



Program Study University of Houston Classroom and Business Building January 2010



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#### **Project Highlights**

The University of Houston plans to design and construct a new Classroom and Business Building to support its academic and student programs. The new facility will provide much needed classroom and academic support space for use by not only the Bauer College of Business but also all of the university.

The new Classroom and Business Building will be approximately 112,718 gross square feet in size and four floors in height. The bottom two floors will be built out in the initial phase to provide critically-required modern teaching spaces with state of the art equipment. The top two floors will be constructed in a second phase to serve future Bauer College of Business needs and will be finished as a separate project as funds become available. (An alternate to add one shelled floor will be considered; this will increase building size to five floors at approximately 140,898 gross square feet.)

The building will include:

- Eight 80-seat, tiered general use classrooms
- One 52-seat, tiered general use computer classroom
- One 46-seat, flat general use classroom
- One 20-seat, flat general use classroom
- Office space for the Instructional Design Group
- Writing Center
- Testing Center
- Three 60 seat, tiered EMBA classrooms
- One 60 seat, flat EMBA classroom
- Office space for the EMBA Administration
- Conference/meeting & office space for the Wolff Center for Entrepreneurship
- Meeting & office space for student organizations
- Great Hall Reading Room
- Three 40 seat, flat general use seminar rooms

The new building is proposed to be located to the west of Melcher Hall and south of Cemo Hall. This location will allow for central and convenient access to business & non-business students alike. Refer to Section 2 of this report for additional discussion of site considerations. Space and adjacency requirements are presented in Section 3. Detailed space requirements are presented in Section 4.

#### **Project Objectives**

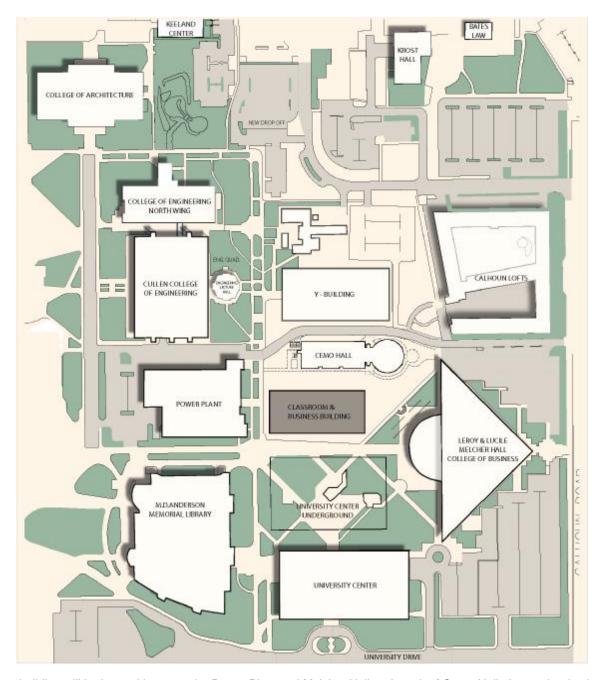
There are several objectives to be achieved with this new building:

- To provide much needed classroom space for the University's academic programs
- To provide expanded writing and testing services
- To provide a new home for the Wolff Center for Entrepreneurship
- To provide classroom, meeting and administration space for the College of Business's EMBA program
- To provide office and meeting space for student organizations

All of these spaces must be designed to support and reflect the high quality of the programs offered at the University and at the Bauer College of Business. The Executive MBA program, in particular, should have finishes that convey a "high-end" feel.

#### Introduction

The new Classroom and Business Building will be located in the northeast quadrant of the main campus. This Professional Precinct includes the colleges of architecture, business, engineering and law. Site development in this area should strengthen the connection between the buildings, as well as enhance pedestrian circulation through the Precinct.



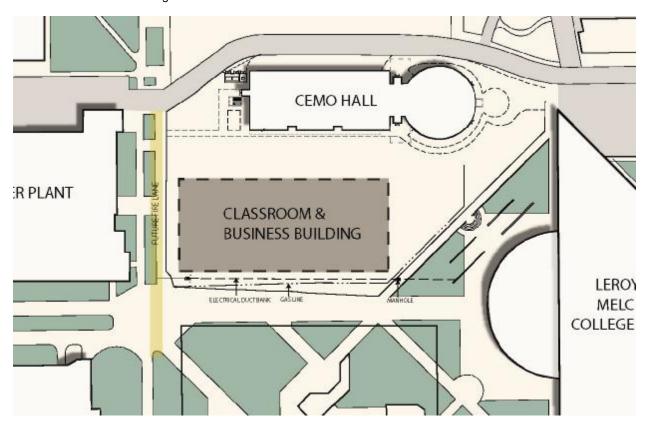
The new building will be located between the Power Plant and Melcher Hall and south of Cemo Hall. Its south edge is parallel with the University Center underground and will be provide an important "public face" to the building.

- All utilities are available on site. An existing utility tunnel is proposed to be extended to serve the new building.
- Additional retention capacity is not required.

## SITE CONSIDERATIONS

The main entrance to the Classroom and Business Building will be located on the eastern end, closest to Melcher Hall. Melcher is located on a higher grade, and a retaining wall separating the two grade levels will need to be demolished in part to facilitate access between the two buildings.

Building placement should help shape the area defined by the proposed building, Melcher Hall and Cemo Hall. As a separate project, a landscaped courtyard and outdoor classroom will be added to this area. A separation distance of at least 50 feet is recommended between the new building and Cemo Hall. This separation distance should not be less than 40 feet at any point to provide minimal fire separation and construction access. Additionally, a location for the building's dumpster and generator must be included in the design.



As part of this project, the sidewalk to the west of the proposed building will be upgraded for fire truck access and a possible turn-around created.

#### Introduction

This section describes all of the areas to be included within the Classroom and Business Building. This will serve as a "checklist" for the A/E/C team as it plans and designs the various spaces. This section includes the following elements:

- Summary of Space Requirements
- · Horizontal Relationship Diagrams to illustrate conceptually the horizontal distribution of spaces within the building
- Stacking Diagrams to illustrate conceptually the vertical distribution of spaces within the building
- Department Summaries, including an adjacency matrix and notes describing special situations

#### Assignable vs. Gross Square Feet

The tables that follow indicate area sizes in assignable square feet (ASF) unless otherwise indicated. Assignable areas include all programmed spaces that are typically used by building occupants. Each is measured from the inside faces of the room without subtracting for columns. Assignable area does not include corridors, vertical circulation (stairs and elevators), toilet rooms, mechanical & other service rooms, or wall thicknesses. The sum of assignable areas described in this document is escalated by a factor of 1.5385 (65% efficiency) to account for these spaces. This escalated number is the Building Gross Square Feet, or BGSF. The BGSF is used to estimate construction cost.

Departmental Circulation: Where indicated, a 15% multiplier has been added to each department's assignable total to account for circulation with a suite. This factor is a subset of the BGSF escalation factor and does not add to the building BGSF.

## **Summary of Space Requirements**

Department/Area	Sq. Ft.
1 - Public Space	2,800
2 - Classroom	18,752
3 - Instructional Design Group	800
4 - Writing Center	9,650
5 - Testing Center	5,150
6 - Clinical Offices	2,760
7 - Exec. MBA Student Suite	11,520
8 - Exec. MBA Administration Suite	3,600
9 - Wolff Center for Entrepreneurship	4,435
10 - Student Organizations	6,000
11 - Great Hall Reading Room	4,500
12 - Seminar Suite	3,300
TOTAL ASSIGNABLE SQUARE FEET (@ 4 floors)	73,267
Internal Circulation within Suites	7,082
Identified Building Support	1,360
Other Building Support (vertical & horiz circ., toilets, mechanical, electrical, envelope)	31,009
BUILDING GROSS SQ FT (4 floors @ 65% min. efficiency)	112,718

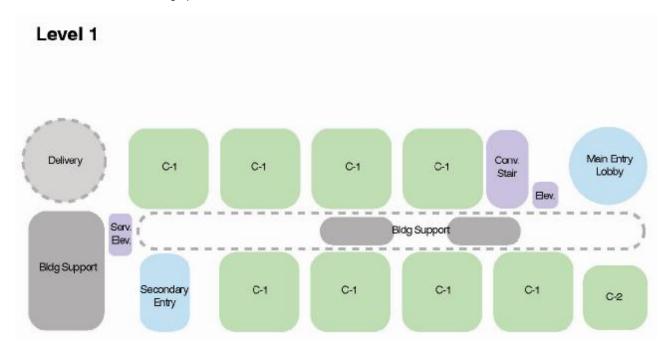
TOTAL ASSIGNABLE SQUARE FEET (@ 5 floors)	91,584
Internal Circulation within Suites	9,052
Identified Building Support	1,500
Other Building Support (vertical & horiz circ., toilets, mechanical, electrical, envelope)	38,762
BUILDING GROSS SQ FT (5 floors @ 65% min. efficiency)	140,898

Alternate - Five Floor Building with Level 3 Shell Floor

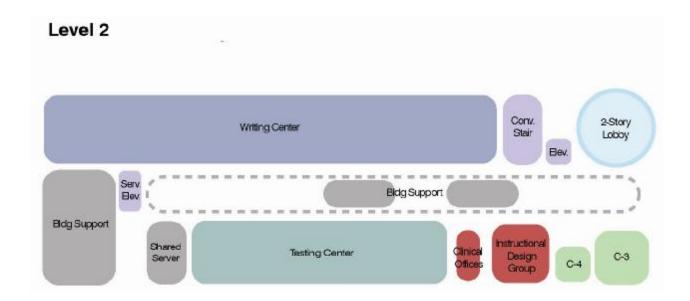
The program is organized horizontally and vertically into distinct zones that respond to internal functional requirements, as well as specific site and contextual constraints. These are illustrated below.

## **Horizontal Relationship Diagrams**

These conceptual diagrams represent important horizontal relationships among program elements. Their final configuration will be determined in the design process.



**Level 1** features eight 80-seat & one 52-seat tiered classrooms. The Main Entry Lobby needs to be located on the east end in proximity to Melcher Hall. A service/delivery entry is to be located on the west end. A Secondary Entry is to be located on the south side.

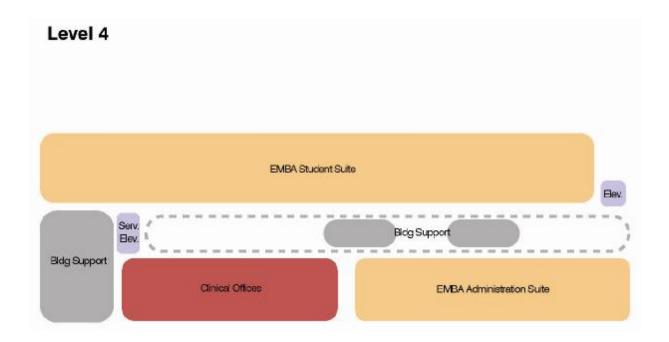


**Level 2** features Writing & Testing Centers, as well as two smaller, flat-floored classrooms and office space for the Instructional Design Group and Clinical Offices. An oversized convenience stair connecting Levels 1, 2 & 3 must be provided to accommodate the high volume of student traffic on the lowest three floors.

