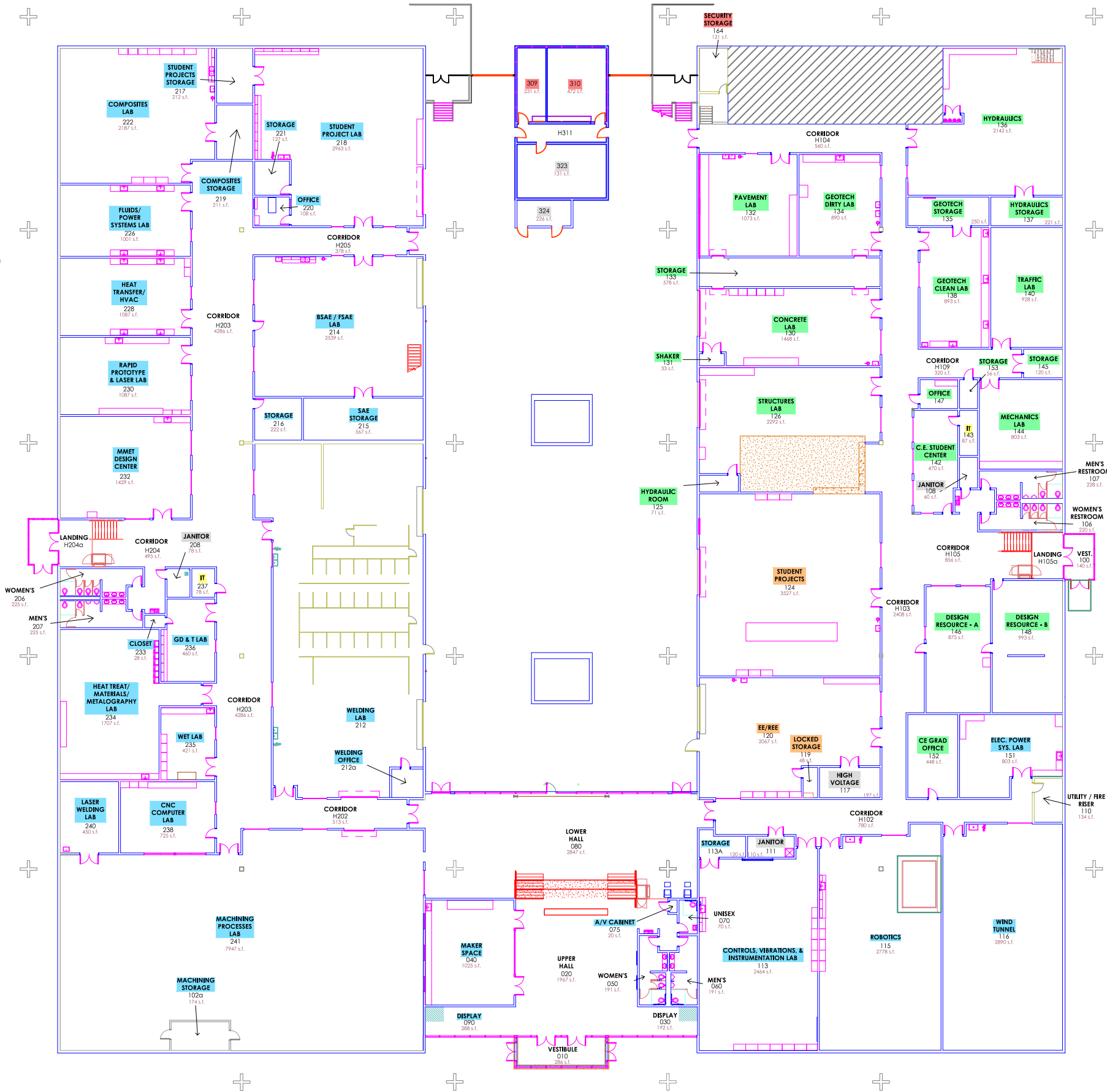
Rooms: 108, 111, 117, 208, 323, 324

REMS

Rooms: 164, 309, 310

ITS Department

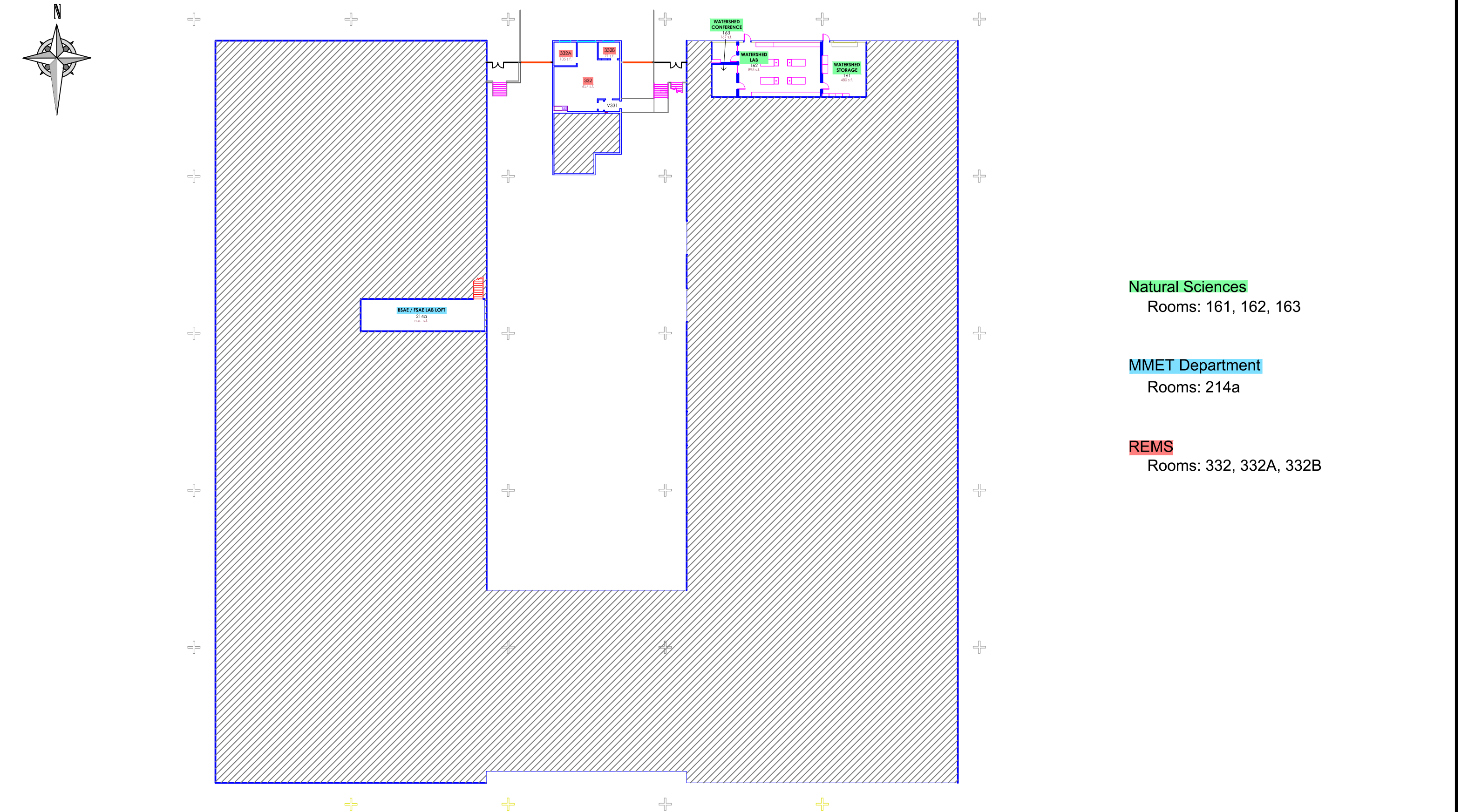
Rooms: 143, 237



Space Allocation (Full Building)	
MMET Department	42733 s.f. 48.9%
EERE Department	5642 s.f. 6.5%
Civil Engineering	15119 s.f. 17.3%
Facilities	2781 s.f. 3.2%
REMS	954 s.f. 1.1%
ITS Department	165 s.f. 0.19%
Common Area	18467 s.f. 21.10%



Exhibit 5-B 2nd Fl



Natural Sciences

Rooms: 161, 162, 163

MMET Department

Rooms: 214a

REMS

Rooms: 332, 332A, 332B

Exhibit 6-A

Purvine Hall

KEY - Room Type				
Classroom				
Lab				
Other				

Summary: Average Occupancy by Room Type, 8AM - 5 PM				
Total Building Average	Classroom	Lab	Other	
Summer Term - 2023/24	0%	0%	1%	0%
Fall Term - 2024/25	21%	25%	19%	0%
Winter Term - 2024/25	21%	25%	19%	0%
Spring Term - 2024/25	18%	22%	15%	0%
Fall - Spring Terms 2024/25	20%	24%	18%	0%
Total Summer - Spring	15%	18%	13%	0%

Percentage Occupancy by Room Number																											
Summer Term - 2023/24	104	107	110	114	119	120	125	147	150B	153	156	202	203	206	208	210	211	213	220	222	223	228	237	241	248	251	Avg.
	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	0%	0%	0%	0%
Fall Term - 2024/25																											
	13%	25%	43%	33%	41%	40%	0%	65%	0%	0%	0%	24%	20%	24%	13%	43%	7%	29%	7%	0%	27%	40%	4%	16%	7%	20%	21%
	0%	0%	5%	10%	10%	0%	0%	27%	0%	0%	0%	15%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	3%
Term Average by Room	9%	17%	31%	26%	31%	28%	0%	53%	0%	0%	0%	22%	14%	17%	9%	33%	5%	20%	5%	0%	18%	28%	3%	13%	5%	14%	15%
Winter Term - 2024/25																											
	27%	23%	18%	36%	36%	31%	0%	59%	0%	13%	7%	18%	41%	22%	27%	22%	0%	18%	22%	0%	27%	53%	9%	11%	7%	23%	21%
	10%	10%	5%	5%	0%	5%	0%	12%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	13%	15%	10%	5%	0%	25%	5%
Term Average by Room	22%	19%	14%	26%	25%	23%	0%	44%	0%	9%	5%	12%	31%	15%	18%	15%	0%	12%	15%	0%	23%	42%	9%	9%	5%	24%	16%
Spring Term - 2024/25																											
	18%	7%	36%	13%	38%	51%	0%	36%	0%	13%	0%	11%	14%	16%	40%	11%	0%	27%	0%	0%	51%	50%	0%	7%	7%	17%	18%
	0%	5%	10%	0%	5%	5%	0%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	21%	0%	0%	0%	30%	3%
Term Average by Room	12%	6%	28%	9%	28%	37%	0%	25%	0%	9%	0%	8%	11%	11%	28%	8%	0%	18%	0%	0%	35%	41%	0%	5%	5%	21%	13%

Average Occupancy by Room Number																											
Fall - Spring Terms 2024/25	104	107	110	114	119	120	125	147	150B	153	156	202	203	206	208	210	211	213	220	222	223	228	237	241	248	251	Avg.
	15%	14%	25%	21%	28%	29%	0%	41%	0%	6%	2%	14%	19%	14%	18%	19%	2%	17%	7%	0%	25%	37%	4%	9%	5%	19%	15%
Summer 2023/4 - Spring 2024/25	11%	11%	18%	15%	21%	22%	0%	31%	0%	5%	1%	10%	14%	11%	14%	14%	1%	13%	5%	0%	19%	30%	3%	7%	3%	15%	11%

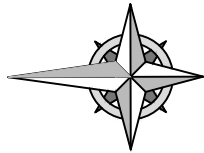


Exhibit 6-B 1st Fl

CSET Department

Rooms: 104, 105, 107, 110, 111, 114, 117, 119, 120, 125, 147, 149, 150A, 150B, 164, 165, 167, 171, 173, 177, 179, 182, 183, 185, 186, 189, 191, 192, 193