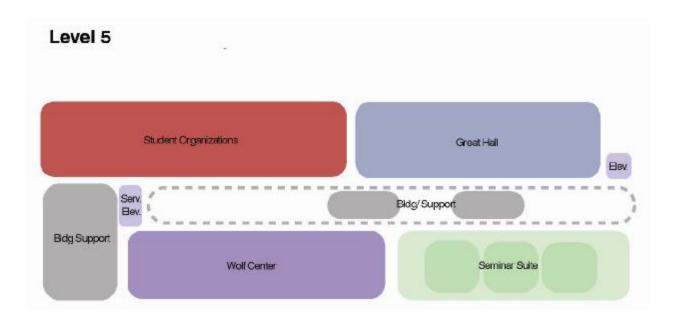
## Level 3



**Level 3** is a shell floor alternate - there is no identified program. Vertical circulation must be maintained to the floor (including convenience stair and elevators). Sufficient fire sprinkler, suppression and alarm components must be included to comply with applicable codes. Minimal HVAC components must be included to maintain proper functioning of building systems.



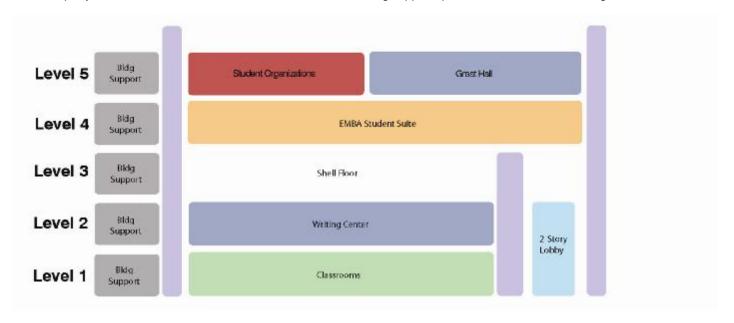
**Level 4** houses the College of Business graduate EMBA program, as well as clinical offices for lecture staff. The EMBA program has been located on a higher floor of the building to limit use to graduate students.



**Level 5** features the Great Hall reading room, similar in feel to the New York Public Library reading room, as well as a three-room seminar suite, office space for student organizations and the Wolff Center for Entrepreneurship.

## **Vertical Stacking Diagram**

The stacking diagram below represents the vertical distribution of space within the building Assignable functions and non-assignable Identified Building Support are located on the appropriate floor level. Other non-assignable building support is divided equally across all floors. The ultimate distribution of all building support spaces must be verified in design.



The distribution of area across the five floors is summarized in the table on the following page.

## **Vertical Stacking Spreadsheet**

oom				ASF/	ASI
de	Space Type	Quan.		each	Total
	c Space				
S-1	Lobby	1	@	1,500	1,500
PS-2	Informal Meeting Area	4	@	250	1,000
S-3	Copy/Print Room	1	@	100	100
PS-4	Vending Area	4	@	50	200
2 - Class	room				
C-1	Classroom (80 seats, tiered)	8	@	2,000	16,000
C-2	Computer Classroom (52 seats, tiered)	1	@	1,300	1,300
C-3	Classroom (46 seats, flat)	1	@	1,012	1,012
C-4	Classroom (20 seats, flat)	1	@	440	440
3 - Instru	ctional Design Group				
ID-1	Staff Office	4	@	130	520
ID-2	Graduate Student Office	1	@	140	140
ID-3	Equipment Storage	1	@	140	140
	ng Center				
WC-1	Reception	1	@	200	200
NC-2	Seminar Room	2	@	1,600	3,200
NC-3	Library	1	@	800	800
VC-4	Classroom	3	@	700	2,100
VC-5	Group Meeting Room	5	@	150	750
NC-6	Staff Group Office	1	@	450	450
NC-7	Multi-purpose Room	1	@	280	280
NC-8	Staff Break Room	1	@	150	150
NC-9	Storage	2	@	130	260
WC-10	Staff Office	8	@	150	1,200
WC-11	Director Office	1	@	200	200
WC-12	Print/Copy Area	1	@	60	60
	ng Center				
ГС-1	Testing Room	2	@	1,500	3,000
TC-2	Reception / Check-in/out	1	@	1,500	1,500
TC-3	Office	3	@	130	390
TC-4	Meeting Room	1	@	130	130
TC-5	Storage Room	1	@	130	130
	al Offices				
CO-1	Clinical Office	23	@	120	2,760
	MBA Student Suite				
ES-1	Classroom (60 seats, flat)	1	@	1,500	1,500
ES-2	Classroom (60 seats, tiered)	3	@	1,500	4,500
ES-3	EMBA Student Lobby/Lounge	1	@	940	940
ES-4	EMBA Student Lobby/Café	1	@	1,600	1,600
ES-5	Breakout Room	18	@	160	2,880
ES-6	Copy/print Area	1	@	100	100
8 - Exec.	MBA Administration Suite				
EA-1	Director Office	2	@	220	440
EA-2	Staff Office (Advisors, Financial Aid, IT Support)	15	@	120	1,800
EA-2 EA-3	Records and Storage	3	@	200	600
	Conference Room - Medium				
EA-4	Conterence Room - Medium	1	@	360	360

## SPACE AND ADJACENCY REQUIREMENTS

E 4 E	December 0 Weitign	1 .		000	000	1	•	0	0	000	
EA-5	Reception & Waiting	1	@	200	200		0	0	0	200	0
EA-6	Staff Break Room	1	@	200	200		0	0	0	200	0
9 - Wolf	f Ctr for Entrepreneurship										
W-1	Director Office	1	@	220	220		0	0	0	0	220
W-2	Project Manager Office	2	@	140	280		0	0	0	0	280
W-3	Staff Office	8	@	140	1,120		0	0	0	0	1,120
W-4	Reception & Waiting	1	@	300	300		0	0	0	0	300
W-5	Conference - Extra Large	1	@	975	975		0	0	0	0	975
W-6	Storage	1	@	195	195		0	0	0	0	195
W-7	Сору	1	@	195	195		0	0	0	0	195
W-8	Break Room	1	@	175	175		0	0	0	0	175
W-9	Student Space	1	@	975	975		0	0	0	0	975
10 - Stu	dent Ogranizations										
SO-1	Student Organizations Office	30	@	140	4,200		0	0	0	0	4,200
SO-2	Student Org. Mtg Rm	2	@	900	1,800		0	0	0	0	1,800
11 - Gre	at Hall Reading Room										
GH-1	Great Hall Reading Room	1	@	4,500	4,500		0	0	0	0	4,500
12 - Sen	ninar Suite							·			
SS-1	Reception	1	@	300	300		0	0	0	0	300
SS-2	Seminar Room	3	@	1,000	3,000		0	0	0	0	3,000

TOTAL ASSIGNABLE SQ FT (@ 4 floors)	

Internal Circulation within Suites **Identified Building Support** 

Other Bldg Support (vertical & horiz circ., toilets, mech, elec, envelope)

BUILDING GROSS SQ FT (4 floors @ 65% min. efficiency)

19,570	17,842	0	17,570	18,285
0	2,340	0	2,628	2,060
860	220	0	140	140
7,766	7,766	0	7,766	7,766
28,196	28,168	0	28,104	28,251

#### Alternate - Five Floor Building with Level 3 Shell Floor

#### **TOTAL ASSIGNABLE SQ FT (@ 5 floors)**

**Internal Circulation within Suites Identified Building Support** 

Other Bldg Support (vertical & horiz circ., toilets, mech, elec, envelope)

BUILDING GROSS SQ FT (5 floors @ 65% min. efficiency)

91,584
8,985
1,500
38,829

73,267

7,028

1,360

31,063

112,718

91,584	19,570	17,842	18,317	17,570	18,285
8,985	0	2,340	1,957	2,628	2,060
1,500	860	220	140	140	140
38,829	7,766	7,766	7,766	7,766	7,766
140,898	28,196	28,168	28,180	28,104	28,251

## **Department Summary: 1 - Public Space**

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
PS-1	Lobby			1	@	1,500	1,500
PS-2	Informal Meeting Area			4	@	250	1,000
PS-3	Copy/Print Room			1	@	100	100
PS-4	Vending Area			4	@	50	200
		Subtotal					
				Dept. C	irculati	ion (0%) _	0
					Tota	2,800	

- Departmental circulation assumed at 0%.
   The Lobby is planned as a 1,500 SF high space with a grand stair connecting to Levels 2 & 3.

## **Department Summary: 2 - Classroom**

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
C-1	Classroom (80 seats, tiered)	80	25	8	@	2,000	16,000
C-2	Computer Classroom (52 seats, tiered)	52	25	1	@	1,300	1,300
C-3	Classroom (46 seats, flat)	46	22	1	@	1,012	1,012
C-4	Classroom (20 seats, flat)	20	22	1	@	440	440
						Subtotal	18,752
Dept. Circulation (0%)							0
					To	otal Sg. Ft.	18.752

C-4 Classroom (20 seats, flat)C-3 Classroom (46 seats, flat)C-2 Computer Classroom (52 seats, tiered)

## **ADJACENCIES**

C-1	Classroom (80 seats, tiered)	3	3	2	1	Primary Adjacency
C-2	Computer Classroom (52 seats, tiered)	3	3		2	Secondary Adjacency
C-3	Classroom (46 seats, flat)	2		_'	3	Minor or No Adjacency

### NOTES:

1. Departmental circulation assumed at 0%.

## **Department Summary: 3 - Instructional Design Group**

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
ID-1	Staff Office	1	130	4	@	130	520
ID-2	Graduate Student Office	2	70	1	@	140	140
ID-3	Equipment Storage			1	@	140 _	140
						Subtotal	800
				Dept. C	ircula	tion (15%)	120
					920		

ADJAC	ENCIES	ID-3 Equipment Storage	ID-2 Graduate Student Office		
ID-1 ID-2	Staff Office Graduate Student Office	2	1	2	Primary Adjacency Secondary Adjacency
				3	Minor or No Adjacency

### NOTES:

1. Departmental circulation assumed at 15%.

## **Department Summary: 4 - Writing Center**

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
WC-1	Reception	0	0	1	@	200	200
WC-2	Seminar Room	50	32	2	@	1,600	3,200
WC-3	Library	32	25	1	@	800	800
WC-4	Classroom	28	25	3	@	700	2,100
WC-5	Group Meeting Room	6	25	5	@	150	750
WC-6	Staff Group Office	5	90	1	@	450	450
WC-7	Multi-purpose Room	14	20	1	@	280	280
WC-8	Staff Break Room	6	25	1	@	150	150
WC-9	Storage	0	0	2	@	130	260
WC-10	Staff Office	1	150	8	@	150	1,200
WC-11	Director Office	1	200	1	@	200	200
WC-12	Print/Copy Area	0	0	1	@	60	60
					;	Subtotal	9,650
			I	Dept. Circ	culatio	n (15%)	1,448
					Tota	l Sq. Ft.	11,098

ADJACEN	CIES	WC-12 Print/Copy Area	WC-11 Director Office	WC-10 Staff Office	WC-9 Storage	WC-8 Staff Break Room	WC-7 Multi-purpose Room	WC-6 Staff Group Office	WC-5 Group Meeting Room	WC-4 Classroom	WC-3 Library	WC-2 Seminar Room
WC-1	Reception	3	3	3	3	3	3	3	3	3	3	3
WC-2	Seminar Room	3	3	3	3	3	3	3	1	1	1	
WC-3	Library	3	3	3	3	3	3	3	3	3		-
WC-4	Classroom	3	3	3	3	3	3	3	3		_	
WC-5	Group Meeting Room	3	3	3	3	3	3	3		<u>-</u> '		
WC-6	Staff Group Office	3	3	3	3	3	3		-			
WC-7	Multi-purpose Room	3	3	3	3	3		-				
WC-8	Staff Break Room	3	3	2	3				_			
WC-9	Storage	3	3	3		=		1	Prim	nary A	Adjace	ency
WC-10	Staff Office	3	3		-			2	Sec	ondar	y Adj	acency
WC-11	Director Office	3						3	Mine	or or I	No Ad	ljacency

## NOTES:

1. Departmental circulation assumed at 15%.

## **Department Summary: 5 - Testing Center**

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
TC-1	Testing Room	60	25	2	@	1,500	3,000
TC-2	Reception / Check-in/out			1	@	1,500	1,500
TC-3	Office	1	130	3	@	130	390
TC-4	Meeting Room	6	22	1	@	130	130
TC-5	Storage Room			1	@	130	130
						Subtotal	5,150
				Dept. Cir	rculatio	on (15%)	773
					Tota	al Sa. Ft.	5.923

ADJA	CENCIES	Storage Room	Meeting Room	Office	Reception / Check-in/out		
		TC-5	TC-4	TC-3	TC-2		
TC-1	Testing Room	3	3	1	1		
TC-2	Reception / Check-in/out	3	3	3		1	Primary Adjacency
TC-3	Office	3	3			2	Secondary Adjacency
TC-4	Meeting Room	3				3	Minor or No Adjacency

- Departmental circulation assumed at 15%.
   Provide operable panel partition to divide Testing Room into two.
   Locate at least one Office adjacent to the Testing Room.

## **Department Summary: 6 - Clinical Offices**

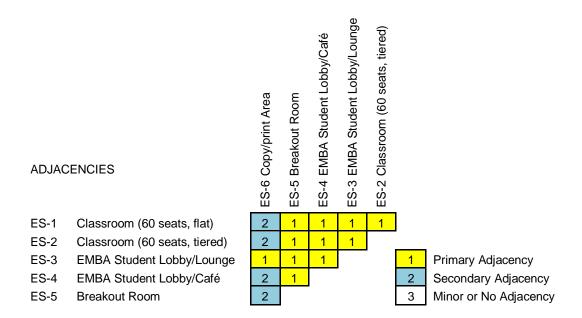
Room			SF/			ASF/				
Code	Space Type	Occ.	Occ.	Qty.		Each	Total			
CO-1	Clinical Office	2	60	23	@	120	2,760			
						Subtotal	2,760			
			I	Dept. Cir	culatio	n (15%)	414			
				Total Sq. Ft.						

## NOTES:

1. Departmental circulation assumed at 15%.

## Department Summary: 7 - Exec. MBA Student Suite

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
ES-1	Classroom (60 seats, flat)	60	25	1	@	1,500	1,500
ES-2	Classroom (60 seats, tiered)	60	25	3	@	1,500	4,500
ES-3	EMBA Student Lobby/Lounge	47	20	1	@	940	940
ES-4	EMBA Student Lobby/Café	80	20	1	@	1,600	1,600
ES-5	Breakout Room	8	20	18	@	160	2,880
ES-6	Copy/print Area	0	0	1	@	100	100
						Subtotal	11,520
				Dept. Cir	rculatio	on (15%)	1,728
					Tota	al Sq. Ft.	13,248



- 1. Departmental circulation assumed at 15%.
- 2. Provide access control (card reader) to suite.

## Department Summary: 8 - Exec. MBA Administration Suite

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
EA-1	Director Office Staff Office (Advisors, Financial Aid, IT	1	220	2	@	220	440
EA-2	Support)	1	120	15	@	120	1,800
EA-3	Records and Storage			3	@	200	600
EA-4	Conference Room - Medium	18	20	1	@	360	360
EA-5	Reception & Waiting			1	@	200	200
EA-6	Staff Break Room	8	25	1	@	200	200
						Subtotal	3,600
				Dept. Cir	culatio	n (15%)	540
					Tota	al Sq. Ft.	4,140

EA-4 Conference Room - Medium

EA-5 Reception & Waiting

EA-6 Staff Break Room

EA-3 Records and Storage

EA-2 Staff Office



							_	
EA-1	Director Office	3	2	3	3	3		
EA-2	Staff Office	3	2	3	3			
EA-3	Records and Storage	3	3	3			1	Prin
EA-4	Conference Room - Medium	3	3				2	Sec
EA-5	Reception & Waiting	3		•			3	Min

Primary Adjacency
Secondary Adjacency
Minor or No Adjacency

- 1. Departmental circulation assumed at 15%.
- 2. Provide access control (card reader) to suite.

## Department Summary: 9 - Wolff Center for Entrepreneurship

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
W-1	Director Office	1	220	1	@	220	220
W-2	Project Manager Office	1	140	2	@	140	280
W-3	Staff Office	1	130	8	@	140	1,120
W-4	Reception & Waiting			1	@	300	300
W-5	Conference - Extra Large	39	25	1	@	975	975
W-6	Storage			1	@	195	195
W-7	Copy			1	@	195	195
W-8	Break Room	8	22	1	@	175	175
W-9	Student Space	30	33	1	@	975	975
					;	Subtotal	4,435
				Dept. Cir	culatio	n (15%)	665
					Tota	l Sq. Ft.	5,100

ADJAC	CENCIES	W-9 Student Space	W-8 Break Room	W-7 Copy	W-6 Storage	W-5 Conference - Extra Large	W-4 Reception & Waiting	W-3 Staff Office	W-2 Project Manager Office	
W-1	Director Office	3	3	3	3	3	2	3	2	
W-2	Project Manager Office	3	3	3	3	3	3	3		
W-3	Staff Office	3	2	2	3	3	3			
W-4	Reception & Waiting	3	3	3	3	1				
W-5	Conference - Extra Large	3	3	3	3					
W-6	Storage	3	3	1			1	Prin	nary A	Adjacency
W-7	Сору	3	3				2	Sec	ondar	ry Adjacency
W-8	Break Room	3					3	Min	or or I	No Adjacency

- Departmental circulation assumed at 15%.
   Provide access control (card reader) to suite.

## **Department Summary: 10 - Student Organizations**

Room			SF/			ASF/	
Code Sp	pace Type	Occ.	Occ.	Qty.		Each	Total
SO-1 St	tudent Organizations Office	7	20	30	@	140	4,200
SO-2 St	tudent Org. Mtg Rm	45	20	2	@	900 _	1,800
					5	Subtotal	6,000
			[	Dept. Circ	culatio	n (15%) _	900
					Tota	l Sq. Ft.	6,900
		R					
		g F					
		∑ ·					
		Student Org. Mtg					
		± t					
		rde					
ADJACEN	CIES	Str					
		7					
		SO-2					
SO-1 St	tudent Organizations Office	1	1 Primary	Adjaceno	rv.		
50 1 00	daon Organizations Office			-	-		
				ary Adjac	•		
			3 Minor or	· No Adja	cency		

## NOTES:

1. Departmental circulation assumed at 15%.

## **Department Summary: 11 - Great Hall Reading Room**

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
GH-1	Great Hall Reading Room	180	25	1	@	4,500	4,500
						Subtotal	4,500
				Dept. Circulation (0%)			0
					Tota	al Sq. Ft.	4,500

#### NOTES:

1. Departmental circulation assumed at 15%.

## **Department Summary: 12 - Seminar Suite**

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
SS-1	Reception			1	@	300	300
SS-2	Seminar Room	30	33	3	@	1,000	3,000
						Subtotal	3,300
				Dept. Circulation (15%)			495
					Tota	al Sq. Ft.	3,795
		Seminar Room					
ADJACENCIES		Š					
		SS-2					
SS-1	Reception	1	1 Primary	/ Adjacen	су		
		<u> </u>	2 Second	lary Adjad	cency		
			3 Minor o	r No Adja	acency	,	

- NOTES:

  1. Departmental circulation assumed at 15%.
  2. Each Seminar Room to include an alcove with serving counter and bar sink for catered lunches.

## **Department Summary – Identified Building Support**

These spaces are not typically used by building occupants and are not considered assignable space. They have been indentified for planning purposes only, and their size, number and configuration must be confirmed by the design team. It is understood that there are several other support spaces (such as toilet rooms and primary vertical/horizontal circulation) that are required for the building to function properly.

Room			SF/			ASF/	
Code	Space Type	Occ.	Occ.	Qty.		Each	Total
BS-1	Janitor Closet			4	@	60	240
BS-2	Building Storage Room			1	@	150	150
BS-3	Custodial Storage Room			1	@	95	95
BS-4	Recycling Room Writing/Testing & Business Server			1	@	95	95
BS-5	Closets			2	@	80	160
BS-6	IT IDF			4	@	80	320
BS-7	IT MDF			1	@	300	300
					S	ubtotal	1,360
			De	0			
					Total	Sq. Ft.	1,360

- 1. Departmental circulation assumed at 0%.
- 2. Refer to University of Houston Design and IT Guidelines for additional requirements.
- 3. Locate Janitor Supply Room, Delivery, IT MDF, and Main Electrical Room on Level 1.
- 4. Other Building Support: The building will require a minimum of two passenger elevators and one large service elevator that can be used by building occupants when not in service use. Service elevator must be located near delivery entrance.
- 5. IDF closets to be centrally located and stacked.

#### SPACE DESCRIPTION

#### **BUILDING SYSTEM REQUIREMENTS**

#### **GENERAL DESCRIPTION:**

The Lobby shall have direct access to classrooms or corridors leading to classrooms. The space should be easily identifiable from the exterior and should be provided with a comfortable seating area. A high space with a grand stair connecting Levels 1, 2 & 3 is required to allow students ease of movement between classes.