ETM

Rooms: 168

Facilities

Rooms: M101, M108, M111A, M111B, M117A, 121, M128, M130, M131, M133, M138A, M143, 146, M152, M155, M158

MMET Department

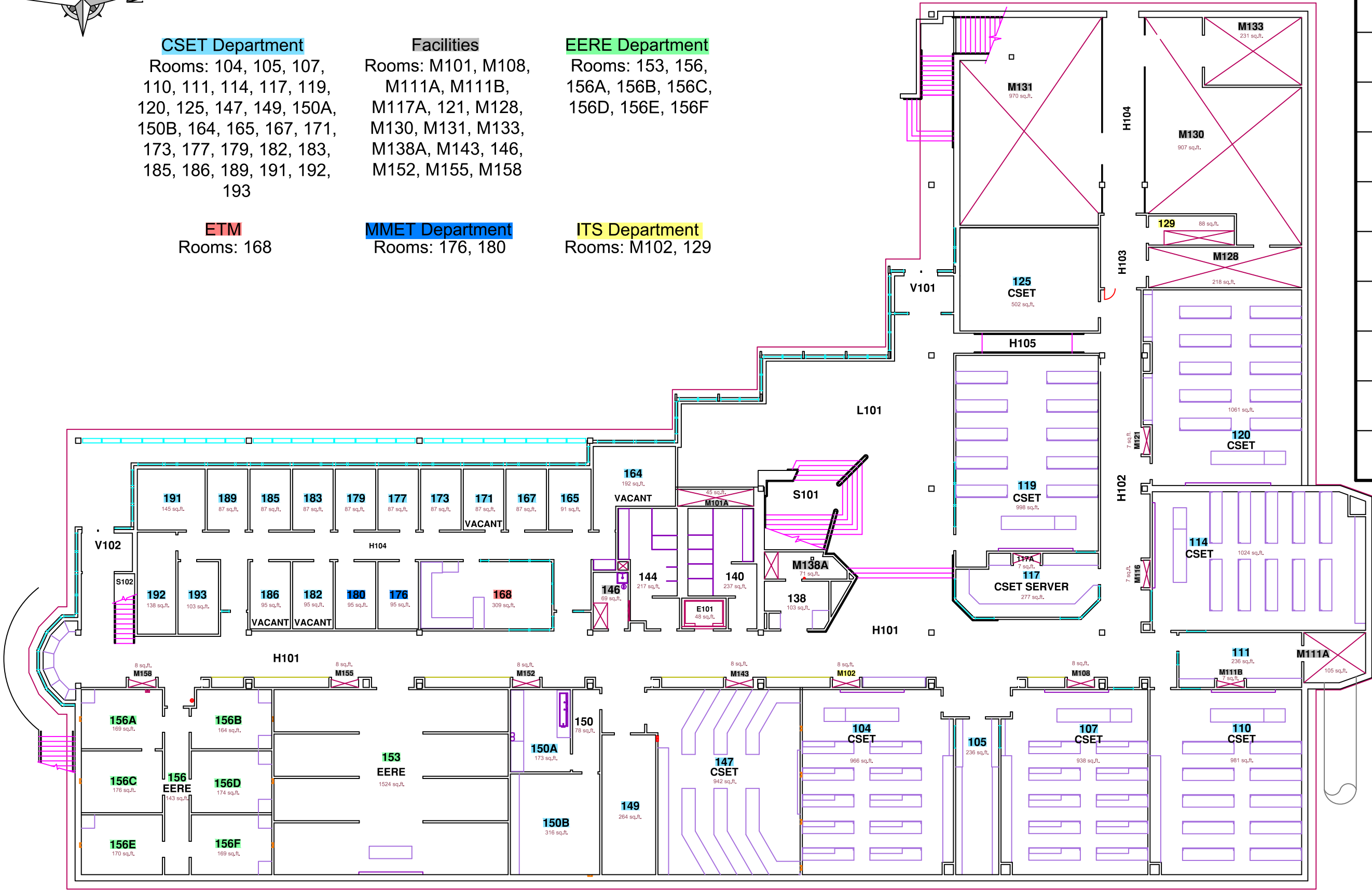
Rooms: 176, 180

EERE Department

Rooms: 153, 156, 156A, 156B, 156C, 156D, 156E, 156F

ITS Department

Rooms: M102, 129



Space Allocation (Full Building)	
CSET Department	11,597 s.f. 25.48%
EERE Department	7,755 s.f. 17.05%
General Instruction	5,464 s.f. 12.02%
Facilities	3,952 s.f. 8.69%
Communications	1,459 s.f. 3.21%
MMET Department	882 s.f. 1.94%
ETM	810 s.f. 1.78%
Sodexo	276 s.f. 0.61%
ITS Department	96 s.f. 0.21%
Common Area	13,193 s.f. 29.01%





Exhibit 6-B 2nd Fl

General Instruction

Rooms: 202, 203, 205,
206, 208, 208A, 210, 213,
215, 217

EERE Department

Rooms: 237, 239, 241,
248, 249, 251, 260,
262, 270, 274, 276,
280, 286, 290

MMET Department

Rooms: 272, 278, 282,
284, 288, 292, 294

CSET Depaterment

Rooms: 228

Facilities

Rooms: 204, 216,
M232, 242, M242,
M244, M246, M253

Communications

Rooms: 211, 222, 223

Sodexo

Rooms: L201A

ETM

Rooms: 258, 264

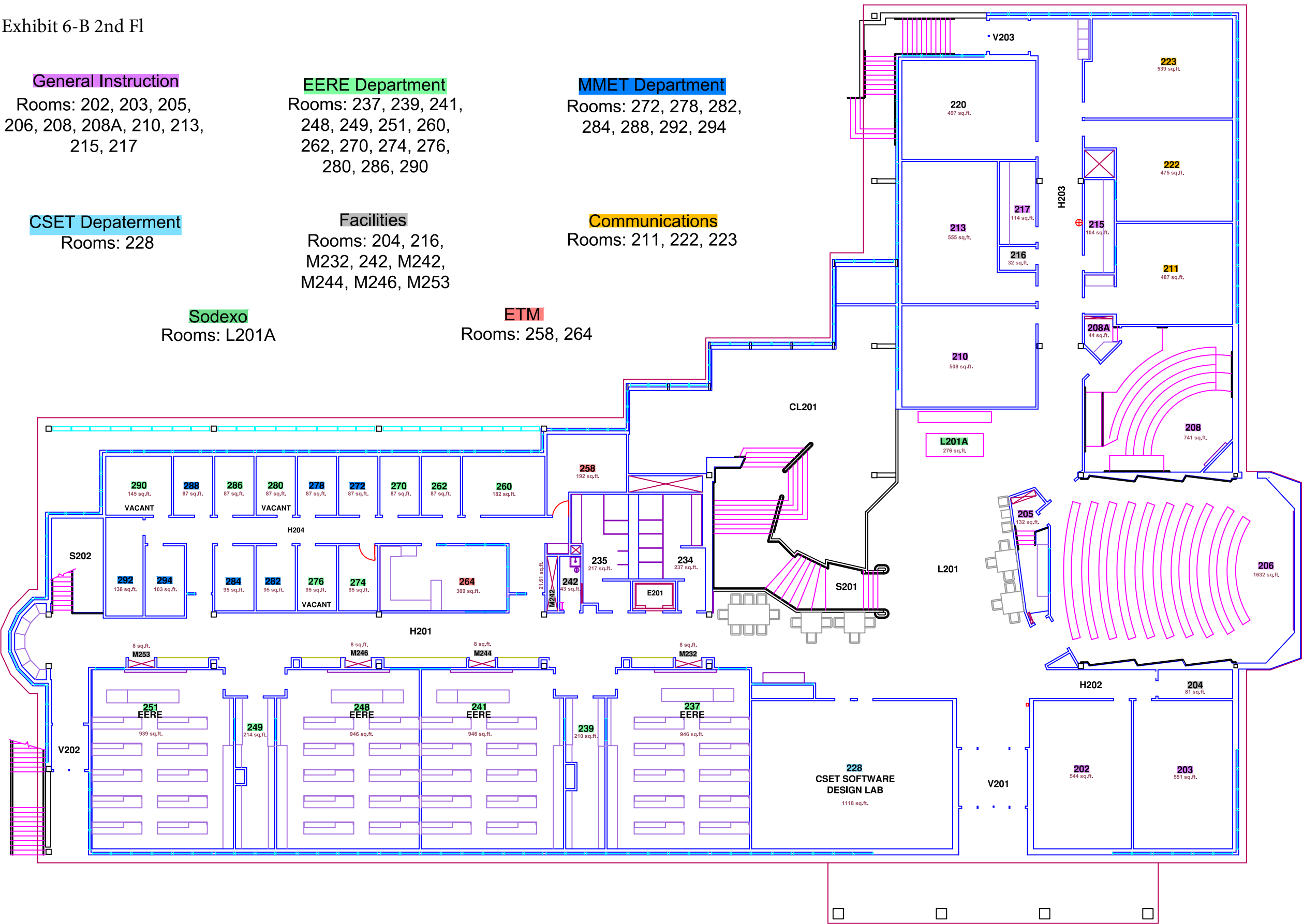


Exhibit 7-A

Owens Hall

KEY - Room Type
Classroom
Lab
Other

	Summary: Average Occupancy by Room Type, 8AM - 5 PM			
	Total Building Average	Classroom	Lab	Other
Summer Term - 2023/24	7%	9%	0%	0%
Fall Term - 2024/25	33%	37%	20%	0%
Winter Term - 2024/25	34%	37%	30%	0%
Spring Term - 2024/25	31%	35%	24%	0%
Fall - Spring Terms 2024/25	33%	36%	25%	0%
Total Summer - Spring	26%	29%	19%	0%

Percentage Occupancy by Room Number																								
Summer Term - 2023/24 Term Average	111	112	123	130	133	141	142	201	202	205	206	207	208	212	213	216	217	218	219	220	222	223	224	Avg.
	0%	0%	0%	0%	0%	0%	0%	64%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	50%	7%
Fall Term - 2024/25																								
8 AM - 5 PM	29%	0%	27%	59%	0%	51%	7%	60%	47%	27%	21%	54%	40%	56%	0%	42%	45%	7%	29%	44%	52%	18%	40%	33%
5 PM - 9 AM	10%	0%	30%	20%	0%	0%	0%	30%	0%	0%	25%	5%	0%	0%	0%	0%	10%	0%	0%	0%	10%	0%	15%	7%
Term Average by Room	23%	0%	28%	47%	0%	35%	5%	51%	32%	18%	22%	39%	28%	38%	0%	29%	34%	5%	20%	31%	39%	12%	32%	25%
Winter Term - 2024/25																								
8 AM - 5 PM	38%	29%	47%	79%	0%	62%	23%	38%	62%	31%	13%	40%	36%	36%	0%	38%	36%	11%	11%	18%	52%	44%	36%	34%
5 PM - 9 AM	0%	0%	16%	35%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	10%	0%	0%	3%
Term Average by Room	26%	20%	37%	65%	0%	43%	16%	26%	43%	22%	9%	28%	25%	25%	0%	26%	25%	8%	9%	12%	39%	31%	25%	24%
Spring Term - 2024/25																								
8 AM - 5 PM	36%	23%	24%	49%	0%	62%	13%	62%	56%	27%	24%	40%	29%	31%	0%	62%	45%	9%	11%	31%	42%	13%	29%	31%
5 PM - 9 AM	0%	10%	28%	10%	0%	0%	0%	5%	5%	5%	0%	0%	0%	0%	0%	0%	10%	0%	5%	0%	0%	20%	0%	4%
Term Average by Room	25%	19%	26%	37%	0%	43%	9%	45%	40%	21%	17%	28%	20%	22%	0%	43%	34%	6%	9%	22%	29%	15%	20%	23%

Average Occupancy by Room Number																								
Fall - Spring Terms 2024/25	111	112	123	130	133	141	142	201	202	205	206	207	208	212	213	216	217	218	219	220	222	223	224	Avg.
	25%	13%	30%	50%	0%	41%	10%	41%	39%	20%	16%	31%	24%	28%	0%	33%	31%	6%	13%	22%	36%	19%	26%	24%
Summer 2023/4 - Spring 2024/25	18%	10%	23%	37%	0%	30%	7%	46%	29%	15%	12%	24%	18%	21%	0%	37%	23%	5%	10%	16%	27%	15%	32%	20%



Exhibit 7-B

Math Department

Rooms: 101, 115, 126, 144

Facilities

Rooms: M118, 121, 132, 210, 215, 221A

Geomatics Department

Rooms: 102, 114, 116, 130, 137, 203, 203A, 204

Civil Engineering

Rooms: 103, 104, 106, 107, 108, 109, 110

Provost

Rooms: 105, 125A, 133, 138, 143, 145, 146, 147, 221

ITS Department

Rooms: 205A

General Instruction Classroom/Lab/Study

Rooms: 111, 123, 141, 142, 201, 202, 205, 207, 208, 212, 213, 216, 217, 218, 219, 220, 222, 224

Humanities

Rooms: 125

Management

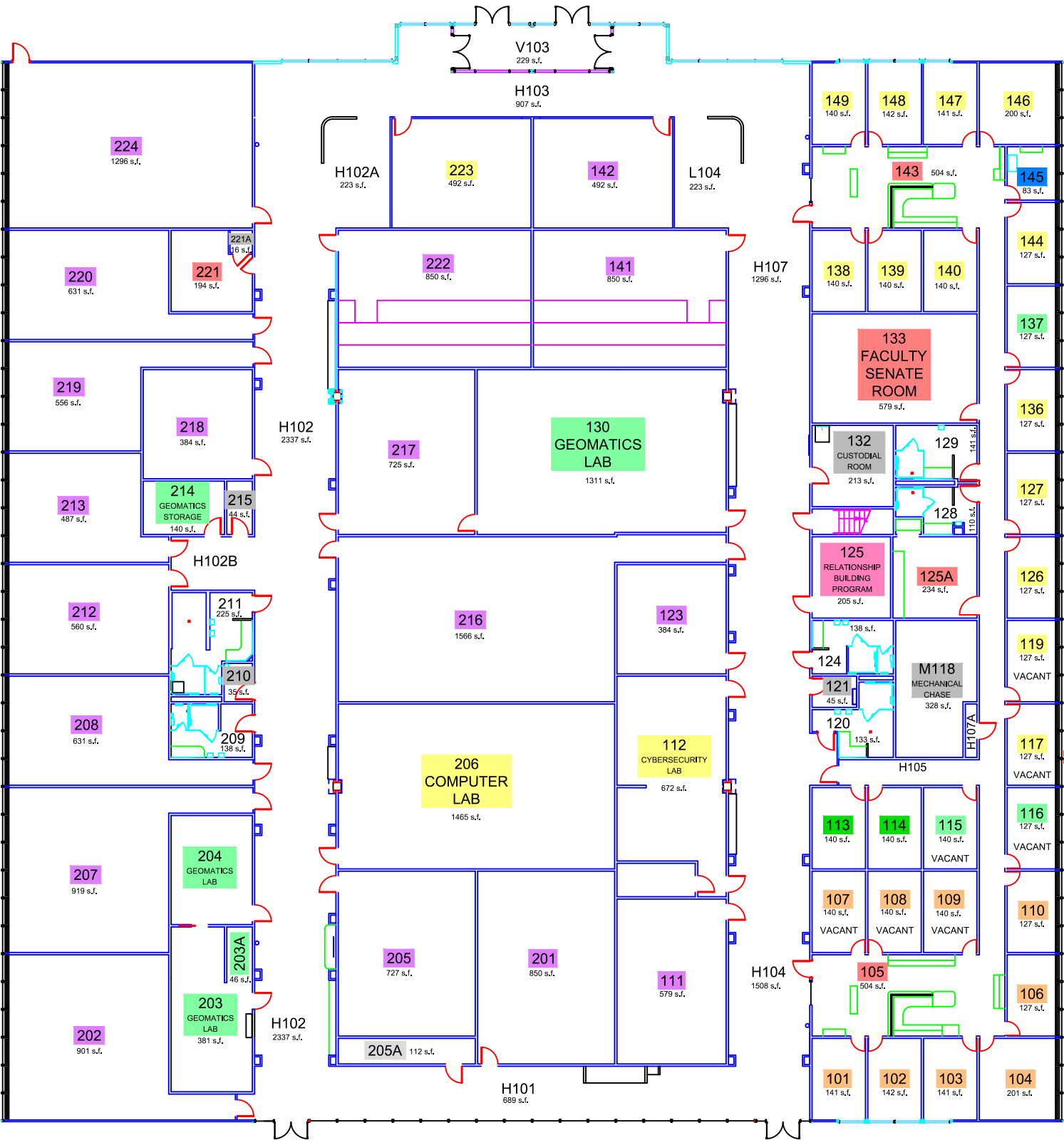
Rooms: 112, 117, 119, 127, 136, 140, 148, 149, 206, 223

SEM/ Admissions

Rooms: 113, 114

PACS

Rooms: 145



Space Allocation (Full Building)	
General Instruction	13,223 s.f. 35.51%
Management	3,833 s.f. 10.29%
Facilities	3,299 s.f. 8.86%
Geomatics Department	2,528 s.f. 6.79%
Provost	2,412 s.f. 6.48%
Civil Engineering	1,052 s.f. 2.83%
Math Department	560 s.f. 1.50%
SEM/ Admissions	280 s.f. 0.75%
Humanities	205 s.f. 0.55%
ITS Department	132 s.f. 0.35%
PACS	91 s.f. 0.24%
Common Area	9,228 s.f. 25.84%



Exhibit 8

Space Utilization Goals/Needs for the Learning Resource Center (LRC) (3-5 years):

Built in 1980, the Learning Resource Center was meant to house the library and study rooms for students. Much of the space is currently on temporary loan to various departments around campus that have needed space for one reason or another, lessening the amount of study room options for students and eliminating space for Library Instruction opportunities.

The LRC currently houses:

- Library [Academic Affairs]
 - o Collection and study space (1st floor open area, 3 study rooms on 2nd floor)
 - o Library staff
 - 1st floor: 2 offices, service desk, 1 break room, and one storage room
 - 2nd floor: 6 offices, including office in Archives and suite for Admin Assistant/Director, and one storage room
 - o Archives and Special Collections (2nd floor)
- Testing and Disability Services [Student Affairs] (2nd floor)
 - o 2nd floor center corner large open space
 - o 2 enclosed testing rooms
 - o Service desk
 - o 2 offices (1 vacant)
- TOP/TRiO Student Support Services [Student Affairs] (2nd floor)
 - o Large meeting room
 - o 3 offices (1 vacant, soon to be 2 vacant)
 - o Service desk area/storage/student worker area
- Career Services [Student Affairs] (2nd floor)
 - o 2 offices (both vacant)
- DICE/Title IX [President's Office] (2nd floor)
 - o 1 office
- Center for Wellbeing [President's Office] (2nd floor)
 - o 2 offices (1 vacant)
 - o Lobby/entrance/waiting space
- Oregon Tech Broadcasting (OTB) student group [Student Affairs]
 - o 1 large room/studio
 - o Service desk area
 - o Storage room
- The Edge (newspaper) student group [Student Affairs]
 - o 2 offices
 - o Lobby/entrance/waiting space
- MarCoPa videographer (2nd floor) [MarCoPa]
 - o 1 office (2 rooms)
- Educational Partnerships and Outreach (EPO) (2nd floor) [Academic Affairs]
 - o 3 offices

Current occupancy and layout are unsustainable and inefficient, especially if OIT does not receive funds from the state for a new or renovated building. Additional square footage is

Exhibit 8

necessary if current departmental occupancy is to remain static and the LRC is to be seen as a thriving Library and Student Success/Support Center.

The large room on the north side of the main level (150) is currently unoccupied and would be ideal space for a group of staff that need both office and meeting space and has the infrastructure to support a large number of staff due to ITS inhabiting the space during the Boivin renovation. The Testing and Disability Services space on the second floor may need to be considered for efficiency purposes, as the center no longer supports testing for entire classes and instead is appointment-only and may serve a smaller population than it had previously. Another potentially low efficiency area is the space occupied by OTB and The Edge, currently in use a few hours per week as those student groups meet.

The Title IX department has one office in the building but needs a second office for housing a vacant position in the department. Consideration should be given to the location of the Title IX department, as the current location is conspicuous and may not be ideal for trauma-informed intake/reporting.

The Library has recently reached the highest demand for study rooms in our records of reported statistics, and students have been asking for more enclosed group study rooms to be available – the 3 available study rooms are particularly popular in the afternoon and evening hours, when other study spaces on campus are closed/unavailable. This demand will likely continue to grow, and the need for additional study rooms was noted by our regional accrediting agency, NWCCU. Additionally, the lack of an adequate space for library instruction is atypical for an academic library and creates a significant barrier for librarian-led student interaction with the collections and space.

Location and parking are less than ideal for several departments within the building; there are no public/community parking spaces in the parking lot next to the LRC. This is problematic for EPO and Career Services, who struggle with helping community partners find their offices after parking on the other side of campus. The Shaw Historical Library and University Archives often receive community visitors that must park across campus, which can be challenging for those with mobility issues. Lastly, we are a Federal Depository Library, which comes with the responsibility of providing access to available government documents to the community. At least two community/public patron spots should be designated in the parking lot near the building to accommodate these visitors.

The LRC building is in need of infrastructure updates for power and heating/cooling. Despite the HVAC renovation last summer, many offices and spaces (particularly on the second floor) are unable to maintain reasonable temperatures (some spaces were consistently reading in the mid-50s during the winter) for working conditions – OSHA recommends a temperature range of 68F-76F. Ideal temperatures and humidity levels for libraries for preservation of

Exhibit 8

materials purposes are supposed to be stable and in the 68F- 70F and 20-50%RH range, which this building does not accommodate, and puts our main collection (valued in 2023-24 at almost \$9.1 million) at risk. The Shaw Historical Library has a dedicated HVAC that is nearing end-of-life and will need to be replaced prior to loss to protect the archival materials (valued in 2023-24 at just over \$1 million) housed in that space. There are visible water leaks any time we get significant rain or snow, most often coming from the roof or from poorly sealed windows. The 2nd floor also sees power outages due to overloaded circuits, printers housed near offices often will blow circuits due to the amount of power they pull when running. The windows and outside entry doors need to either be replaced or professionally resealed: there are pests year-round including but not limited to wasps, ants, and mice; and doors are unreliable and may not fully close when locked, leading to security concerns after hours.

According to the latest [Facilities Master Plan](#), the LRC has a Facilities Condition Index (FCI) of Poor and is the building most in need of renewal on campus. An excerpt from the Facilities Master Plan:

“Without planned repair and renewal, these facilities can be expected to deteriorate to the Critical category, which is characterized by sudden unplanned breakdowns, potentially putting the buildings out of use until repairs can be made.

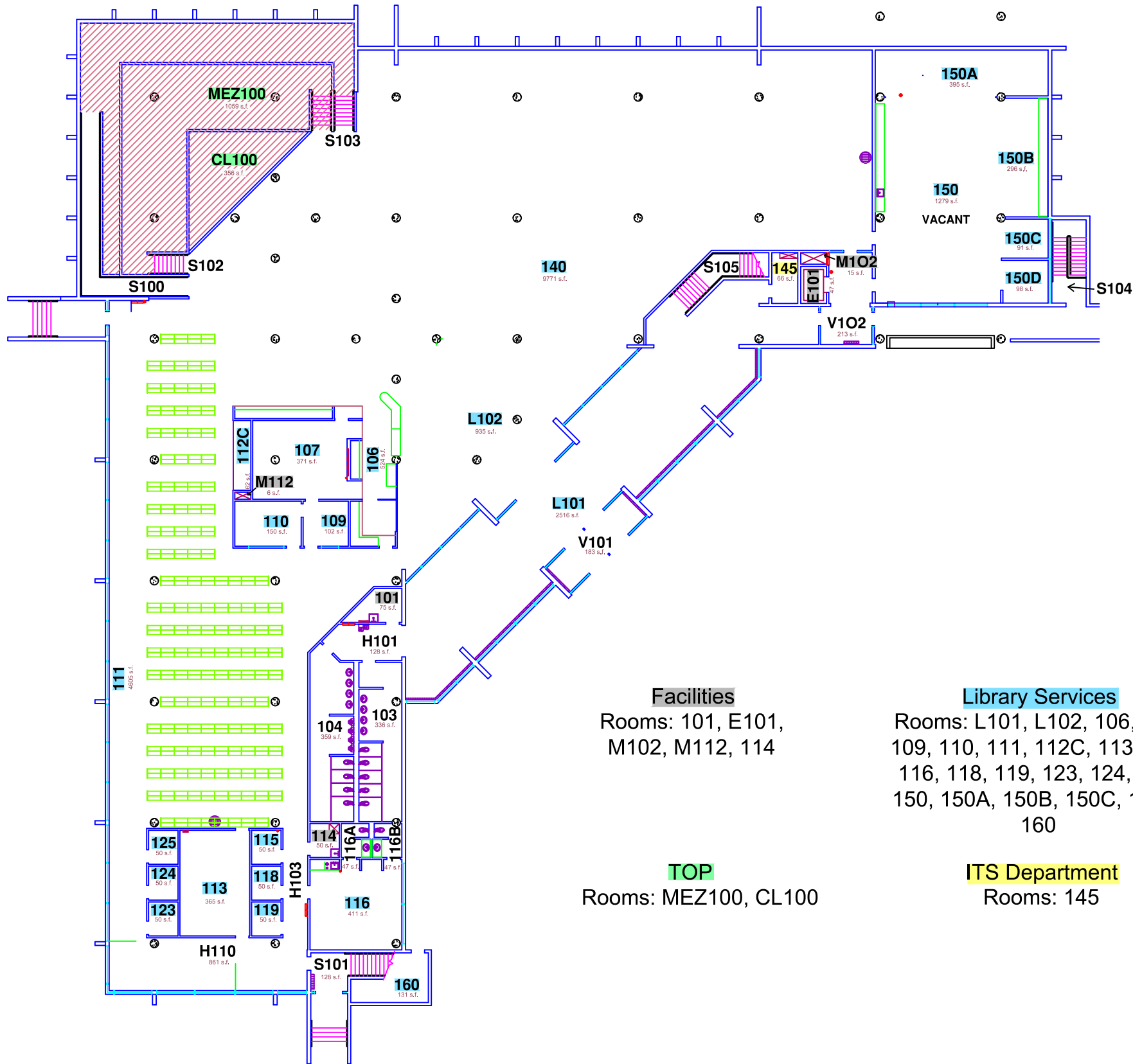
In addition, these buildings do not meet current seismic codes; they are susceptible to additional damage and may pose a danger to the users. For example, in the last major earthquake, enough brick cladding fell off the Learning Resource Center that it was decided to replace the cladding with an exterior stucco system. However, the underlying structure was never upgraded, so the same forces will have the same effect in the next seismic event.”

The Facilities Master Plan identifies the LRC in its list of Major Recommendations, in need of a building renovation and incorporation of additional space to house Student Support Services. In the absence of funding from HECC for building renovation, administration may want to consider a capital funding campaign to address the deterioration of a vital and beloved campus space. There has been a desire for a Multicultural Center on campus that would pair well with the model of a combined location for Library and Student Support Services. If funding were to be secured for a new building or renovation, expansion of square footage needs to be a primary focus along with fixing the building’s infrastructure.



Exhibit 8-B 1st Fl

Space Utilization (Full Building)	
Library Services	23,407 s.f. 50.30%
TOP	3,964 s.f. 8.52%
Disability and Testing	2,663 s.f. 5.72%
Facilities	1,964 s.f. 4.22%
Student Affairs	1,595 s.f. 3.43%
Shaw Historical Library	1,264 s.f. 2.72%
Center for Wellbeing	707 s.f. 1.52%
President's Office	506 s.f. 1.09%
Student Success	429 s.f. 0.92%
DICE	228 s.f. 0.49%
Marketing Department	170 s.f. 0.37%
ITS Department	98 s.f. 0.21%
Common Area	9,295 s.f. 19.97%