**QUANTITY:** 

ASF: 1.500 ASF

**OCCUPANCY:** 

**UTILIZATION:** 7 am to 10 pm

**ADJACENCIES:** Classrooms, Public Restrooms

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

The Lobby should be designed to

accommodate movable upholstered seating with ample

space for occupant traffic

movement.

**NATURAL LIGHT:** Windows are required.

**ROOM FINISHES:** 

Floor: Stone or Terrazzo Base: Stone or Terrazzo Ceilina: Gypsum/Acoustic Tile Partitions: Gypsum Board, Paint

DOORS: 3'-0" x 8'-0" double glass doors

with panic hardware

**ACOUSTICS:** Acoustic isolation from adjacent

spaces

SIGNAGE: Interactive building directory

Directional signage

Video wall (6 - 52" LCD flat panel

monitors)

POWER: Provide wall outlets at reception

desk & near seating for student

laptop use.

DATA: Provide wifi access for each

occupant

Provide data drop at reception

desk & on (4) walls

TELECOM: (1) IP phone

AUDIOVISUAL: (6) wall-mounted LCD flat panel

monitors with cable TV service &

capacity for building

announcements. Provide a small closet for computer to drive video. Provide A/V control of LCD monitors at reception

counter.

PIPED SERVICES: Cold water for drinking fountains.

SECURITY: Cameras at entries and

elevators.

Mass-notification device (Alertus)

monitored by UH Police.

SPECIAL REQ'MENTS: Time-controlled entry doors with

card key access

**ROOM CONTENTS** 

**Contractor Supplied and Installed Equipment:** 

Milwork reception counter for (1)

person Donor wall

Video wall (see signage) Building directory (see signage)

**Owner Supplied and Installed Equipment:** 

(1) Computer at reception cntr. (1) Printer at reception cntr.

(1) Phone at reception cntr.

Owner Supplied and Installed Furnishings:

Upholstered seating Side tables

1 - Public Space **Informal Meeting Area** PS-2

#### SPACE DESCRIPTION

# **BUILDING SYSTEM REQUIREMENTS**

**GENERAL DESCRIPTION:** 

Informal meeting areas shall be located on Levels 1 & 2. The purpose of these areas is to provide places for students and faculty to interact, study or meet informally. They should occur along the path of travel, be open and not enclosed with walls. Proximity to vending areas and drinking fountains is preferred.

**QUANTITY:** (4)

ASF: 250 ASF

**OCCUPANCY:** 

**UTILIZATION:** 7 am to 10 pm

**ADJACENCIES:** Classrooms, Public Restrooms,

Vending Areas

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

> Each area should be open and designed to accommodate movable upholstered seating with ample space for occupant traffic

patterns.

**NATURAL LIGHT:** Preferred.

**ROOM FINISHES:** 

Floor: Stone or Terrazzo (First Floor)

Resilient Tile/Carpet (Second

Floor)

Stone or Terrazzo (First Floor) Base:

Resilient (Second Floor)

Gypsum/Acoustic Tile Ceilina: Partitions: Gypsum Board, Paint

DOORS: None

**ACOUSTICS:** Locate to minimize disruption to

Classrooms.

SIGNAGE: No requirements. POWER: Provide wall outlets near seating

for student laptop use.

DATA: Provide wifi access for each

occupant

Provide data drops on (2) walls near seating for student laptop

use.

**TELECOM:** No requirements.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

SECURITY: No requirements.

**SPECIAL REQ'MENTS:** No requirements.

**ROOM CONTENTS** 

**Contractor Supplied and Installed Equipment:** 

20'L tack strip

Owner Supplied and Installed Furnishings:

Upholstered seating

Side Tables Movable tables

1 - Public Space Copy/Print Room PS-3

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General access copy/print room intended for public access printing and copying stations. Space should include copying equipment and locking cabinets for office supplies.

QUANTITY: (1)

ASF: 100 ASF

OCCUPANCY: (4)

**UTILIZATION:** 24 hours per day.

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Access to natural or borrowed

light is desirable.

**ROOM FINISHES:** 

Floor: Resilient tile or carpet
Base: Resilient base.
Ceiling: Acoustic tile.

**Partitions:** Gypsum board, paint.

DOORS: None

**ACOUSTICS:** 

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent, 75fc at work

surface.

POWER: (3) outlets .

DATA: (3) data drops.

TELECOM: (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

(1) Built-in wall and base cabinets

(1) 12'L tack strip

**Owner Supplied and Installed Equipment:** 

(1) Copier/printer

**Owner Supplied and Installed Furnishings:** 

No requirements.

## SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Vending Area off of public corridor or adjacent to Level 1 & 2 Informal Meeting Areas. This space should occur along the path of travel, be open and not enclosed with walls. Proximity to drinking fountains is desirable.

**QUANTITY:** (4)

50 ASF ASF:

OCCUPANCY:

**UTILIZATION:** 7 am to 10 pm

**ADJACENCIES:** Informal Meeting Areas, drinking

fountains

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

> Should be open and designed to accommodate two drink/snack

vending machines.

**NATURAL LIGHT:** Not required.

**ROOM FINISHES:** Match adjacent space:

Stone or Terrazzo (Level 1) Floor:

Resilient Tile (Levels 2,4,5) Stone or Terrazzo (Level 1)

Resilient (Levels 2,4,5)

Gypsum/Acoustic Tile

Ceiling: Partitions: Gypsum Board, Paint

DOORS: None

Base:

**ACOUSTICS:** Locate to minimize disruption to

Classrooms.

SIGNAGE: No requirements.

### **BUILDING SYSTEM REQUIREMENTS**

POWER: Provide wall outlets for vending

machines.

Provide data ports near vending DATA:

machines.

TELECOM: No requirements.

**AUDIOVISUAL:** No requirements.

**PIPED SERVICES:** No requirements.

SECURITY: No requirements.

SPECIAL REQ'MENTS: No requirements.

#### **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

No requirements.

**Owner Supplied and Installed Furnishings:** 

No requirements.

2 - Classrooms Classroom (80 seat, tiered)

C-1

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Classroom space arranged in a fan-shaped configuration to allow closer proximity between student and instructor. Seating must be tiered. The projection screen must be placed directly above the marker board so that the screen when lowered will not obscure the writing surface of the marker board. Rear entry to classroom is highly desired.

QUANTITY: (8)

**ASF:** 2,000 ASF

OCCUPANCY: (80)

**UTILIZATION:** 7 am to 10 pm

ADJACENCIES: Public Lobby

Toilet Rooms

**ROOM DIMENSIONS:** 12'-0" minimum ceiling height.

Room should be rectangular with marker boards on two sides.

**NATURAL LIGHT:** Windows are required. The room

must be designed to allow for clear and visible projection without the use of room

darkening shades. Solar shades to allow some sun control must

be provided.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic Tile / Gyp. Bd, Paint. **Partitions:** Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Classroom.

Provide floor to floor partitions.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide outlets at (12) dispersed

seats.

Provide floor outlet for lectern.

**DATA:** Provide wifi access for each

occupant.

Provide (1) data drop at lectern.

**TELECOM:** No requirements.

AUDIOVISUAL: Projection screens.

Ceiling mounted projectors.

Amplification using wireless

microphone.

Lectern with lecture capture capability/laptop/keyboard tray/ dvd/vhs/x-tron controller (controls

projector, screen, volume).

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

Mass-notification device (Alertus)

monitored by UH Police.

**SPECIAL REQ'MENTS:** No requirements.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(2) 4'x16' marker boards

(2) or more motorized projection

screens

(2) or more ceiling mounted

projectors

(1) lectern (with AV equipment

listed above)

**Contractor Supplied and Installed Furnishings:** 

(40) 1'-6" x 5'-0" fixed tables (80) chairs, fixed to floor

**Owner Supplied and Installed Furnishings:** 

(1) 2'-0" x 5'-0" moveable table

(1) Chair

(1) Task stool for lectern

2 - Classrooms

Computer Classroom (52 seat, tiered)

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Computer Classroom arranged in a fan-shaped configuration to allow closer proximity between student and instructor. Seating must be tiered. The projection screen must be placed directly above the marker board so that the screen when lowered will not obscure the writing surface of the marker board. Rear entry to classroom is highly preferred.

**QUANTITY:** (1)

1,300 ASF ASF:

**OCCUPANCY:** (52)

**UTILIZATION:** 7 am to 10 pm

**ADJACENCIES:** Public Lobby

Toilet Rooms

**ROOM DIMENSIONS:** 12'-0" minimum ceiling height.

> Room should be rectangular with marker boards on two sides.

**NATURAL LIGHT:** Windows are required. The room

must be designed to allow for clear and visible projection without the use of room

darkening shades. Solar shades to allow some sun control must

be provided.

**ROOM FINISHES:** 

Floor: Carpet. Base: Resilient base.

Acoustic Tile / Gyp. Bd, Paint. Ceiling: Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Classroom.

Provide floor to floor partitions.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

SIGNAGE: Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

LIGHTING LEVELS: Dimmable fluorescent

(direct/indirect).

POWER: Provide outlet for each student

computer station.

Provide floor outlet for lectern.

DATA: Provide wifi access for each

occupant.

Provide (1) data drop at each student computer station. Provide (1) data drop at lectern.

**TELECOM:** No requirements.

**AUDIOVISUAL:** (52) networked student computer

stations.

Projection screen.

Ceiling mounted projector. Amplification using wireless

microphone.

Lectern with lecture capture capability/laptop/keyboard tray/ dvd/vhs/x-tron controller (controls

projector, screen, volume).

**PIPED SERVICES:** No requirements.

SECURITY: Lockable doors.

Mass-notification device (Alertus)

monitored by UH Police.

SPECIAL REQ'MENTS: No requirements.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(2) 4'x16' marker boards.

(1) or more motorized projection

screen.

(1) or more ceiling mounted

projector.

(1) lectern (with AV equipment

listed above).

#### **Contractor Supplied and Installed Furnishings:**

(26) 1'-10" x 5'-0" fixed computer tables with keyboard tray (52) Chairs, fixed to floor

## **Owner Supplied and Installed Furnishings:**

(52) student computers

(1) 2'-0" x 5'-0" moveable table

(1) Chair

(1) Task stool for lectern

2 - Classrooms Classroom (46 seat, flat) C-3

#### SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

General Classroom space with movable tables that

accommodate 2 students per table.

QUANTITY: (1)

**ASF:** 1,012 ASF

OCCUPANCY: (46)

**UTILIZATION:** 7 am to 10 pm

ADJACENCIES: Public Lobby

Toilet Rooms

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

Room should be rectangular with marker boards on two sides.

NATURAL LIGHT: Windows are required. The room

must be designed to allow for clear and visible projection without the use of room

darkening shades. Solar shades to allow some sun control must

be provided.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic Tile / Gyp. Bd, Paint.