Facilities
Rooms: 101, E101,
M102, M112, 114

TOP
Rooms: MEZ100, CL100

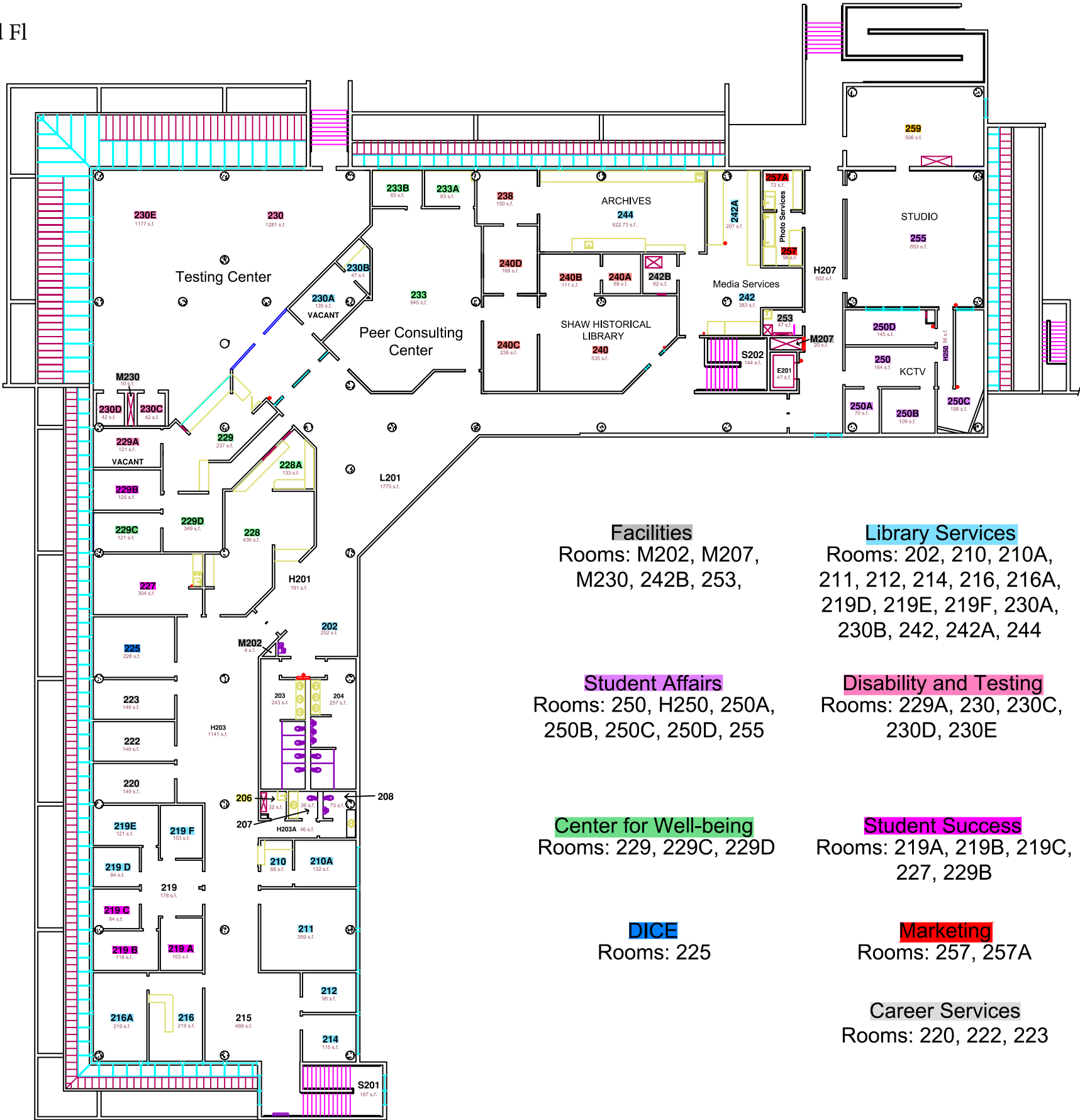
Library Services
Rooms: L101, L102, 106, 107,
109, 110, 111, 112C, 113, 115,
116, 118, 119, 123, 124, 140,
150, 150A, 150B, 150C, 150D,
160

ITS Department
Rooms: 145





Exhibit 8-B 2nd Fl



Facilities
Rooms: M202, M207,
M230, 242B, 253,

Library Services
Rooms: 202, 210, 210A,
211, 212, 214, 216, 216A,
219D, 219E, 219F, 230A,
230B, 242, 242A, 244

Shaw Historical Library
Rooms: 238, 240, 240A,
240B, 240C, 240D

Student Affairs
Rooms: 250, H250, 250A,
250B, 250C, 250D, 255

Disability and Testing
Rooms: 229A, 230, 230C,
230D, 230E

TOP
Rooms: 228, 228A, 233,
233A, 233B

Center for Well-being
Rooms: 229, 229C, 229D

Student Success
Rooms: 219A, 219B, 219C,
227, 229B

President's Office
Rooms: 259

DICE
Rooms: 225

Marketing
Rooms: 257, 257A

ITS Department
Rooms: 206

Career Services
Rooms: 220, 222, 223



Exhibit 9- Health, Arts and Sciences Space Needs (May 2025)

Following a brief survey of the HAS chairs, the following space needs have been identified for the next 3-5 years. A listing by each department is below.

Urgent College Needs:

Office spaces for new faculty (hired/pending) in HSS (2), DPT (2), MIT (5)

Research space for one new DPT faculty member

Respiratory Care is experiencing a critical space challenge --- we have been evaluating spaces that could support their needs as relocating them could address the needs of other programs in the building. This requires access to oxygen.

1. Classroom & Lab Space

- Program currently utilizes two classrooms (DOW E246 & E243), both of which serve dual purposes as lecture and lab spaces. This significantly limits flexibility in scheduling and instructional delivery.
- DOW E246 classroom only accommodates 15 students at a time. This room currently serves as the pulmonary function testing lab room. To achieve program growth as intended, lab sections would need to be split. Significant staffing challenge due for program due to limited faculty and support staff.
- Neonatal room (DOW E241) is extremely small and cannot function as a true classroom. Currently used during fall term only for the neonatal course, but its size and configuration make it unsuitable for safe or effective teaching. This room would be more appropriate as a designated storage space rather than instructional space.

2. Storage Needs

- Student lockers to store equipment required for the program (e.g., filters, masks, stethoscopes, etc.)
- Critical shortage of storage space for expanding inventory of simulation and clinical equipment. Recent grant-funded purchases (e.g., high-fidelity mannequins, ventilators, PFT devices) have outgrown current storage capacity.
- Equipment is often stored in instructional areas or shared spaces, which compromises both organization and accessibility, and poses potential safety concerns.

SPECIFIC DEPARTMENTAL NEEDS:

Applied Mathematics

Space for groups of students to access advanced computing needs for learning how to create, implement, and manage AI.

Communications

1. Dedicated multi-function computer classroom/media lab combo used for technology-based training, courses that teach COM/PWR technologies, and hosting a User Experience lab and/or writing and communication lab.
2. Adjacent consulting and office space for a writing and communication center, e.g., open space for consulting with a small number of private offices attached.
3. Dedicated research space with movable and comfortable furniture, like a living room setup. Wall space to mount cameras and microphones for observable and qualitative studies. It would likely be a good crossover and collaboration space with HSS faculty.
4. Access to group-study classrooms that have movable/configurable furniture for our human communication and project-based classes.
5. Dedicated study space well-suited to neurodivergent students (aka quiet room)

Dental Hygiene

In addition to 24 chairs in existing clinic, to house a full-time dentist for the auxiliary clinic, expand enrollment in the Dental Hygiene program and eventually add a Dental Therapy program the following space updates are needed:

- Secondary student clinic space with 14-16 operatories and dental units
- Professional dental clinic space of 4-6 operatories and dental units
- Simulation lab (classroom) that would accommodate ~ 30 students with workbench stations, plumbing/electrical at each station
- Additional classroom space ~30 students
- Dental Materials lab ~ 30 students with storage island/seating (similar to chemistry lab).
- An additional 4-5 faculty offices
- Patient consultation rooms
- Large conference room with AV equipment (~12-15 people)
- Additional storage for clinic/lab supplies (300sq ft.)
- Student break room, faculty break room, adjunct office/pool

Health Sciences

DPT

1. **Lab space:** An additional lab space (~40'x60') that is the size of Dow E153. This would allow total of 2 lab spaces each equipped to house the different equipment needed for orthopedic or neuro/peds lab equipment with the current space accommodating the other equipment. Large enough to allow a hanging pediatric swing system and pediatric clinical equipment on one side.
2. **Small gym space:** (~40' x 25') to practice providing intervention on equipment, for example, treadmill, physio-cart, ergometer to allow students to utilize the equipment effectively. use
3. **Storage space for equipment:** (~300sq.ft) need more space to organize and store equipment out of the classroom when not in use (ultrasound machines, walkway, etc.)
4. **Clinic space:** (~5000 sq. ft.) for Integrated Clinical Experience courses (PT 691, 692, 693) and Faculty/student clinic (pro bono/sliding scale) which includes open space to run community programs for a minimum of 24 participants and 2-3 PT exam rooms for patients needing privacy. Large space should be partitionable (up to 3 separate spaces) to allow more than one intervention program to be working simultaneously and may contain a home health set up which could double as a waiting room.
5. **Acute care space for student practice:** Space (40'x 25') for 3-4 hospital beds to allow students to practice for acute care and rehabilitation interventions.
6. **Additional research space:** (~1000 sq. ft.) for 2-3 additional faculty, including a small, attached space connected to the larger space.
7. **Office space:** 4 additional faculty/staff offices

Respiratory Care

1. Classroom & Lab Space

- Program currently utilizes two classrooms (DOW E246 & E243), both of which serve dual purposes as lecture and lab spaces. This significantly limits flexibility in scheduling and instructional delivery.
- DOW E246 classroom can only accommodate 15 students at a time. This room currently serves as our pulmonary function testing lab room. To grow the program as intended, split lab sections would be needed. This poses a significant staffing challenge due to limited faculty and support personnel.

- Neonatal room (DOW E241) is extremely small and cannot function as a true classroom. Currently used during fall term only for the neonatal course, but its size and configuration make it unsuitable for safe or effective teaching. This room would be more appropriate as a designated storage space rather than instructional space.

2. Storage Needs

- Student lockers to store equipment required throughout the program (e.g., filters, masks, stethoscopes, etc.)
- Experiencing a critical shortage of storage space for our expanding inventory of simulation and clinical equipment. Recent grant-funded purchases (e.g., high-fidelity mannequins, ventilators, PFT devices) have outgrown our current storage capacity.
- Equipment is often stored in instructional areas or shared spaces, which compromises both organization and accessibility, and poses potential safety concerns.

3. Future Growth Considerations

- To expand cohort size and implement new program options will require:
 - **Additional dedicated lab space** to support skill-based instruction and simulation.
 - **Flexible classrooms** that can be converted between lecture and lab formats more efficiently.
 - **Private office space** for new faculty or adjuncts, especially as the need for lab instructors and clinical coordinators increases.

Possible new program – Kinesiology

1. 3 general classrooms that fit around 30 students.

2. Specialized labs:

- a. Potential biomechanics lab (DPT already has this)
 - i. Force plates/ whatever is used for these classes
 - ii. Software
 - iii. Computer station
- b. Exercise physiology lab
 - i. Metabolic carts
 - ii. Treadmills
 - iii. Heart rate monitors

- iv. Body composition tools
- c. Motor learning and control lab (DPT already has this)
 - i. Vision tests
 - ii. Balance platforms
 - iii. Reaction time testers
 - iv. VR systems?
- 3. Strength and conditioning space (may share with PT)
- 4. 5 faculty offices for instructors for this degree (4 core? 1 adjunct)

Humanities and Social Sciences

- Dedicated classroom for ART classes
- Faculty offices – 2-4 additional offices
- MFT clinic space for individual and group counseling within a setting that allows for observation/supervision
- Behavioral sciences research labs – space for two research labs
- AIRE Center dedicated space

Medical Imaging Technology

Faculty offices for 7-8 additional faculty

Natural Sciences

- 3 research lab spaces to support undergraduate and graduate research
- 2 storage rooms for field equipment and research tools
- 1 new teaching lab
- Office space for 5 faculty members

Portland Metro:

Emergency Medical Services

EMS Department at Portland Metro has continued to grow in both student interest and program capacity. As part of the 3–5 year strategic plan, it is anticipated that additional space will be needed to ensure continued program excellence and meet accreditation and instructional demands:

1. Current Space Needs (Baseline):

EMS Department currently utilizes two dedicated classrooms and one simulation lab (set up as a functional apartment) in the EMS wing. These spaces are essential and must be retained as the foundational footprint of the program.

2. EMT Program Expansion in the next 1-5 years

With planned expansion of the EMT program, additional space will be required for hands-on skills training and lab-based instruction. Access to additional flexible-use lab space on the main floor is proposed. This would allow rotation of small student groups between rooms for skill-specific instruction and provide direct access to EMS equipment and storage.

3. Paramedic Program Lecture Coordination:

We have been able to accommodate paramedic lectures in other shared classrooms on campus, and we anticipate this will remain sustainable in the near term. Continued access to these lecture spaces will be critical to program delivery.

4. Future Planning and Growth:

As EMT and Paramedic cohorts grow, an increased demand for high-fidelity simulation, skills training, and breakout rooms for student assessment is expected. Development or designation of additional flexible classrooms or lab spaces adjacent to EMS equipment storage areas to support efficient instructional flow is recommended.

Medical Laboratory Sciences

No specific needs requested



Space Utilization Goals and Plans (3–5 Year Outlook)
College of Engineering, Technology, and Management (ETM)
Dr. Neslihan Alp, Dean, ETM College
May 5, 2025

Over the next three to five years, the College of Engineering, Technology, and Management (ETM) at Oregon Tech is committed to strategically improving the use of academic space to support programmatic growth, industry collaboration, and student success. A key goal is to enhance the efficiency and impact of our existing space while planning for future demands driven by new and expanding academic programs.

Beginning in Fall 2025, we will launch the Bachelor of Science in Construction Management, which will likely utilize classroom and lab space within the Center for Excellence in Engineering and Technology (CEET). Additionally, the proposed Bachelor of Science in Artificial Intelligence (BS AI), currently under development, will require dedicated instructional and lab space in CEET, particularly in conjunction with the Cybersecurity lab. These two emerging programs will significantly increase space demands, especially in high-tech and collaborative learning environments.

To ensure optimal space utilization, we are focused on growing enrollment and retention across all ETM programs. Increased student presence will naturally lead to more consistent and effective use of our classrooms and labs. We also aim to establish new industry-collaborative spaces—such as a Boeing-sponsored research lab—to support applied, project-based learning opportunities for students while strengthening industry partnerships.

Furthermore, we plan to pursue philanthropic support to name and upgrade classrooms and labs, thereby improving both the functionality and visibility of these spaces. Named spaces will not only recognize donor contributions but also enable us to modernize equipment and learning technologies.

Finally, to maximize utilization during academic breaks and holidays, we will explore opportunities to make select labs and classrooms available for industry and community use. These spaces can be used for workforce training, certifications, and professional development sessions, reinforcing our commitment to regional engagement and lifelong learning.

Through these combined efforts, ETM is aligning space utilization with strategic goals for academic excellence, industry collaboration, and community service.