**Partitions:** Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Classroom.

Provide floor to floor partitions.

SIGHTLINES: Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

**LIGHTING LEVELS:** Dimmable fluorescent

**BUILDING SYSTEM REQUIREMENTS** 

(direct/indirect).

**POWER:** Provide outlet for each student.

Provide floor outlet for lectern

**DATA:** Provide wifi access for each

occupant.

**TELECOM:** No requirements.

**AUDIOVISUAL:** Projection screen.

Ceiling mounted projector.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Mass-notification device (Alertus)

monitored by UH Police.

SPECIAL REQ'MENTS: No requirements.

### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) 4'x16' marker board (1) 4'x8' marker board

(1) or more motorized projection

screen

(1) or more ceiling mounted

projector

(1) lectern (with AV equipment listed above) to be positioned on

left side of room

**Contractor Supplied and Installed Furnishings:** 

None

**Owner Supplied and Installed Furnishings:** 

(23) 1'-6" x 5'-0" movable tables (1) 2'-0" x 5'-0" movable table

(47) Chairs

2 - Classrooms Classroom (20 seat, flat) C-4

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General Classroom space with movable tables that accommodate 2 students per table.

QUANTITY: (1)

ASF: 440 ASF

OCCUPANCY: (20)

**UTILIZATION:** 7 am to 10 pm

ADJACENCIES: Public Lobby

Toilet Rooms

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

Room should be rectangular with marker boards on two sides.

**NATURAL LIGHT:** Windows are required. The room

must be designed to allow for clear and visible projection without the use of room

darkening shades. Solar shades to allow some sun control must

be provided.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic tile/gyp. bd, paint. **Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

ACOUSTICS: Acoustic isolation for Classroom.

Provide floor to floor partitions.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING LEVELS:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide wall outlet on (4) walls.

**DATA:** Provide wifi access for each

occupant.

Provide data drop on (4) walls.

**TELECOM:** No requirements.

AUDIOVISUAL: Projection screen.

Ceiling mounted projector.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

**SPECIAL REQ'MENTS:** No requirements.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(2) 4'x16' marker boards(1) motorized projection

screen

(1) ceiling mounted

projector

## Contractor Supplied and Installed Furnishings:

None

**Owner Supplied and Installed Furnishings:** 

(10) 1'-6" x 5'-0" movable tables (1) 2'-0" x 5'-0" movable table

(21) Chairs

3 - Instructional Design Group Staff Office ID-1

Provide data drop on (2) walls.

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office to include space for 1 computer workstation, desk, file storage, books and reference material shelves, and two guest chairs.

QUANTITY: (4)

ASF: 130 ASF

OCCUPANCY: (1)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic tile.

**Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and insert for

name of occupant with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (2) walls.

**DATA:** Provide wifi access for occupant.

**TELECOM:** (1) IP phone.

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) Coat hook

#### **Owner Supplied and Installed Equipment:**

(1) Computer

(1) Printer

(1) Phone

#### **Owner Supplied and Installed Furniture:**

(1) 30" x 78" movable desk

(1) 24" x 42"-48" return with

overhead storage

(1) 24" deep credenza

(1) 4-drawer pedestal

(1) Desk chair

(2) Armless guest chairs

3 - Instructional Design Group Graduate Student Office ID-2

#### SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

General office space to include space for 2 computer workstations, 2 desks, 2 chairs.

QUANTITY: (1

ASF: 140 ASF

OCCUPANCY: (2)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0 minimum ceiling height.

**NATURAL LIGHT:** Windows are preferred, but not

required. Provide shades for sun

control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic tile.

**Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

SIGNAGE: Room number and insert for

name of occupants with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (2) walls per

workstation

**DATA:** Provide data drop per

workstation.

TELECOM: (1) IP phone.

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

None

**Owner Supplied and Installed Equipment:** 

(2) Computers

(1) Printers

(2) Phones

**Owner Supplied and Installed Furniture:** 

(2) 6' x 7' furniture workstations with overhead storage, 4drawer pedestal, & 36"W 2-

drawer lateral file.

(2) desk chairs

(1) armless guest chairs

3 - Instructional Design Group Storage ID-3

#### SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

General storage room with millwork shelving on one wall.

QUANTITY: (1)

ASF: 140 ASF

**OCCUPANCY:** 

**UTILIZATION:** 

ADJACENCIES: Other ID spaces.

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: No requirements.

**ROOM FINISHES:** 

Floor: Resilient tile.

Base: Resilient base.

Ceiling: Acoustic tile.

Partitions: Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0"

**ACOUSTICS:** No requirements.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** (2) outlets on opposite walls.

**DATA:** No requirements.

**TELECOM:** No requirements.

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

Millwork wall shelving on 1 side.

**Owner Supplied and Installed Equipment:** 

None

Owner Supplied and Installed Furniture:

None

4 - Writing Center Reception WC-1

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

This space should include a waiting area with comfortable seating and reception workstation. Spaces throughout the writing center need to have windows in the partitions and full glass doors to allow views into all areas - including from a seated position.

QUANTITY: (1)

ASF: 200 ASF

**OCCUPANCY:** 

**UTILIZATION:** 8 am to 6 pm

ADJACENCIES: Toilets

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

The Reception Area should be

designed for movable

upholstered seating and provide ample space for occupant traffic

patterns.

**NATURAL LIGHT:** Natural light is desirable.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic tile /gyp. bd, paint. **Partitions:** Gypsum board, paint .

**DOORS:** 3'-0" x 7'-0" with vision panel

ACOUSTICS: Locate to minimize noise

disruption to Seminar Rooms.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide (4) duplex outlets at

reception workstation.

**DATA:** Wifi access for each occupant

Provide (2) data drops at

reception desk.

**TELECOM:** (2) IP phone and fax.

**AUDIOVISUAL:** No requirements.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Panic alarm. Intrusion alarm.

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

None

**Owner Supplied and Installed Equipment:** 

(1) Computer(1) Printer(1) Phone

**Owner Supplied and Installed Furnishings:** 

8'x8' reception workstation

Upholstered seating Side Tables Movable tables Mailboxes (qty. 30)

4 - Writing Center Seminar Room WC-2

# SPACE DESCRIPTION

# **BUILDING SYSTEM REQUIREMENTS**

#### **GENERAL DESCRIPTION:**

Counseling and instructional space to accommodate a variety of table sizes and configurations. Spaces throughout the writing center need to have windows in the partitions to allow views into all areas - including from a sitting position.

QUANTITY: (2)

**ASF:** 1,600 ASF

OCCUPANCY: (50)

**UTILIZATION:** 7 am to 10 pm

ADJACENCIES: Reception

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

Room should be rectangular with marker boards on at least one side. Windows are required in partitions between adjacent

rooms.

**NATURAL LIGHT:** Exterior windows are desirable.

The room must be designed to allow for clear and visible projection without the use of room darkening shades.

Provide shades for sun control if windows are provided.

ROOM FINISHES:

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic tile /gyp. bd, paint. **Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with full glass panel.

ACOUSTICS: Acoustic isolation for Seminar

Room. Provide floor to floor

partitions.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

**LIGHTING:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide outlets on (4) walls.

Provide outlets on floor.

**DATA:** Provide wifi access for each

occupant.

Provide data drops on (4) walls.

**TELECOM:** No requirements.

AUDIOVISUAL: Projection screen.

Ceiling mounted projector.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Intrusion alarm.

**SPECIAL REQ'MENTS:** No requirements.

#### ROOM CONTENTS

#### **Contractor Supplied and Installed Equipment:**

(2) 4'x8' white boards

(1) motorized projection screen

(1) ceiling mounted projector

**Contractor Supplied and Installed Furnishings:** 

None

Owner Supplied and Installed Furnishings:

4'-0" diameter moveable tables

and chairs

(6) check-in/out stations

(6) work stations

4 - Writing Center **Library** WC-3

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Quiet space to sit and read. Spaces throughout the writing center need to have windows in the partitions to allow views into all areas - including from a sitting position.

QUANTITY: (1)

**ASF:** 800 ASF

OCCUPANCY: (32)

**UTILIZATION:** 7 am to 10 pm

ADJACENCIES: Seminar Rooms

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

Room should be rectangular. Windows are required in partitions between adjacent

rooms.

NATURAL LIGHT: Windows are desirable but if not

possible then natural light needs

to be brought into space.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic tile /gyp. bd, paint. **Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with full glass panel.

**ACOUSTICS:** Acoustic isolation for Library.

Provide floor to floor partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number with

gripper bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide outlet on (4) walls

**DATA:** Provide wifi access for each

occupant.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** Provide (1) projection screen.

Provide (1) projector.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Intrusion alarm.

SPECIAL REQ'MENTS: No requirements.

# **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) Projection Screen

(1) Projector

Owner Supplied and Installed Equipment:

(1) Printer

Owner Supplied and Installed Furnishings:

Moveable tables and chairs

Bookcases

4 - Writing Center Classroom WC-4

# SPACE DESCRIPTION

# SCRIPTION BUILDING SYSTEM REQUIREMENTS

#### **GENERAL DESCRIPTION:**

Classroom space configured to accommodate loose tables and chairs. Spaces throughout the writing center need to have windows in the partitions to allow views into all areas including from a sitting position. Two of the three classrooms will have the walls lined with computer stations.

QUANTITY: (3)

**ASF**: 700 ASF

OCCUPANCY: (28)

**UTILIZATION:** 7 am to 10 pm

ADJACENCIES: Seminar Rooms

Library

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

Room should be rectangular with marker boards on two sides.

**NATURAL LIGHT:** Windows are desirable however,

the room must be designed to allow for clear and visible projection without the use of room darkening shades.

Provide shades for sun control if

windows are provided.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic tile /gyp. bd, paint. **Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Classroom. Provide floor to floor partitions.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

**LIGHTING LEVELS:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide wall outlets on (4) walls

with capacity for 30 computers in

2 of 3 classrooms. Provide (1) floor outlet.

**DATA:** Provide wifi access for each

occupant.

Provide data drops on (4) walls with capacity for 30 computers in

2 of 3 classrooms.

**TELECOM:** No requirements.

**AUDIOVISUAL:** Projection screen.

Ceiling mounted projector.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Intrusion alarm.

**SPECIAL REQ'MENTS:** No requirements.

# **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(2) 4'x8' white boards(1) motorized projection

screen

(1) ceiling mounted

projector

# Owner Supplied and Installed Equipment:

(1) Printer

#### **Owner Supplied and Installed Furnishings:**

Movable tables and chairs

4 - Writing Center Group Meeting Room WC-5

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Group meeting space configured to accommodate loose tables and chairs. Spaces throughout the writing center need to have windows in the partitions to allow views into all areas - including from a sitting position.