Future Plans for Residence Hall

Specialty Communities

Housing and Residence Life works to support all students in their academic and holistic life goals. One way to meet these needs is to offer communal living with others who are in the same major, members of the honors program, in the same year in school, or other themed communities that students share that they are interested in living in. When the new facility and the Residence Hall are operational, it will give flexibility to offer specialized communities in the Residence Hall.

- Housing students who are looking for specialty or themed housing in the Residence Hall allows Housing and Residence Life to be more responsive to the current and anticipated future needs of students looking for a residential model as part of their college experience. Such communities provide students with a tailored residential experience with events and programming designed to meet their needs.
- Additionally, Oregon Tech enrolls a number of neurodivergent students. Some of these students absolutely cannot thrive with a roommate or in a noisy hallway. They need the opportunity to have a space that meets their unique needs in support of their success. Housing and Residence Life has a goal to meet the needs of this population of students by offering a lower-stimulation environment. This community would offer single rooms, less harsh lighting, 24/7 quiet hours in the community, and other environmental adjustments to best support this population of students.
 - Landmark College in Vermont specifically structures its entire academic and living environment around the needs of students who learn differently. Housing and Residence Life is working to meet with this institution to learn more about how they are offering this support for students.
- Living-Learning Communities—the majors offered at Oregon Tech create great opportunities for living-learning communities tied to majors. These could be housed in the Residence Hall with specific lounges designated to specific degrees for study sessions, learning opportunities, and students to support each other.

Single-Space Options

The new building offers only 18 single rooms. Eleven of these spaces will be filled by Resident Assistants so they can fulfill their job duties, with only a few spaces left to offer students with accommodations for a single room or other student staff members (Student Success Mentors and Programming Assistants) who are typically granted a single as part of their compensation. The number of requests for accommodated single

Exhibit 11

rooms continues to increase, so having an option to offer single rooms in the Residence Hall will allow Housing to offer an on-campus residential experience to as many students as possible. This option is also popular for non-traditional students, as well as transfer students who are looking to join the on-campus community but also want the added privacy of a single room in support of their needs. The ability to offer more single rooms is key in the experience of our transfers, as they most often are in a double room in the Residence Hall, sometimes with first-year students. A specific community designed for transfer students and/or non-traditional students will allow these members of the residential community to connect as they choose and see the support from Housing and Residence Life as well as Oregon Tech.

- As an example of the need for such housing options, Housing and Residence Life had 360 students on the waitlist for singles at the beginning of the 24/25 academic year
 - Upper-class students who choose to live in on-campus housing share that they would rather be in the Residence Hall than the new building if it means having a single. Fall 2025 term, 350 of the 711 residential students were returning students.
- Sixteen students were accommodated in single rooms during the Fall term 2024, and conversations with more residents shared their desire to fill out paperwork to seek single room accommodation.

The new facility does not have enough single rooms to meet the current need for an accommodated single room and will impair students' ability to be successful at Oregon Tech without an accommodation. If it is an accommodation, double rooms in the new facility may have to be converted to singles-lessening the revenue stream and the space to house all who want to live on-campus. The best solution is to continue to operate the Residence Hall as on-campus housing to meet the current demands from students to live on campus and enjoy a single room.

On-going Growth

The number of students seeking space in on-campus housing continues to increase. The past two years there have been waitlists for housing. Each year, Housing and Residence Life has managed to squeeze in students who wanted to live on campus, but this is not sustainable as the incoming classes continue to grow as the new facility does not have the same capacity as the Residence Hall, Housing and Residence Life may be in a position where they have to turn away students seeking housing due to lack of space, potentially impacting enrollment and retention numbers. If students do not have a place to live to join the Klamath Falls Oregon Tech community, they may not enroll.

For comparison, the Residence Hall has a marketable capacity of 552 beds, not including accommodated singles and residential staff single rooms. The new facility has a total of 511 beds. On average there are 15-20 single rooms as accommodated singles, and 22 staff

Exhibit 11

rooms are singles to allow for the privacy needed for the student staff to meet student needs. As Oregon Tech continues to attract more students, the Residence Hall is necessary to remain as a housing facility. Completed Housing Applications by Year 20.19% increase in housing applications that last 5 years.

Year	Highest # of Applications
2021	733
2022	810
2023	796
2024	848
2025	881

Year-Round Conferencing/Short-term Housing:

With students housed in the new residential facility and the Village, Housing and Residence Life is exploring the opportunity to use open space in the Residence Hall for year-round conference needs and short-term housing if residential students do not occupy a floor. Every year, Housing and Residence Life is called upon to try and offer short-term housing for new faculty/staff and students who may be facing housing insecurity or are in transition and need a safe place to land for a few days. These inquiries are often denied as the first priority is to serve students, and the current facilities are running at or near maximum capacity.

If space allows, offering year-round conference housing provides an opportunity for additional income and puts Oregon Tech's name out into the community even more as a place that can host conferences, traveling teams, and others who may be utilizing other amenities on campus, such as the College Union and Dining Services. For example:

- The BLM Office of Fire and Aviation has requested housing with Oregon Tech but cannot currently be accommodated because of the request to offer housing into October/November.
- For smaller schools, athletic budgets may be a concern. If there is a community open in the Residence Hall is available, offering traveling teams the opportunity to stay in campus housing and packaging this with meal tickets may offer a quality and cost-effective alternative.
- Departments on campus have reached out for short-term housing for incoming faculty and staff while they pursue permanent housing or if they are a visiting professor. This need could be met if a community is available in the Residence Hall.

There are many opportunities to continue to use the Residence Hall in the future to

Exhibit 11

serve Oregon Tech students and the community to a greater capacity. The space is definitely needed in the near future to offer on-campus housing to Oregon Tech students as the numbers of applications continue to increase. This opportunity also allows Housing and Residence Life some breathing room to offer space for the various communities that are looking to join a residential campus in ways that make meaning for them.

These plans allow the building to continue to fund itself partially and hopefully fully in the future, while allowing the residential community to grow. When the residential community grows on campus, the campus as a whole becomes more vibrant.

Draft summary of space utilization analyses and future planning efforts for the Portland-Metro campus, produced as a result of the ad hoc university-wide committee formed during the Winter and Spring term of Academic Year 2024-2025. These efforts serve to inform university administration and the Board of Trustees.

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Methodology

Room Utilization Calculations

Calculations of room utilization rates are based on scheduled courses in a room for a given time period and day of the week. These calculations were conducted via the Banner system, by ITS and the Registrar's Office.

To provide additional context and meaning to the utilization rates calculated, some additional analyses were done on the provided percent utilization data. Those additional calculations and tables are all provided in the Appendix. One such analysis: we added in a column for the area of each room (square footage), as well as a column for "Area Per Student" (square footage per person). That calculation is the area of the room divided by the enrollment capacity of the room, as indicated in the current course scheduling software.

Data Updates

Updates of the CAD drawings, building room inventory/ use classification were completed by Portland-Metro campus staff. Note that while significant updates were completed, deeper analysis of the utilization results highlighted some additional discrepancies that need corrected (primarily rooms that previously were assigned a capacity for the purpose of course scheduling, but that have not been assigned as classrooms in many years and no longer have the functionality to do so (e.g., room 150, the Photovoltaic Laboratory)).

Identification of Campus Needs and Potential Changes

PM Campus Operations, in collaboration with PM Academic Affairs and Student Affairs.

Notable Exclusions

Note that the Divisions of Finance & Administration ("F&A") and University Advancement ("Advancement") are not directly addressed in this specific document. While the same factors that may lead to alterations in space use on the Portland-Metro campus for the Academic Affairs & Student Affairs divisions will similarly impact both divisions, we believe the primary impacts would be within the realms of staff office spaces and support efforts for the space alterations explored here. Any further, deeper analysis of these options should include further analysis of specific needs to those operational areas.

Additional Analysis Needs – Future Efforts

Utilization rates calculated in these initial efforts are a valuable starting point for understanding how the Portland-Metro campus is utilized for formal instruction, research, administrative workspace, student support services, and interaction with and service to the external community.

Using the data currently available, we were able to add the additional parameter of Area/Student Capacity. However, additional analyses should be conducted to provide a clearer vision of the campus activities. PM Campus Operations will move forward with data analyses we are able to conduct independently, in pursuit of these goals. Specifically, we recommend the following data compiled for each room, whether by the teams at the PM Campus, or as part of larger university efforts:

Analysis/ Data	Description
Daily & Weekly Room Hours	Preliminary calculations were completed, based on the utilization rates and hours per period reported; we've provided those calculations in the Appendix.
Enrollment Numbers	Show enrollment #s for each room, by day and week in each time period. This will demonstrate how efficient the room utilization is (e.g., scheduling a large room 80% of each day, but for only 2 students vs. scheduling a small room 50% of each day for 35 students).
Enrollment Percentage	
Hourly Data for All Analyses	More granular information regarding usage throughout the day will be more informative and allow for more effective strategizing than 9-hour time periods.
Inclusion of All Days & Times Courses Offered	Inclusion of Saturdays, as well as the full nighttime class time period (until 10pm) is especially valuable for the PM Campus
Inclusion of Utilization Data Beyond Formally Scheduled Instruction	Inclusion of times where spaces are formally scheduled for external or internal events.

Current Space Use

Campus Summary

The Portland-Metro campus consists of 1 building located inside of a business park, located on Parkway Ave. The commuter campus is a 4-story building, with 3 of the 4 stories utilized by Oregon Tech and 1 story leased out to a commercial tenant, currently Collins Aerospace. The three floors currently available to Oregon Tech for our own use are:

Floor	Area (sqft)
1 – First Floor	31,673
2 – Second Floor	31,956
4 – Fourth Floor (top floor)	32,040
TOTAL	95,669

Philosophy of Shared Use, Not Departmental Ownership

The limited space on the PM Campus has led to an intentional approach to attributing any space (classrooms, laboratories, offices, etc.) to a larger campus and university “ownership”, rather than departmental ownership. The focused nature and therefore specialized physical setup or location of equipment in particular rooms may inhibit cross-departmental usage. However, our primary focus on student success inherently requires regular review of all campus spaces and willingness to make shifts and changes, whether simple or more complex, such as those that require physical renovation of space.

Current Instructional Rooms – Size and Area Per Student Capacity

Classrooms/ Laboratories – Sorted by Room Number

	Room	Area (sq ft)	Area Per Student (sq ft / per, max)
106	Lecture Classroom	1338	26.8
113	EMS Lab	600	25.0
114	EMS Lab	630	26.3
116	EMS Simulation Lab	692	28.8
120	Classroom	920	28.8
122	Classroom	865	27.0
124	Classroom	1142	28.6
125	Rapid Prototyping Lab	724	72.4
150	Photovoltaic (PV) Lab	925	92.5
151	Additive Manufacturing Lab	931	93.1
152	Materials Lab	768	51.2
153	Biology Lab	906	37.8
156	Optical Engineering Lab	1355	84.7
201	Lecture	1137	35.5
203	Lecture	918	31.7
207	Lecture Classroom	947	32.7
209	Lecture Classroom	656	38.6
215	Lecture Classroom	930	30.0
217	Electrical Lab	940	39.2
220	Classroom	1090	32.1
240	Classroom	739	24.6
243	Lecture Classroom	736	25.4
244	Lecture Classroom	756	24.4
246	Classroom	819	34.1
247	Lecture Classroom	957	30.9
248	Lecture Classroom	918	23.0
250	MMET Classroom	908	31.3
256	Cybersecurity Lab	683	34.2
404	Engineering Lab	928	38.7
408	Engineering Lab	925	38.5
424	Chemistry Lab	1028	64.3
427	Electrochemistry Lab	1010	63.1
428	HVAC Lab	915	57.2
428B	Engineering Lab	N/A	N/A
434	Power Lab	985	61.6
452	Medical Lab Science Lab	1913	63.8
456	Medical Lab Science Lab	1933	64.4
461	Robotics Lab	598	31.5

Room Utilization Not Captured by Calculations

Calculations of room utilization rates are based on scheduled courses in a room for a given time period and day of the week. Ways that rooms are used beyond those calculations also include (but may not be limited to):

- Events – internal
- Events – external
- Rotating/ Seasonal Group Study Room Space
 - Classrooms that are provided to the student body on campus for use as group study space, when not otherwise being used for formal instruction (via informal checkout systems)
 - Rooms vary, depending on the schedule each academic term, the requests for this need by the student body, and availability of spaces with limited specialized/ expensive equipment (to reduce financial/ operational risk to the university)
- Extended schedules
 - Courses on the PM campus are offered during an extended schedule during the day (8am – 10pm on weekdays), as well as Saturdays.
 - The space utilization data provided in the Appendix (and calculated by ITS/ Registrar) show utilization of our spaces M-F, 8am-9pm, without the data for weekend classes.
 - Additionally, many of our programs (EMS, MLS) have full schedules during the summer, which are not included.

Office Utilization

Office utilization (assigned spaces) is tracked by employee type and department. No data is currently collected on actual office utilization hours or rates (hours that employees are physically present and working in their assigned offices).

Office assignments are not discussed at length in this report, but can be provided upon request.

Current Unmet Needs/ Areas for Operational Improvement

Overall Campus Needs / Improvements

Event Space (flexible conference space not limited by classroom availability)

- There are no official “event” spaces on the PM campus for exclusive use for internal and/ or external events.
- We utilize the 120s (rooms 120, 122, and 124 – which are separated with a movable partition wall)
- Classes are frequently relocated to alternative spaces to accommodate reservation needs which cannot fit into any other spaces.
- Currently we do not schedule courses in those rooms during Spring term given the large volume of academic and student events that occur in that quarter. We have not taken this same approach year-round.
- Impact: would need to ensure we have the necessary alternative spaces for program instruction (lectures and “labs” – specifically, the EMS program uses this area due to the proximity to their other rooms and the large size).
- As external reservations and on-campus activities expand, rooms 120, 122, 124 are in constant demand. Without an event management team, PM employees make careful plans to set up, host, and tear down events in these rooms.
- In the 2024-2025 academic year, there were 318 events/ conference reservations and 210 class sessions scheduled in one or more of these rooms for a total of 528 times these rooms were in use.
- Recommended change to accommodate need: Classes are not scheduled in rooms 120, 122 or 124

Storage Space

- When space is limited, storage tends to be de-prioritized.
- This is an issue campus-wide, across all divisions and departments.
- Lack of sufficient, dedicated storage for operational areas decreases operational efficiencies and increases expenses.

Exhibit 12

Academic Affairs

Instruction & Research

New programs

- No specific new programs have for the PM Campus have been identified and communicated to leadership at this time.
- PM Campus Leadership will continue regular check-ins between divisions and with the Academic leadership to ensure any new programs in development are collaborating with the campus on possible solutions for space needs.

Expanded programs

- No specific expanded programs have for the PM Campus have been identified/ communicated to leadership at this time.
- PM Campus Leadership will continue regular check-ins between divisions and with the Academic leadership to ensure any new programs in development are collaborating with the campus on possible solutions for space needs.

Increased enrollment

- The Pre-MIT has seen increased enrollment year-over-year, which brings increased lecture sizes (with more sections of smaller labs).
- Recently, we have struggled to accommodate the larger lecture sizes (we only have one room on campus that currently holds over 50 students).
- If unable to accommodate these lecture sizes, faculty must split lectures into 2 sections: increasing their IWLUs, resulting in increased operational costs (and decreased efficiencies) for OIT.

Research / Grant-funded Projects & Programs

- Federal Agency, NIST-funded Laboratory, Equipment: Solar Manufacturing Research Lab, EERE – Korivi
- No specific room has been fully agreed upon and approved, though multiple have been suggested.

Student Affairs

Current Gaps in Service

With increased enrollment as well as the changing needs of our students due to shifts in student demographics, shifting national priorities and policies, and ever-evolving approaches to academic instruction, we have identified current gaps (or widening of current gaps) in meeting the needs of students at our OIT-PM campus to succeed.

1. Veteran Support
2. Basic Needs Support
3. Storage Space

Specific Needs / Solutions for Consideration

1: Veterans Resource Center (VRC)

- Current space (Room 164) reaches full capacity when VRC student staff (VA Work Study Program) have overlapping shifts.
- We achieved our goal of increasing visibility for the resources by locating it on the first floor.
- 10% of PM student population is military-connected
- Student staff and military-connected students have expressed need to expand to offer more workstations and community-gathering opportunities.
- The VA Work Study budget (federally funded) allows for 2 additional student employees to be hired. We cannot accommodate this opportunity, but with more work stations, we can offer 2 more students positions on the team.
- Now that the 4th floor has grown into a center of student engagement and support, placing the VRC near the Tutoring Center, Library, Disability Services & Testing, and Student Involvement & Belonging Center will foster additional support and engagement for military-connected students.
- Branding the space with a decal on the exterior walls and building signage will maintain visibility.
- Creating a space that is functional and welcoming will continue to foster belonging and connection to Oregon Tech.
- Recommended space to accommodate need: Room 461

Exhibit 12

2: Basic Needs Hub

- At Portland-Metro the Basic Needs services include a nonperishable grocery and personal hygiene pantry shelf in the 4th floor kitchenette and a small stock of sandwich supplies for meals on-campus.
- Storage for the nonperishable items are stored temporarily in a large room (221).
- We would like to align services with the Basic Needs Hub in Klamath Falls and provide students with access to a fully operational food pantry and basic needs services.
- Space needed: Lockable room approximately 180 sqft. A check-in station will allow us to receive supplies from the Oregon Food Bank.

3: SIB/ Club Storage Room

- Office 141 is currently being used for SIB department storage. Clubs have locked cubbies that are in the hallway near the 116 Employee Kitchenette. Club budgets allow for substantial purchases for inventory/ equipment, but we do not have space to store items that are purchased. Club activity could exponentially increase with additional storage space.
- Space needed: Lockable room approximately 300 ft2 ideally on the 1st floor.

Anticipated Possible Future Needs / Changes

Overall Campus Needs / Improvements

Reduction of overhead costs – decrease leasing of additional space

- To supplement our facilities, the PM Campus currently leases a commercial property, “Canyon Creek”.
- The space includes a large classroom (available to any program/ department), a machine shop (primarily used by MMET with some EERE student use), and a generalized “Student Project Space” for use by students from any department.
- Commercial leases in the Wilsonville, OR area, especially those with proper space for a safe, useful machine shop, are expensive. This lease costs over \$125,000 per year.
- As possible, we should continue to strategize solutions that would eliminate the need for this additional space.

Academic Affairs

Instruction & Research

New programs

- No specific new programs have for the PM Campus have been identified and communicated to leadership at this time.
- PM Campus Leadership will continue regular check-ins between divisions and with the Academic leadership to ensure any new programs in development are collaborating with the campus on possible solutions for space needs.
- New programs would likely require additional office space, classroom space, and laboratory space (for both instructional and research needs).

Expanded programs

- No specific expanded programs have for the PM Campus have been identified/ communicated to leadership at this time.
- PM Campus Leadership will continue regular check-ins between divisions and with the Academic leadership to ensure any new programs in development are collaborating with the campus on possible solutions for space needs.
- Expanded programs would likely require additional office space, classroom space, and laboratory space (for both instructional and research needs).

Research / Grant-funded Projects & Programs

- As Oregon Tech continues to increase emphasis on research and grants-funded work by faculty, additional, specialized space will be needed on the PM campus. This may include 1) research laboratory space, 2) office space for undergraduate or graduate student researchers.
- Options to accommodate these needs may include:
 - Converting classroom space to research laboratory space
 - Making minor or major alterations to instructional laboratory space to promote cross-utilization as both instructional and research laboratory space
 - Centralization of overlapping equipment or shareable workspace
 - Student researcher offices: we currently have a shared Graduate Student office space available for use that can accommodate more students. If that space nears capacity, we will need to reassess.

Exhibit 12

Changing Methodologies in Instruction and Work Cultures

- Single occupant interview/ virtual meeting room/ Virtual Teaching Studios.
- These spaces could be cross-utilized with students.
- Detailed more in the following Student Affairs, Specific Needs section.

Offices - Faculty

As faculty numbers increase, office assignment becomes increasingly difficult due to 1) limited office availability, and 2) limited office availability in locations that are near faculty in the same department. It is important as we move forward to focus on assigning offices to faculty that result in:

- Locating faculty in academic departments near each other
- Locating faculty in colleges near each other

Student Affairs

Anticipated Gaps in Service

With increased enrollment as well as the changing needs of our students due to shifts in student demographics, shifting national priorities and policies, and ever-evolving approaches to academic instruction, we can anticipate possible gaps (or widening of current gaps) in meeting the needs of students at our OIT-PM campus to succeed.

1. Professionalism: students lacking space for attending virtual meetings or job interviews.
2. Physical and Mental Health: Space for basic physical activity
3. Expansion of current reflection room (used for meditating, prayer, personal reflection)

Specific Needs / Solutions for Consideration

1: Single occupant interview/ virtual meeting room/ Virtual Teaching Studio

- Students without a quiet, professional space in their homes use public spaces and Study Rooms (each with different amenities) for virtual meetings/ interviews.
- Impact to Non-Students:
 - Employees may request a visiting office equipped with a docking station and monitors.
 - Faculty members recording/ broadcasting lectures can have a teaching space equipped with instruments to record high quality lectures virtually.
- We can provide a quality meeting environment with a professional background for students (and employees if needed)
- Space needed: Office space, sound proofing, high quality microphone, professional lighting, high quality audio/visual equipment with live captioning software, writing tablet or smart board with screen capture integrated with Canvas, presenter view screen that shows virtual content and instructor self-view, screen that shows virtual audience

2: PM TECH Rec Workout Room

- PM does not have a workout space in our building.
- We have recently purchased 3 walking treadmills for student and employee use (approved by REMS and PACS). These will be deployed this summer.
- ASOIT-PM surveys in 2024 from students recorded several requests for a gym/ workout space.
- We have showers/ locker rooms available on the 1st floor for students and employees to use.
- Space needed: Well-ventilated room/ space with exercise equipment, close vicinity to 1st floor east wing restrooms with locker room and showers preferred.

3: Reflection Room (expansion)

- We have 2 spaces currently being used for reflection/ group prayer. Students and employees utilize the space daily during the academic year.
 - Group Reflection Room: room 212
 - Individual Reflection Room: room 222

Exhibit 12

- These spaces are working, but need to be outfitted for these purposes. If these rooms are repurposed, then a single larger room is needed.
- Space needed: East facing room approximately 250 ft², at least 20 ft. in length.
 - For optimal group prayer experience, the longest measurement of the room needs to be east facing.
 - To provide gender inclusive opportunities, 2 spaces are ideal.

Exhibit 12

Room Utilization Data from Registrar/ITS (Classrooms/ Labs)

Fall Term (2024)

Room		M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total		
106	Lecture Classroom	61%	83%	0%	17%	0%	75%	0%	75%	0%	0%	32%	30%	32%
113	EMS Lab	80%	67%	80%	0%	0%	0%	0%	0%	0%	0%	45%	0%	31%
114	EMS Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
116	EMS Simulation Lab	0%	0%	0%	89%	0%	0%	0%	0%	0%	0%	18%	0%	12%
120	Classroom	33%	33%	33%	33%	0%	0%	75%	0%	75%	0%	27%	30%	28%
122	Classroom	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
124	Classroom	33%	67%	33%	0%	0%	0%	75%	0%	0%	0%	27%	15%	23%
125	Rapid Prototyping Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
150	Photovoltaic (PV) Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
151	Additive Manufacturing Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
152	Materials Lab	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	5%
153	Biology Lab	33%	33%	0%	33%	0%	0%	0%	0%	0%	0%	20%	0%	14%
156	Optical Engineering Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
201	Lecture	57%	17%	35%	24%	11%	25%	0%	25%	25%	0%	29%	15%	25%
203	Lecture	33%	44%	33%	44%	33%	75%	75%	0%	75%	0%	38%	45%	40%
207	Lecture Classroom	11%	33%	11%	24%	35%	0%	0%	0%	25%	25%	23%	10%	19%
209	Lecture Classroom	46%	50%	33%	17%	33%	50%	0%	0%	0%	0%	36%	10%	28%
215	Lecture Classroom	44%	0%	11%	0%	11%	0%	0%	0%	75%	0%	13%	15%	14%
217	Electrical Lab	0%	33%	33%	33%	33%	0%	0%	0%	0%	0%	27%	0%	18%
220	Classroom	33%	41%	13%	17%	0%	0%	25%	50%	75%	0%	21%	30%	24%
240	Classroom	0%	57%	33%	0%	33%	0%	25%	0%	100%	0%	25%	25%	25%
243	Lecture Classroom	0%	0%	57%	56%	0%	0%	0%	25%	0%	0%	23%	5%	17%
244	Lecture Classroom	24%	22%	44%	22%	44%	25%	75%	75%	75%	0%	31%	50%	37%
246	Classroom	33%	22%	33%	22%	0%	0%	0%	0%	75%	0%	22%	15%	20%
247	Lecture Classroom	35%	22%	13%	22%	0%	13%	75%	13%	0%	0%	19%	20%	19%
248	Lecture Classroom	28%	0%	28%	0%	11%	0%	75%	0%	0%	0%	13%	15%	14%
250	MMET Classroom	0%	33%	33%	33%	0%	0%	0%	0%	0%	0%	20%	0%	14%
256	Cybersecurity Lab	0%	0%	0%	0%	0%	67%	0%	100%	79%	0%	0%	49%	15%
404	Engineering Lab	0%	17%	0%	41%	33%	92%	75%	0%	25%	0%	18%	38%	24%
408	Engineering Lab	24%	0%	0%	0%	0%	25%	0%	104%	0%	75%	5%	41%	16%
424	Chemistry Lab	44%	57%	33%	0%	0%	0%	25%	0%	0%	0%	27%	5%	20%
427	Electrochemistry Lab	0%	33%	0%	0%	33%	0%	0%	0%	0%	0%	13%	0%	9%
428	HVAC Lab	0%	0%	33%	0%	33%	0%	0%	0%	0%	0%	13%	0%	9%
428B	Engineering Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
434	Power Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
452	Medical Lab Science Lab	0%	0%	67%	67%	0%	0%	0%	0%	0%	0%	27%	0%	18%
456	Medical Lab Science Lab	0%	0%	67%	67%	67%	0%	0%	0%	0%	0%	40%	0%	28%
461	Robotics Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Exhibit 12

Winter Term (2025)