QUANTITY: (5)

ASF: 150 ASF

OCCUPANCY: (6)

**UTILIZATION:** 7 am to 10 pm

ADJACENCIES: Seminar Rooms

Library

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

Room should be rectangular with marker boards on two sides.

NATURAL LIGHT: Windows are desirable but if not

possible then natural light needs to be brought into space.

Provide shades for sun control if

windows are provided.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic tile /gyp. bd, paint. **Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Classroom.

Provide floor to floor partitions.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING LEVELS:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide outlet on (4) walls.

**DATA:** Provide wifi access for each

occupant.

Provide data drop on (4) walls.

**TELECOM:** No requirements.

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

Intrusion alarm.

**SPECIAL REQ'MENTS:** No requirements.

# **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(2) 4'x8' white boards

**Owner Supplied and Installed Furnishings:** 

(1) 36"x72" movable table

(6) armless chairs

#### SPACE DESCRIPTION

# **GENERAL DESCRIPTION:**

Enclosed shared office with five furniture workstations in "bull-pen" configuration. Each workstation to include desk, overhead storage, file pedestal and one 36"W two-drawer lateral file.

QUANTITY: (1)

ASF: 450 ASF

OCCUPANCY: (5)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic tile.

Partitions: Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** 

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and insert for

name of occupants with gripper

bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide (2) outlets per

workstation.

**DATA:** Provide wifi access for occupant.

Provide data drop per

workstation.

**TELECOM:** Provide (1) IP phone.

AUDIOVISUAL: No requirements.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Panic alarm. Intrusion alarm.

# **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

None

**Owner Supplied and Installed Equipment:** 

(5) Computer(2) Printer(5) Phone

**Owner Supplied and Installed Furniture:** 

(5) 8' x 8' furniture workstations with overhead storage, 4-drawer pedestal, & 36"W 2-drawer lateral

file.

(5) desk chairs

(2) armless guest chairs

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General purpose meeting space used for conferences, presentations, instruction and seminars. Spaces throughout the writing center need to have windows in the partitions to allow views into all areas - including from a sitting position.

QUANTITY: (1)

**ASF**: 280 ASF

OCCUPANCY: (14)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** Windows are not required.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic tile.

**Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide outlet on (4) walls.

Provide (1) outlet on floor.

**DATA:** Provide wifi access for each

occupant.

Provide data drop on (4) walls &

(1) floor.

TELECOM: (1) IP phone.

AUDIOVISUAL: Ceiling mounted projector with

data connection at table.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Intrusion alarm.

#### **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

(2) 4'x8' white boards

(1) motorized projection screen(1) ceiling mounted projector

**Contractor Supplied and Installed Furnishings:** 

None

Owner Supplied and Installed Furnishings:

Moveable tables and chairs

4 - Writing Center Staff Break Room W-8

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Break room to serve staff. Provide with built-in wall and base cabinets, refrigerator, microwave and sink. Locate adjacent to Conference Room.

QUANTITY: (1)

ASF: 150 ASF

OCCUPANCY: (6)

**UTILIZATION:** 8 am to 10 pm

ADJACENCIES: Conference Room

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

Provide minimum clear floor area

for wheelchair access.

**NATURAL LIGHT:** Windows are desirable. Provide

shades for sun control.

**ROOM FINISHES:** 

**Floor:** Resilient Flooring. **Base:** Resilient base.

**Ceiling:** Acoustic tile/gyp. bd, paint. **Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0"

ACOUSTICS: No requirements.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide (3) outlets at kitchen

equipment.

Provide outlet on (2) walls.

**DATA:** Provide wifi access for each

occupant.

Provide data drop on (2) walls.

TELECOM: (1) IP phone.

**AUDIOVISUAL:** No requirements.

**PIPED SERVICES:** Sink in counter; piped cold water

to coffee maker.

**SECURITY:** Lockable doors.

Intrusion alarm.

# **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(1) Built-in base and wall cabinets with openings for refrigerator and built-in

microwave

(1) Built-in microwave

(1) 62" high refrigerator/freezer

with icemaker

**Owner Supplied and Installed Equipment:** 

(1) Phone

(1) Coffeemaker

**Owner Supplied and Installed Furnishings:** 

(2) 36"x36" movable tables.

(6) armless chairs.

4 - Writing Center **Storage** WC-9

# SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

General storage room with millwork shelving on one wall.

QUANTITY: (2)

ASF: 130 ASF

**OCCUPANCY:** 

**UTILIZATION:** 

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: No requirements.

**ROOM FINISHES:** 

Floor: Resilient Tile.

Base: Resilient base.

Ceiling: Acoustic tile.

Partitions: Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0"

**ACOUSTICS:** No requirements.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlets on (4) walls.

**DATA:** No requirements.

**TELECOM:** No requirements.

AUDIOVISUAL: No requirements.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Intrusion alarm.

# **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

Millwork wall shelving on 1 side.

4 - Writing Center Staff Office WC-10

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office space to include space for 1 computer workstation, desk, file storage, books and reference material shelves, and two guest chairs.

QUANTITY: (8)

ASF: 150 ASF

OCCUPANCY: (1)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic tile.

Partitions: Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and insert for

name of occupant with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (2) walls.

**DATA:** Provide wifi access for occupant.

Provide data drop on (2) walls.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) Coat hook

#### **Owner Supplied and Installed Equipment:**

(1) Computer(1) Printer

(1) Phone

# **Owner Supplied and Installed Furniture:**

(1) 30" x 78" movable desk

(1) 24" x 42"-48" return with overhead storage

(1) 24" deep credenza

(1) 24 deep credenza(1) 4-drawer pedestal

(1) Desk chair

(2) Armless guest chairs

(3) 30" Wide 2-drawer lateral

files

(2) 36"w x 84"h x 12"d

Bookcases

(1) Marker board

4 - Writing Center **Director Office** WC-11

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office space for the Director including space for 1 computer workstation, desk, file storage, books and reference material shelves, and room for meetings with 3 others.

QUANTITY: (1)

ASF: 200 ASF

OCCUPANCY: (1)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic tile.

**Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

SIGNAGE: Room number and insert for name of occupant with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (2) walls.

**DATA:** Provide wifi access for occupant.

Provide data drop on (2) walls.

**TELECOM:** Provide (1) IP phone.

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) Coat hook

#### **Owner Supplied and Installed Equipment:**

(1) Computer

(1) Printer

(1) Phone

# Owner Supplied and Installed Furniture:

(1) 30" x 78" movable desk

(1) 24" x 42"-48" return with

overhead storage

(1) 24" deep credenza

(1) 4-drawer pedestal

(1) Desk chair

(4) Armless guest chairs

(1) 42" Dia. Conference Table

(3) 30" Wide 2-drawer lateral

files

(2) 36"w x 84"h x 12"d

Bookcases

4 - Writing Center Copy/Print Area WC-12

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General access copy/print area intended to serve both staff and students. Space should include copying equipment and locking cabinets for office supplies.

QUANTITY: (1)

ASF: 60 ASF

**OCCUPANCY:** 

**UTILIZATION:** 24 hours per day.

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Access to borrowed light is

desirable.

**ROOM FINISHES:** 

Floor: Carpet
Base: Resilient base.
Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

DOORS: None

**ACOUSTICS:** No requirements.

**SIGHTLINES:** No requirements.

**SIGNAGE:** No requirements.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide (1) outlet for copier and

(3) additional outlets.

**DATA:** Provide (3) data drops.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

(1) Built-in wall and base cabinets

**Owner Supplied and Installed Equipment:** 

(1) Copier/printer

**Owner Supplied and Installed Furniture:** 

None

5 - Testing Center Testing Room TC-1

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Testing Room for 60 students with manual operable panel partition to divide the room into two. Provide sixty 36"W computer testing stations with movable chairs. Provide approximately 25 sf per student. Allow space in room for proctor's station.

QUANTITY: (2)

**ASF:** 1,500 ASF

OCCUPANCY: (60)

**UTILIZATION:** 9 am to 9 pm, 7 days/week

ADJACENCIES: Check-in/ Check-out

Toilet Rooms

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

Room should be rectangular with viewing window from check-in

area.

NATURAL LIGHT: Windows are desirable but not

required. The room must be designed to allow for clear and visible projection without the use of room darkening shades. Solar shades to allow some sun control must be provided.

**ROOM FINISHES:** 

Floor: Carpet. Base: Resilient base.

**Ceiling:** Acoustic tile /gyp. bd, paint. **Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

ACOUSTICS: Acoustic isolation for Testing

Room. Provide floor to floor

partitions.

**SIGHTLINES:** Design space to allow clear views

to testing stations from check-in

area.

**SIGNAGE:** Room name and number with

gripper bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide (1) outlet for each

station.

**DATA:** Provide wifi access for each

occupant.

Provide (1) data drop at each

station.

TELECOM: (1) IP phone.

AUDIOVISUAL: Projection screen.

Ceiling mounted projector.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

Cameras to monitor room from

remote location.

SPECIAL REQ'MENTS: No requirements.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) manual operable panel

partition

(2) 4'x8'marker boards

(1) motorized projection screen

(1) ceiling mounted projector

# **Contractor Supplied and Installed Furnishings:**

None

**Owner Supplied and Installed Equipment:** 

(61) testing computers

Owner Supplied and Installed Furnishings:

(61) 2'-0" x 3'-0" computer

stations. (61) chairs

5 - Testing Center Reception/ Check-in/out

TC-2

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Reception and Check-in/out area for students entering the testing rooms. Provide a minimum of 180 lockers for student belongings. Provide adequate space for students to queue at check-in/out stations.

**QUANTITY:** (1)

1.500 ASF ASF:

**OCCUPANCY:** 

**UTILIZATION:** 9 am to 9 pm, 7 days/week

ADJACENCIES: Testing Room

Toilet Rooms

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

> Room should be rectangular with viewing window to Testing Room. Check-in should be separate from Check-out area. Lockers to be provided in Check-out area.

Exterior windows are desirable **NATURAL LIGHT:** 

but not required.

**ROOM FINISHES:** 

Floor: Carpet. Base: Resilient base.

Ceiling: Acoustic tile /gyp. bd, paint. Partitions: Gypsum board, paint.

DOORS: 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Testing

Room. Provide floor to floor

partitions.

SIGHTLINES: Design space to allow clear views

to testing stations from check-in

area.

SIGNAGE: Room name and number.

#### **BUILDING SYSTEM REQUIREMENTS**

LIGHTING: Fluorescent (direct/indirect).

POWER: Provide (1) outlet for each check-

in/out station.

DATA: Provide wifi access for each

occupant.

Provide (1) data drop at each

check-in/out station.

TELECOM: Provide (1) IP phone at each

check-in/out station.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

Mass-notification device (Alertus)

monitored by UH Police.

**SPECIAL REQ'MENTS:** No requirements.

# **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

Reception counters for Check-in

and Check-out

(180) Lockers secured with key

or card-key access

# **Owner Supplied and Installed Equipment:**

(1) Computer at each check-

in/out station

(1) Printer at each check-

in/out station

(1) Phone at each check-

in/out station

# **Owner Supplied and Installed Furnishings:**

Desk chairs Guest chairs

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office to include space for 1 computer workstation, desk, file storage, books and reference material shelves, and two quest chairs.

QUANTITY: (3)

ASF: 130 ASF

OCCUPANCY: (1)

**UTILIZATION:** 8 am to 10 pm

ADJACENCIES: Meeting Room, Storage

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic tile.

**Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

SIGNAGE: Room number and insert for

name of occupant with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (2) walls.

**DATA:** Provide wifi access for occupant.

Provide data drop on (2) walls.

**TELECOM:** (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) Coat hook

(1) Computer

(1) Printer

# Owner Supplied and Installed Equipment:

No requirements

# Owner Supplied and Installed Furniture:

(1) 30" x 78" movable desk

(1) 24" x 42"-48" return with

overhead storage

(1) 24" deep credenza

(1) 4-drawer pedestal

(1) Desk chair

(2) Armless guest chairs

(3) 30" Wide 2-drawer lateral

files

(2) 36"w x 84"h x 12"d

Bookcases

5 - Testing Center Meeting Room TC-4

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Group meeting space configured to accommodate loose tables and chairs.

QUANTITY: (1)

**ASF:** 130 ASF

OCCUPANCY: (6)

**UTILIZATION:** 8 am to 10 pm

ADJACENCIES: Offices

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

Room should be rectangular with marker board on one side.

NATURAL LIGHT: Windows are desirable but not

required.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic tile /gyp. bd, paint. **Partitions:** Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

ACOUSTICS: Acoustic isolation for Meeting

Room. Provide floor to floor

partitions.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING LEVELS:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide wall outlet on (4) walls.

**DATA:** Provide wifi access for each

occupant.

Provide data drop on (2) walls.

TELECOM: (1) IP phone.

AUDIOVISUAL: Projection screen.

Ceiling mounted projector.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

SPECIAL REQ'MENTS: No requirements.

# **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) 4'x8' white boards

(1) motorized projection

screen

(1) ceiling mounted

projector

# **Contractor Supplied and Installed Furnishings:**

(1) 36"x72" movable table

(6) armless chairs

5 - Testing Center **Storage** TC-5

# SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

General storage room with millwork shelving on one wall.

QUANTITY: (1)

ASF: 130 ASF

**OCCUPANCY:** 

**UTILIZATION:** 

ADJACENCIES: Offices, Meeting Room, Testing

Rooms

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: No requirements.

**ROOM FINISHES:** 

Floor: Resilient Tile.

Base: Resilient base.

Ceiling: Acoustic tile.

Partitions: Gypsum board, paint.

**DOORS:** 3'-0" x 7'-0"

ACOUSTICS: No requirements.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (2) walls.

DATA: NA

TELECOM: NA

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

# **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

Millwork wall shelving on 1 side.

6 - Clinical Offices Clinical Office CO-1

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General shared office to include (2) furniture workstations, each with computer, lateral file, shelves and desk chair. Provide (1) guest chair.

QUANTITY: (23)

**ASF**: 120 ASF

OCCUPANCY: (2)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height

**NATURAL LIGHT:** Windows are preferred. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base

**Ceiling:** 9'-0" AFF., Acoustic Tile. **Partitions:** Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and insert for

name of occupants with gripper

bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide (2) outlets per

workstation.

**DATA:** Provide wifi access for

occupants.

Provide data drop per

workstation.

**TELECOM:** Provide (1) IP phone.

AUDIOVISUAL: No requirements.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

# **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(2) Coat hooks

**Owner Supplied and Installed Equipment:** 

(2) Computer(1) Printer

**Owner Supplied and Installed Furniture:** 

(2) 6' x 7' furniture workstations with overhead storage, 4-drawer pedestal, & 36"W 2-drawer lateral

file.

(2) desk chairs

(1) armless guest chairs

7 - EMBA Student Suite Classroom (60 seats, flat) ES-1

#### SPACE DESCRIPTION

# **BUILDING SYSTEM REQUIREMENTS**

**GENERAL DESCRIPTION:** 

Classroom space with tables and chairs arranged in (10) pods of six students. Each pod will have a table that seats (6) students near an LCD screen.

QUANTITY: (1)

ASF: 1,500 ASF

OCCUPANCY: (60)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** Public Lobby Toilet Rooms

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

> Room should be rectangular with marker boards on two sides.

**NATURAL LIGHT:** Windows are required. The room

must be designed to allow for clear and visible projection without the use of room darkening shades. Provide shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Wood or premium resilient base Base: Ceiling: Acoustic Tile / Gyp. Bd, Paint. Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 8'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Classroom.

Provide floor to floor partitions.

SIGHTLINES: Design space to allow clear views

to marker boards and projection

screen.

SIGNAGE: Room name and number with

gripper bar.

LIGHTING: Dimmable fluorescent

(direct/indirect).

POWER: Provide outlet for each student.

Provide floor outlet for lectern.

DATA: Provide wifi access for each

occupant.

Provide (1) data drop at lectern.

TELECOM: No requirements.

**AUDIOVISUAL:** Provide (10) wall-mounted LCD

flat panel displays with cable service and AV control to allow lectern laptop or individual laptop

to be plugged in. Projection screen.

Ceiling mounted projector. Amplification using wireless

microphone.

Lectern with lecture capture capability/laptop/keyboard tray/ dvd/vhs/x-tron controller (controls

projector, screen, volume).

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

Mass-notification device (Alertus)

monitored by UH Police.

SPECIAL REQ'MENTS: No requirements.

#### ROOM CONTENTS

#### **Contractor Supplied and Installed Equipment:**

(2) 4'x16' white board

(2) motorized projection screens (2) ceiling mounted projectors (1) lectern (with AV equipment listed above) to be positioned on

left side of room

**Contractor Supplied and Installed Furnishings:** 

(10) LCD flat panel displays

Owner Supplied and Installed Furnishings:

(10) 72"x36" tables with power

outlet per student. (61) armless chairs.

7 - EMBA Student Suite Classroom (60 seats, tiered) ES-2

# SPACE DESCRIPTION

# **BUILDING SYSTEM REQUIREMENTS**

**GENERAL DESCRIPTION:** 

Classroom space arranged in a fan-shaped configuration to allow closer proximity between student and instructor. Seating must be tiered. Rear entry to Classroom is highly

desired

**QUANTITY:** (3)

1.500 ASF ASF:

**OCCUPANCY:** (60)

**UTILIZATION:** 8 am to 10 pm

ADJACENCIES: Public Lobby Toilet Rooms

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

> Room should be rectangular with marker boards on two sides.

**NATURAL LIGHT:** Windows are required. The room

must be designed to allow for clear and visible projection without the use of room darkening shades. Provide shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Wood or premium resilient base. Acoustic Tile / Gyp. Bd, Paint. Ceilina: Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Classroom.

Provide floor to floor partitions.

SIGHTLINES: Design space to allow clear views

to marker boards and projection

screen.

SIGNAGE: Room name and number with

gripper bar.

LIGHTING: Dimmable fluorescent

(direct/indirect).

POWER: Provide outlet for each student.

Provide floor outlet for lectern.

DATA: Provide wifi access for each

occupant.

Provide (1) data drop at lectern.

TELECOM: No requirements.

**AUDIOVISUAL:** Projection screen.

Ceiling mounted projector. Amplification using wireless

microphone.

Lectern with lecture capture capability/laptop/keyboard tray/ dvd/vhs/x-tron controller (controls

projector, screen, volume).

**PIPED SERVICES:** No requirements.

SECURITY: Lockable doors.

Mass-notification device (Alertus)

monitored by UH Police.

**SPECIAL REQ'MENTS:** No requirements.

**ROOM CONTENTS** 

**Contractor Supplied and Installed Equipment:** 

(2) 4'x8' white board

(2) motorized projection screens (2) ceiling mounted projectors (1) lectern (with AV equipment listed above) to be positioned on

left side of room

**Contractor Supplied and Installed Furnishings:** 

(30) 1'-6" x 5'-0" fixed tables

**Owner Supplied and Installed Furnishings:** 

(60) Chairs

7 - EMBA Student Suite
EMBA Student Lobby/Lounge
ES-3

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

The EMBA Student Lobby/Lounge will have a "clubhouse" feel and be the hub of the EMBA spaces. The EMBA spaces should have a distinct identity in a more secluded part of the building. A higher level of finishes is desired in these spaces.

QUANTITY: (1)

**ASF:** 940 ASF

OCCUPANCY: (47)

**UTILIZATION:** 8 am to 10 pm

ADJACENCIES: EMBA Classrooms

EMBA Café

**EMBA Breakout Rooms** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

10'-0" preferred.

The Lobby should be designed to accommodate movable upholstered seating but provide ample space for occupant traffic

patterns.

**NATURAL LIGHT:** Windows are highly desired.

**ROOM FINISHES:** 

Floor: Stone or Terrazzo Stone or Terrazzo

Ceiling: Gypsum Board, Acoustical Tile

Partitions: Gypsum Board, Paint

**DOORS:** 3'-0" x 7'-0" double glass doors

with panic hardware

ACOUSTICS: Acoustic isolation from adjacent

spaces

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number with

gripper bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING LEVELS:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide several outlets (both floor

and wall) distributed throughout room for student laptop use.

**DATA:** Provide wifi access for each

occupant.

Provide data drop on (4) walls.

TELECOM: (2) IP Phones

AUDIOVISUAL: No requirements.

**PIPED SERVICES:** No requirements.

**SECURITY:** No requirements.

SPECIAL REQ'MENTS: Time-controlled entry doors with

card key access

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

None

**Owner Supplied and Installed Equipment:** 

None

Owner Supplied and Installed Furnishings:

(25) Upholstered chairs

(5) Side Tables

(8) Armless chairs

(2) Movable tables

7 - EMBA Student Suite **EMBA Student Lobby/Cafe** ES-4

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

The EMBA Student Lobby/Cafe will have a "clubhouse" feel and be the hub of the EMBA spaces. The EMBA spaces should have a distinct identity in a more secluded part of the building. A higher level of finishes is desired in these spaces. An area for catered events for 100 should be provided.

**QUANTITY:** (1)

ASF: 1,600 ASF

**OCCUPANCY:** (80)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES: EMBA Classrooms** 

**EMBA** Lounge **EMBA Breakout Rooms** 

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

> The Lobby should be designed to accommodate small tables and chairs but provide ample space for occupant traffic patterns.