Room		M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total		
106	Lecture Classroom	96%	83%	13%	0%	0%	106%	13%	0%	88%	0%	0	41%	39%
113	EMS Lab	0%	33%	0%	33%	0%	113%	0%	75%	0%	75%	0	53%	25%
114	EMS Lab	0%	0%	78%	0%	0%	0%	0%	0%	0%	0%	16%	0%	11%
116	EMS Simulation Lab	0%	0%	0%	33%	0%	0%	0%	0%	0%	0%	7%	0%	5%
120	Classroom	0%	0%	67%	0%	0%	0%	0%	0%	0%	0%	13%	0%	9%
122	Classroom	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
124	Classroom	67%	0%	44%	0%	0%	0%	0%	0%	0%	0%	22%	0%	15%
125	Rapid Prototyping Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
150	Photovoltaic (PV) Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
151	Additive Manufacturing Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
152	Materials Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
153	Biology Lab	33%	33%	0%	33%	0%	0%	0%	0%	0%	0%	20%	0%	14%
156	Optical Engineering Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
201	Lecture	11%	33%	11%	24%	78%	75%	75%	0%	100%	0%	0	50%	37%
203	Lecture	0%	0%	33%	24%	0%	104%	104%	0%	75%	0%	0	57%	25%
207	Lecture Classroom	17%	57%	17%	56%	22%	75%	25%	0%	75%	75%	75	50%	39%
209	Lecture Classroom	11%	0%	11%	0%	11%	0%	0%	75%	75%	0%	0	30%	14%
215	Lecture Classroom	11%	0%	11%	0%	0%	75%	0%	0%	75%	0%	0	30%	12%
217	Electrical Lab	22%	57%	33%	33%	33%	0%	25%	79%	0%	0%	0	21%	31%
220	Classroom	69%	33%	0%	57%	0%	50%	75%	0%	25%	0%	0	30%	31%
240	Classroom	0%	0%	0%	0%	0%	0%	75%	0%	0%	0%	0	15%	5%
243	Lecture Classroom	24%	52%	24%	50%	0%	25%	79%	25%	0%	0%	30%	26%	29%
244	Lecture Classroom	11%	44%	56%	44%	56%	0%	75%	0%	75%	0%	42%	30%	38%
246	Classroom	0%	24%	33%	33%	0%	75%	50%	0%	0%	0%	18%	25%	20%
247	Lecture Classroom	13%	0%	0%	0%	0%	100%	75%	0%	0%	0%	3%	35%	13%
248	Lecture Classroom	11%	17%	11%	17%	11%	0%	67%	0%	0%	0%	13%	13%	13%
250	MMET Classroom	33%	0%	56%	0%	44%	0%	0%	0%	0%	0%	27%	0%	18%
256	Cybersecurity Lab	0%	0%	0%	0%	0%	0%	0%	79%	79%	0%	0%	32%	10%
404	Engineering Lab	44%	41%	33%	41%	24%	0%	25%	0%	25%	25%	37%	15%	30%
408	Engineering Lab	11%	0%	44%	0%	35%	0%	0%	0%	0%	25%	18%	5%	14%
424	Chemistry Lab	11%	57%	33%	0%	0%	0%	25%	0%	0%	0%	20%	5%	16%
427	Electrochemistry Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
428	HVAC Lab	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	3%
428B	Engineering Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
434	Power Lab	0%	33%	0%	0%	33%	0%	0%	0%	0%	0%	13%	0%	9%
452	Medical Lab Science Lab	0%	0%	0%	67%	0%	0%	0%	0%	0%	0%	13%	0%	9%
456	Medical Lab Science Lab	0%	0%	67%	56%	67%	0%	0%	0%	0%	0%	38%	0%	26%
461	Robotics Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Exhibit 12

Spring Term (2025)

Room		M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total		
106	Lecture Classroom	67%	67%	35%	0%	33%	0%	0%	25%	0%	0%	40%	5%	29%
113	EMS Lab	0%	115%	65%	35%	0%	0%	0%	8%	0%	0%	43%	2%	30%
114	EMS Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
116	EMS Simulation Lab	0%	0%	46%	0%	0%	0%	0%	0%	0%	0%	9%	0%	6%
120	Classroom	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
122	Classroom	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
124	Classroom	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
125	Rapid Prototyping Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
150	Photovoltaic (PV) Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
151	Additive Manufacturing Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
152	Materials Lab	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	5%
153	Biology Lab	33%	33%	0%	33%	0%	0%	0%	0%	0%	0%	20%	0%	14%
156	Optical Engineering Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
201	Lecture	72%	24%	50%	24%	67%	100%	100%	75%	25%	0%	47%	60%	51%
203	Lecture	33%	33%	0%	56%	33%	75%	100%	79%	0%	0%	31%	51%	37%
207	Lecture Classroom	44%	0%	11%	30%	11%	0%	75%	0%	0%	0%	19%	15%	18%
209	Lecture Classroom	44%	0%	11%	0%	35%	0%	0%	75%	0%	25%	18%	20%	19%
215	Lecture Classroom	0%	0%	0%	33%	0%	75%	0%	0%	0%	75%	7%	30%	14%
217	Electrical Lab	0%	33%	33%	33%	33%	0%	0%	79%	0%	0%	27%	16%	23%
220	Classroom	22%	24%	44%	24%	44%	0%	25%	0%	100%	0%	32%	25%	30%
240	Classroom	28%	0%	52%	0%	24%	0%	0%	25%	75%	100%	21%	40%	27%
243	Lecture Classroom	0%	33%	33%	56%	0%	0%	0%	0%	0%	0%	24%	0%	17%
244	Lecture Classroom	0%	61%	22%	61%	22%	75%	0%	0%	50%	0%	33%	25%	31%
246	Classroom	30%	19%	11%	24%	11%	0%	75%	0%	25%	0%	19%	20%	19%
247	Lecture Classroom	28%	0%	61%	0%	11%	0%	75%	0%	54%	0%	20%	26%	22%
248	Lecture Classroom	7%	17%	7%	30%	0%	25%	92%	25%	50%	0%	12%	38%	20%
250	MMET Classroom	11%	24%	44%	0%	33%	0%	25%	0%	0%	0%	23%	5%	17%
256	Cybersecurity Lab	0%	0%	0%	0%	0%	0%	79%	79%	75%	0%	0%	47%	14%
404	Engineering Lab	17%	0%	50%	0%	0%	0%	0%	0%	0%	75%	13%	15%	14%
408	Engineering Lab	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	5%
424	Chemistry Lab	0%	63%	24%	0%	22%	0%	25%	25%	0%	0%	22%	10%	18%
427	Electrochemistry Lab	0%	0%	0%	33%	0%	0%	0%	0%	0%	0%	7%	0%	5%
428	HVAC Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
428B	Engineering Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
434	Power Lab	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	5%
452	Medical Lab Science Lab	0%	0%	67%	91%	0%	0%	0%	0%	25%	0%	31%	5%	23%
456	Medical Lab Science Lab	0%	11%	67%	56%	67%	0%	75%	0%	0%	0%	40%	15%	32%
461	Robotics Lab	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Exhibit 12

Canyon Creek Utilization – Formal Scheduled Instruction

Fall Term (2024)

Room		M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total		
CC-101	Classroom	0%	0%	0%	46%	0%	0%	0%	0%	25%	0%	9%	5%	8%
CC-102	Machine Shop	0%	0%	0%	57%	0%	0%	0%	0%	25%	0%	11%	5%	9%

Winter Term (2025)

Room		M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total		
CC-101	Classroom	0%	0%	0%	24%	0%	0%	0%	0%	25%	0%	5%	5%	5%
CC-102	Machine Shop	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Spring Term (2025)

Room		M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total		
CC-101	Classroom	46%	0%	35%	24%	0%	25%	0%	50%	25%	0%	21%	20%	21%
CC-102	Machine Shop	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Exhibit 12

Rooms with Zero Percent Logged Use (Classrooms & Labs)

#	Room Name	Logged Use of 0%			Additional Information / Explanation
		F	W	Sp	
114	EMS Lab	x		x	This space is used in conjunction with 113 by EMS (mirrored rooms). Lack of documented usage is likely a product of program/ department not officially scheduling the use of the space, as they are the only user. Likely used any term that room 113 is scheduled.
120	Classroom			x	These rooms are one of the only major event spaces we have on campus (rooms 120, 122, and 124 combine, via a movable wall partition). Often needed for events (internal and external), so we try to schedule classes in other spaces as possible.
122	Classroom	x	x	x	
124	Classroom			x	
125	Rapid Prototyping Lab	x	x	x	This is an open lab for student use. No formal instruction is ever scheduled in this space.
150	Photovoltaic (PV) Lab	x	x	x	Specialized equipment is located here. While this laboratory may be used periodically during the course of academic instruction, no lecture or laboratory would be scheduled here for an entire academic term.
151	Additive Manufacturing Lab	x	x	x	This is a research laboratory space. Additionally, it has been under renovation with state funds. No formal instruction has been scheduled here during this time.
156	Optical Engineering Lab	x	x	x	This is a very specialized room, due to the equipment located in the space. To expand the usage capability of this space, a significant amount of equipment would need to be removed to provide adequate space for other uses.
427	Electrochemistry Lab		x		This is a specialized laboratory, with few options for increased use via expansion of the courses assigned to the space. However, there are opportunities within the primary user of the lab (EERE) to offer courses more regularly in the space. Additionally, Natural Science or others could utilize it as a typical chemistry lab with minor renovations and upgrades.
428	HVAC Lab			x	This is a very specialized space, due to the equipment and setup of the room. More courses could be scheduled in this room, but it is especially noisy due to the design of the HVAC in the room and therefore difficult to communicate between instructors and students.
428B	Engineering Lab	x	x	x	This room cannot function separately from 428; it would never be scheduled specifically/ independently from 428.
461	Robotics Lab	x	x	x	No formal laboratories/ classes have been scheduled here in many years. In the absence of formal instruction, the space was set aside for use by master's students in the MS Engineering program to conduct project work. After the departure of the faculty overseeing those efforts, the space was temporarily loaned to the student robotics team for tournament preparation, through partnership between PM Campus Operations, Student Affairs, and the academic department previously using the space (EERE).
CC-102	Machine Shop		x		

Exhibit 12

Utilization Rates vs. Room Area and Area Per Student, Max Capacity (Classrooms & Labs)

Sorted by Room Number

Room	Area (sq ft)	Area Per Student (sq ft / per, max)	DY	NT	ALL	DY	NT	ALL	DY	NT	ALL
			Fall Term Total			Winter Term Total			Spring Term Total		
106	Lecture Classroom	1338	32%	30%	32%	0	41%	39%	40%	5%	29%
113	EMS Lab	600	45%	0%	31%	0	53%	25%	43%	2%	30%
114	EMS Lab	630	0%	0%	0%	16%	0%	11%	0%	0%	0%
116	EMS Simulation Lab	692	18%	0%	12%	7%	0%	5%	9%	0%	6%
120	Classroom	920	27%	30%	28%	13%	0%	9%	0%	0%	0%
122	Classroom	865	0%	0%	0%	0%	0%	0%	0%	0%	0%
124	Classroom	1142	27%	15%	23%	22%	0%	15%	0%	0%	0%
125	Rapid Prototyping Lab	724	0%	0%	0%	0%	0%	0%	0%	0%	0%
150	Photovoltaic (PV) Lab	925	0%	0%	0%	0%	0%	0%	0%	0%	0%
151	Additive Manufacturing Lab	931	0%	0%	0%	0%	0%	0%	0%	0%	0%
152	Materials Lab	768	7%	0%	5%	0%	0%	0%	7%	0%	5%
153	Biology Lab	906	20%	0%	14%	20%	0%	14%	20%	0%	14%
156	Optical Engineering Lab	1355	0%	0%	0%	0%	0%	0%	0%	0%	0%
201	Lecture	1137	29%	15%	25%	0%	50%	37%	47%	60%	51%
203	Lecture	918	38%	45%	40%	0%	57%	25%	31%	51%	37%
207	Lecture Classroom	947	23%	10%	19%	75%	50%	39%	19%	15%	18%
209	Lecture Classroom	656	36%	10%	28%	0%	30%	14%	18%	20%	19%
215	Lecture Classroom	930	13%	15%	14%	0%	30%	12%	7%	30%	14%
217	Electrical Lab	940	27%	0%	18%	0%	21%	31%	27%	16%	23%
220	Classroom	1090	21%	30%	24%	0%	30%	31%	32%	25%	30%
240	Classroom	739	25%	25%	25%	0%	15%	5%	21%	40%	27%
243	Lecture Classroom	736	23%	5%	17%	30%	26%	29%	24%	0%	17%
244	Lecture Classroom	756	31%	50%	37%	42%	30%	38%	33%	25%	31%
246	Classroom	819	22%	15%	20%	18%	25%	20%	19%	20%	19%
247	Lecture Classroom	957	19%	20%	19%	3%	35%	13%	20%	26%	22%
248	Lecture Classroom	918	13%	15%	14%	13%	13%	13%	12%	38%	20%
250	MMET Classroom	908	20%	0%	14%	27%	0%	18%	23%	5%	17%
256	Cybersecurity Lab	683	0%	49%	15%	0%	32%	10%	0%	47%	14%
404	Engineering Lab	928	18%	38%	24%	37%	15%	30%	13%	15%	14%
408	Engineering Lab	925	5%	41%	16%	18%	5%	14%	7%	0%	5%
424	Chemistry Lab	1028	27%	5%	20%	20%	5%	16%	22%	10%	18%
427	Electrochemistry Lab	1010	13%	0%	9%	0%	0%	0%	7%	0%	5%
428	HVAC Lab	915	13%	0%	9%	4%	0%	3%	0%	0%	0%
434	Power Lab	985	0%	0%	0%	13%	0%	9%	7%	0%	5%
452	Medical Lab Science Lab	1913	27%	0%	18%	13%	0%	9%	31%	5%	23%
456	Medical Lab Science Lab	1933	40%	0%	28%	38%	0%	26%	40%	15%	32%
461	Robotics Lab	598	0%	0%	0%	0%	0%	0%	0%	0%	0%

Sorted by Area Per Student

	Room	Area	Area Per Student	DY	NT	ALL	DY	NT	ALL	DY	NT	ALL
		(sq ft)	(sq ft / per, max)	Fall Term Total			Winter Term Total			Spring Term Total		
248	Lecture Classroom	918	23.0	13%	15%	14%	13%	13%	13%	12%	38%	20%
244	Lecture Classroom	756	24.4	31%	50%	37%	42%	30%	38%	33%	25%	31%
240	Classroom	739	24.6	25%	25%	25%	0%	15%	5%	21%	40%	27%
113	EMS Lab	600	25.0	45%	0%	31%	0%	53%	25%	43%	2%	30%
243	Lecture Classroom	736	25.4	23%	5%	17%	30%	26%	29%	24%	0%	17%
114	EMS Lab	630	26.3	0%	0%	0%	16%	0%	11%	0%	0%	0%
106	Lecture Classroom	1338	26.8	32%	30%	32%	0%	41%	39%	40%	5%	29%
122	Classroom	865	27.0	0%	0%	0%	0%	0%	0%	0%	0%	0%
124	Classroom	1142	28.6	27%	15%	23%	22%	0%	15%	0%	0%	0%
120	Classroom	920	28.8	27%	30%	28%	13%	0%	9%	0%	0%	0%
116	EMS Simulation Lab	692	28.8	18%	0%	12%	7%	0%	5%	9%	0%	6%
215	Lecture Classroom	930	30.0	13%	15%	14%	0%	30%	12%	7%	30%	14%
247	Lecture Classroom	957	30.9	19%	20%	19%	3%	35%	13%	20%	26%	22%
250	MMET Classroom	908	31.3	20%	0%	14%	27%	0%	18%	23%	5%	17%
461	Robotics Lab	598	31.5	0%	0%	0%	0%	0%	0%	0%	0%	0%
203	Lecture	918	31.7	38%	45%	40%	0%	57%	25%	31%	51%	37%
220	Classroom	1090	32.1	21%	30%	24%	0%	30%	31%	32%	25%	30%
207	Lecture Classroom	947	32.7	23%	10%	19%	75%	50%	39%	19%	15%	18%
246	Classroom	819	34.1	22%	15%	20%	18%	25%	20%	19%	20%	19%
256	Cybersecurity Lab	683	34.2	0%	49%	15%	0%	32%	10%	0%	47%	14%
201	Lecture	1137	35.5	29%	15%	25%	0%	50%	37%	47%	60%	51%
153	Biology Lab	906	37.8	20%	0%	14%	20%	0%	14%	20%	0%	14%
408	Engineering Lab	925	38.5	5%	41%	16%	18%	5%	14%	7%	0%	5%
209	Lecture Classroom	656	38.6	36%	10%	28%	0%	30%	14%	18%	20%	19%
404	Engineering Lab	928	38.7	18%	38%	24%	37%	15%	30%	13%	15%	14%
217	Electrical Lab	940	39.2	27%	0%	18%	0%	21%	31%	27%	16%	23%
152	Materials Lab	768	51.2	7%	0%	5%	0%	0%	0%	7%	0%	5%
428	HVAC Lab	915	57.2	13%	0%	9%	4%	0%	3%	0%	0%	0%
434	Power Lab	985	61.6	0%	0%	0%	13%	0%	9%	7%	0%	5%
427	Electrochemistry Lab	1010	63.1	13%	0%	9%	0%	0%	0%	7%	0%	5%
452	Medical Lab Science Lab	1913	63.8	27%	0%	18%	13%	0%	9%	31%	5%	23%
424	Chemistry Lab	1028	64.3	27%	5%	20%	20%	5%	16%	22%	10%	18%
456	Medical Lab Science Lab	1933	64.4	40%	0%	28%	38%	0%	26%	40%	15%	32%
125	Rapid Prototyping Lab	724	72.4	0%	0%	0%	0%	0%	0%	0%	0%	0%
156	Optical Engineering Lab	1355	84.7	0%	0%	0%	0%	0%	0%	0%	0%	0%
150	Photovoltaic (PV) Lab	925	92.5	0%	0%	0%	0%	0%	0%	0%	0%	0%
151	Additive Manufacturing Lab	931	93.1	0%	0%	0%	0%	0%	0%	0%	0%	0%

Exhibit 12

Daily and Weekly Room Hours (Classrooms & Labs)

Hours Per Room – Fall Term (2024)

	Room	M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week		
106	Lecture Classroom	5	7	0	2	0	3	0	3	0	0	14	6	21
113	EMS Lab	7	6	7	0	0	0	0	0	0	0	20	0	20
114	EMS Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
116	EMS Simulation Lab	0	0	0	8	0	0	0	0	0	0	8	0	8
120	Classroom	3	3	3	3	0	0	3	0	3	0	12	6	18
122	Classroom	0	0	0	0	0	0	0	0	0	0	0	0	0
124	Classroom	3	6	3	0	0	0	3	0	0	0	12	3	15
125	Rapid Prototyping Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Photovoltaic (PV) Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Additive Manufacturing Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Materials Lab	3	0	0	0	0	0	0	0	0	0	3	0	3
153	Biology Lab	3	3	0	3	0	0	0	0	0	0	9	0	9
156	Optical Engineering Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
201	Lecture	5	2	3	2	1	1	0	1	1	0	13	3	16
203	Lecture	3	4	3	4	3	3	3	0	3	0	17	9	26
207	Lecture Classroom	1	3	1	2	3	0	0	0	1	1	10	2	12
209	Lecture Classroom	4	5	3	2	3	2	0	0	0	0	16	2	18
215	Lecture Classroom	4	0	1	0	1	0	0	0	3	0	6	3	9
217	Electrical Lab	0	3	3	3	3	0	0	0	0	0	12	0	12
220	Classroom	3	4	1	2	0	0	1	2	3	0	9	6	16
240	Classroom	0	5	3	0	3	0	1	0	4	0	11	5	16
243	Lecture Classroom	0	0	5	5	0	0	0	1	0	0	10	1	11
244	Lecture Classroom	2	2	4	2	4	1	3	3	3	0	14	10	24
246	Classroom	3	2	3	2	0	0	0	0	3	0	10	3	13
247	Lecture Classroom	3	2	1	2	0	1	3	1	0	0	9	4	12
248	Lecture Classroom	3	0	3	0	1	0	3	0	0	0	6	3	9
250	MMET Classroom	0	3	3	3	0	0	0	0	0	0	9	0	9
256	Cybersecurity Lab	0	0	0	0	0	3	0	4	3	0	0	10	10
404	Engineering Lab	0	2	0	4	3	4	3	0	1	0	8	8	16
408	Engineering Lab	2	0	0	0	0	1	0	4	0	3	2	8	10
424	Chemistry Lab	4	5	3	0	0	0	1	0	0	0	12	1	13
427	Electrochemistry Lab	0	3	0	0	3	0	0	0	0	0	6	0	6
428	HVAC Lab	0	0	3	0	3	0	0	0	0	0	6	0	6
428B	Engineering Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
434	Power Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
452	Medical Lab Science Lab	0	0	6	6	0	0	0	0	0	0	12	0	12
456	Medical Lab Science Lab	0	0	6	6	6	0	0	0	0	0	18	0	18
461	Robotics Lab	0	0	0	0	0	0	0	0	0	0	0	0	0

	DY	NT	ALL
Hours Per Day in Period	9	4	13
Hours Per Week in Period	45	20	65

Hours Per Room – Winter Term (2025)

Room		M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week		
106	Lecture Classroom	9	7	1	0	0	4	1	0	4	0	0	8	25
113	EMS Lab	0	3	0	3	0	5	0	3	0	3	0	11	16
114	EMS Lab	0	0	7	0	0	0	0	0	0	0	7	0	7
116	EMS Simulation Lab	0	0	0	3	0	0	0	0	0	0	3	0	3
120	Classroom	0	0	6	0	0	0	0	0	0	0	6	0	6
122	Classroom	0	0	0	0	0	0	0	0	0	0	0	0	0
124	Classroom	6	0	4	0	0	0	0	0	0	0	10	0	10
125	Rapid Prototyping Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Photovoltaic (PV) Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Additive Manufacturing Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Materials Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
153	Biology Lab	3	3	0	3	0	0	0	0	0	0	9	0	9
156	Optical Engineering Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
201	Lecture	1	3	1	2	7	3	3	0	4	0	0	10	24
203	Lecture	0	0	3	2	0	4	4	0	3	0	0	11	16
207	Lecture Classroom	2	5	2	5	2	3	1	0	3	3	34	10	25
209	Lecture Classroom	1	0	1	0	1	0	0	3	3	0	0	6	9
215	Lecture Classroom	1	0	1	0	0	3	0	0	3	0	0	6	8
217	Electrical Lab	2	5	3	3	3	0	1	3	0	0	0	4	20
220	Classroom	6	3	0	5	0	2	3	0	1	0	0	6	20
240	Classroom	0	0	0	0	0	0	3	0	0	0	0	3	3
243	Lecture Classroom	2	5	2	5	0	1	3	1	0	0	14	5	19
244	Lecture Classroom	1	4	5	4	5	0	3	0	3	0	19	6	25
246	Classroom	0	2	3	3	0	3	2	0	0	0	8	5	13
247	Lecture Classroom	1	0	0	0	0	4	3	0	0	0	1	7	8
248	Lecture Classroom	1	2	1	2	1	0	3	0	0	0	6	3	8
250	MMET Classroom	3	0	5	0	4	0	0	0	0	0	12	0	12
256	Cybersecurity Lab	0	0	0	0	0	0	0	3	3	0	0	6	7
404	Engineering Lab	4	4	3	4	2	0	1	0	1	1	17	3	20
408	Engineering Lab	1	0	4	0	3	0	0	0	0	1	8	1	9
424	Chemistry Lab	1	5	3	0	0	0	1	0	0	0	9	1	10
427	Electrochemistry Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
428	HVAC Lab	2	0	0	0	0	0	0	0	0	0	2	0	2
428B	Engineering Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
434	Power Lab	0	3	0	0	3	0	0	0	0	0	6	0	6
452	Medical Lab Science Lab	0	0	0	6	0	0	0	0	0	0	6	0	6
456	Medical Lab Science Lab	0	0	6	5	6	0	0	0	0	0	17	0	17
461	Robotics Lab	0	0	0	0	0	0	0	0	0	0	0	0	0

	DY	NT	ALL
Hours Per Day in Period	9	4	13
Hours Per Week in Period	45	20	65

Hours Per Room – Spring Term (2025)

Room	M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL	
	8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week			
5	Lecture Classroom	6	6	3	0	3	0	0	1	0	0	18	1	19
3	EMS Lab	0	10	6	3	0	0	0	0	0	0	19	0	20
4	EMS Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
5	EMS Simulation Lab	0	0	4	0	0	0	0	0	0	0	4	0	4
3	Classroom	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Classroom	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Classroom	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Rapid Prototyping Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Photovoltaic (PV) Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Additive Manufacturing Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Materials Lab	3	0	0	0	0	0	0	0	0	3	0	3	3
3	Biology Lab	3	3	0	3	0	0	0	0	0	9	0	9	9
5	Optical Engineering Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Lecture	6	2	5	2	6	4	4	3	1	0	21	12	33
3	Lecture	3	3	0	5	3	3	4	3	0	0	14	10	24
7	Lecture Classroom	4	0	1	3	1	0	3	0	0	0	9	3	12
3	Lecture Classroom	4	0	1	0	3	0	0	3	0	1	8	4	12
5	Lecture Classroom	0	0	0	3	0	3	0	0	0	3	3	6	9
7	Electrical Lab	0	3	3	3	3	0	0	3	0	0	12	3	15
3	Classroom	2	2	4	2	4	0	1	0	4	0	14	5	20
3	Classroom	3	0	5	0	2	0	0	1	3	4	9	8	18
3	Lecture Classroom	0	3	3	5	0	0	0	0	0	0	11	0	11
4	Lecture Classroom	0	5	2	5	2	3	0	0	2	0	15	5	20
5	Classroom	3	2	1	2	1	0	3	0	1	0	9	4	12
7	Lecture Classroom	3	0	5	0	1	0	3	0	2	0	9	5	14
3	Lecture Classroom	1	2	1	3	0	1	4	1	2	0	5	8	13
3	MMET Classroom	1	2	4	0	3	0	1	0	0	0	10	1	11
5	Cybersecurity Lab	0	0	0	0	0	0	3	3	3	0	0	9	9
4	Engineering Lab	2	0	5	0	0	0	0	0	0	3	6	3	9
3	Engineering Lab	3	0	0	0	0	0	0	0	0	0	3	0	3
4	Chemistry Lab	0	6	2	0	2	0	1	1	0	0	10	2	12
7	Electrochemistry Lab	0	0	0	3	0	0	0	0	0	0	3	0	3
3	HVAC Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
B	Engineering Lab	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Power Lab	3	0	0	0	0	0	0	0	0	0	3	0	3
2	Medical Lab Science Lab	0	0	6	8	0	0	0	0	1	0	14	1	15
5	Medical Lab Science Lab	0	1	6	5	6	0	3	0	0	0	18	3	21
1	Robotics Lab	0	0	0	0	0	0	0	0	0	0	0	0	0

	DY	NT	ALL
Hours Per Day in Period	9	4	13
Hours Per Week in Period	45	20	65

Hours Per Room Type – Fall Term (2024)

Count of Type	Room	M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week		
18	Classrooms	42	50	43	33	22	11	20	11	24	1	192	66	258
19	Laboratories	19	19	25	27	15	7	4	8	4	3	105	27	131

Count of Type	Room	M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week		
18	Classrooms	26%	31%	26%	20%	14%	15%	28%	15%	33%	1%	24%	18%	22%
19	Laboratories	11%	11%	15%	16%	9%	10%	6%	11%	6%	4%	12%	7%	11%

Hours Per Room Type – Winter Term (2025)

Count of Type	Room	M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week		
18	Classrooms	36	36	38	30	23	27	30	7	24	3	109	91	252
19	Laboratories	11	18	23	24	14	5	2	6	4	5	84	22	112

Count of Type	Room	M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week		
18	Classrooms	22%	22%	23%	19%	14%	38%	41%	10%	33%	4%	14%	25%	22%
19	Laboratories	6%	10%	13%	14%	8%	6%	3%	9%	6%	7%	10%	6%	9%

Hours Per Room Type – Spring Term (2025)

Count of Type	Room	M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week		
	Classrooms	35	30	37	33	32	14	23	15	15	8	168	75	243
	Laboratories	13	20	29	22	8	0	7	4	4	3	93	19	111

Count of Type	Room	M	Tu	W	Th	F	M	Tu	W	Th	F	DY	NT	ALL
		8am-5pm ("DY")					5pm-9pm ("NT")					Term Total Per Week		
	Classrooms	21%	19%	23%	21%	20%	19%	32%	21%	21%	11%	21%	21%	21%
	Laboratories	8%	12%	17%	13%	5%	0%	10%	6%	6%	4%	11%	5%	9%

Exhibit 12-B- PM 1st FI

Exhibit 12-B 2nd Fl