**NATURAL LIGHT:** Windows are highly desired.

**ROOM FINISHES:** 

Floor: Stone or Terrazzo Base: Stone or Terrazzo Ceiling: Wood or metal panel Gypsum Board, Paint Partitions:

DOORS: 3'-0" x 7'-0" double glass doors

with panic hardware

**ACOUSTICS:** Acoustic isolation from adjacent

spaces

**SIGHTLINES:** No requirements

Room name and number with SIGNAGE:

gripper bar.

#### BUILDING SYSTEM REQUIREMENTS

LIGHTING: Fluorescent (direct/indirect).

POWER: Provide (6) outlets per table for

laptops.

DATA: Provide wifi access for each

occupant.

Provide (1) data drop per table in

addition to wireless.

TELECOM: No requirements.

AUDIOVISUAL: No requirements.

**PIPED SERVICES:** Provide large double sink in

counter.

**SECURITY:** No requirements

SPECIAL REQ'MENTS: Time-controlled entry doors with

card key access.

# **ROOM CONTENTS**

## **Contractor Supplied and Installed Furnishings:**

(1) Built-in base and wall cabinets with openings for refrigerator and built-in microwave

(1) Built-in microwave Provide built-in enclosure for trash

(2) 62" high refrigerator /

Freezer

(1) Built-in dishwasher

#### Owner Supplied and Installed Equipment:

(1) Coffee Maker

(2) Microwaves

#### **Owner Supplied and Installed Furnishings:**

(8) 36" x 60" Movable tables

(48) Armless chairs

(1) 72" Marker board

7 - EMBA Student Suite Breakout Room ES-5

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General purpose meeting space used for small conferences and presentations. These spaces may be dispersed in (2) or (3) clusters.

QUANTITY: (18)

**ASF**: 160 ASF

OCCUPANCY: (8)

UTILIZATION: 8 am to 10 pm

ADJACENCIES:

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

Design Room should be designed for versatility in table and chair arrangement. Room should be rectangular with marker board at one end.

**NATURAL LIGHT:** Windows are not required but

preferred.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** 9'-0" AFF., Acoustic Tile / Gyp.

Bd, Paint.

**Partitions:** Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with 2' side light.

**ACOUSTICS:** Acoustic isolation required.

Provide floor to floor partitions. See Acoustic Design Criteria.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide outlet on (4) walls.

**DATA:** Provide wifi access for each

occupant.

Provide data drop on (1) wall.

**TELECOM:** No requirements.

**AUDIOVISUAL:** Provide (1) wall-mounted LCD

screen with cable service and AV control to allow laptops to be

plugged in.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

**SPECIAL REQ'MENTS:** No requirements.

#### **ROOM CONTENTS**

**Owner Supplied and Installed Furniture:** 

(2) Marker boards

**Owner Supplied and Installed Equipment:** 

(1) LCD Flat panel display

**Contractor Supplied and Installed Equipment:** 

(1) 48" x 72" movable table with data connection for AV and

laptops

(8) Armless Chairs

7 - EMBA Student Suite Copy/ Print Area ES-6

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General access copy/print area intended to serve staff and students. Space should include copying equipment and office supplies. Locate in alcove off of ES-3.

QUANTITY: (1)

ASF: 100 ASF

**OCCUPANCY:** 

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

Alcove in open area.

NATURAL LIGHT: Access to borrowed light is

desirable.

**ROOM FINISHES:** 

Floor: Carpet

Base: Resilient base.
Ceiling: Acoustic Tile.

**Partitions:** Gypsum Board, Paint.

DOORS: None.

**ACOUSTICS:** 

**SIGHTLINES:** No requirements.

**SIGNAGE:** No requirements.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet for copier.

**DATA:** Provide (1) data port.

**TELECOM:** No requirements.

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** No requirements.

# **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

(1) Built-in wall and base cabinets

**Owner Supplied and Installed Equipment:** 

(1) Copier

(1) Printer

Owner Supplied and Installed Furnishings:

8 - EMBA Administration Suite

Director Office

FA-1

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office space for the Director including space for 1 computer workstation, desk, file storage, books and reference material shelves, and room for meetings with 4 others.

QUANTITY: (2)

**ASF**: 220 ASF

OCCUPANCY: (1)

UTILIZATION: 8 am to 10 pm

ADJACENCIES: Assistant to the Dean Office

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Wood or resilient base

Ceiling: Acoustic Tile.

**Partitions:** Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and insert for

name of occupant with gripper

bar.

# **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (3) walls.

**DATA:** Provide wifi access for occupant. Provide data drop on (2) walls.

**TELECOM:** Provide (1) IP phone.

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(1) Coat hook

# **Owner Supplied and Installed Equipment:**

(1) Computer

(1) Printer

(1) Phone

# **Owner Supplied and Installed Furniture:**

(1) 30" x 78" movable desk.

(1) 24" x 42"-48" return with

overhead storage

(1) 24" deep credenza

(1) 24" deep credenza (1) 4-drawer pedestal

(1) Talawer p

(1) Desk chair

(4) Armless guest chairs

(1) 42" Dia. Conference Table

(3) 30" Wide 2-drawer lateral

files

(2) 36"w x 84"h x 12"d

Bookcases

8 - EMBA Administration Suite Staff Office (Advisors, Financial Aid) EA-2

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office space to include space for 1 computer workstation, desk, file storage, books and reference material shelves, and two guest chairs.

QUANTITY: (15)

ASF: 120 ASF

OCCUPANCY: (1)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Wood or premium resilient base.

Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and insert for

name of occupant with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (2) walls.

**DATA:** Provide wifi access for occupant.

Provide data drop on (2) walls.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) Coat hook

#### **Owner Supplied and Installed Equipment:**

(1) Computer(1) Printer

(1) Printer(1) Phone

Owner Supplied and Installed Furniture:

(1) 30" x 78" movable desk.

(1) 24" x 42"-48" return with

overhead storage

(1) 24" deep credenza

(1) 4-drawer pedestal

(1) Desk chair

(2) Armless guest chairs

(3) 30" Wide 2-drawer lateral

files

(2) 36"w x 84"h x 12"d Bookcases

8 - EMBA Administration Suite Records and Storage EA-3

# SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

General file storage for the following functions:

(1) archival storage (file room for MBA records --

location is flexible)

(2) current storage (file room near advisors who have applications and current student records)

(3) storage/assembly --

File storage should be directly accessible from the

open office area.

QUANTITY: (3)

ASF: 200 ASF

**OCCUPANCY:** 

**UTILIZATION:** 8 am to 10 pm

ADJACENCIES: Open Offices

Private Staff Offices

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** No requirements.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

**Ceiling:** Acoustic Tile.

**Partitions:** Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0"

**ACOUSTICS:** No requirements.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number.

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet for copier.

**BUILDING SYSTEM REQUIREMENTS** 

**DATA:** Provide data drop for copier.

**TELECOM:** No requirements.

AUDIOVISUAL: No requirements.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable file cabinets.

# **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

Storage Areas (1) and (2) have floor-to-ceiling shelving on all walls. Storage Area (3) has counters and shelving all around

the walls.

**Owner Supplied and Installed Equipment:** 

None

**Owner Supplied and Installed Furniture:** 

Storage Areas (1) and (2) have

file furniture.

Storage Area (3) has

multiple rows of back to back

shelving.

8 - EMBA Administration Suite **Conference Room - Medium** FA-4

# SPACE DESCRIPTION

**BUILDING SYSTEM REQUIREMENTS** 

**GENERAL DESCRIPTION:** 

General purpose meeting space used for conferences,

presentations, instruction and seminars.

**QUANTITY:** (1)

360 ASF ASF:

**OCCUPANCY:** (18)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** Windows are not required.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Wood or premium resilient base.

Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Conference

Room. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

SIGNAGE: Room name and number with

gripper bar.

LIGHTING: Dimmable fluorescent

(direct/indirect).

POWER: Provide outlet on (2) walls & (1)

floor.

DATA: Provide wifi access for each

occupant.

Provide data drop on (1) wall &

(1) floor.

TELECOM: Provide (1) IP phone.

**AUDIOVISUAL:** Ceiling mounted projector with

data connection at table

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

**ROOM CONTENTS** 

**Contractor Supplied and Installed Equipment:** 

(1) 12' Marker board

(1) Motorized Projection Screen,

6' wide

(1) Built-in base cabinets and

wall cabinets for storage

**Owner Supplied and Installed Equipment:** 

(1) Phone

**Owner Supplied and Installed Furniture:** 

(1) Conference table with data connection back to projector

(18) Chairs

8 - EMBA Administration Suite Reception and Waiting EA-5

# SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

This space should include a waiting area with comfortable

seating.

**QUANTITY:** (1)

200 ASF ASF:

**OCCUPANCY:** 

**UTILIZATION:** 8 am to 6 pm

ADJACENCIES:

9'-0" minimum ceiling height. **ROOM DIMENSIONS:** 

10'-0" preferred.

The Reception Area should be

designed for movable

upholstered seating and provide ample space for occupant traffic patterns. 10'-0" minimum ceiling

height preferred.

**NATURAL LIGHT:** Natural light is desirable. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Wood or premium resilient base. Ceilina: Acoustic Tile / Gvp. Bd. Paint.

Gypsum Board, Paint. Partitions:

DOORS: 3'-0" x 7'-0" with vision panel

**ACOUSTICS:** No requirements.

**SIGHTLINES:** No requirements.

SIGNAGE: Room name and number. **BUILDING SYSTEM REQUIREMENTS** 

LIGHTING: Fluorescent.

POWER: Provide outlet on (4) walls.

DATA: Provide wifi access for each

occupant.

Provide data drop on (2) walls.

TELECOM: Provide (2) IP phones.

**AUDIOVISUAL:** (2) wall-mounted LCD flat panel

> displays with cable service and AV control connected to

Reception Center.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

**ROOM CONTENTS** 

**Contractor Supplied and Installed Equipment:** 

Millwork Reception counter for (2)

people

**Owner Supplied and Installed Equipment:** 

(2) Telephones

(2) LCD Flat Panel Monitors

**Owner Supplied and Installed Furniture:** 

(7) Upholstered Chairs

(2) Side tables

(1) Chair with arms

8 - EMBA Administration Suite Staff Break Room FA-6

# SPACE DESCRIPTION

# **BUILDING SYSTEM REQUIREMENTS**

**GENERAL DESCRIPTION:** 

Breakroom to serve faculty and staff. Provide with built-in wall and base cabinets, refrigerator, microwave and sink.

Locate adjacent to Conference Room.

**QUANTITY:** (1)

200 ASF ASF:

**OCCUPANCY:** (8)

**UTILIZATION:** 24 hours per day

**ADJACENCIES:** No primary or secondary

adjacencies.

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** Windows are desired. Provide

shades for sun control.

**ROOM FINISHES:** 

Resilient Flooring. Floor: Base: Resilient base.

Ceiling: Acoustic Tile/Gyp Bd, Paint. Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** No special requirements.

**SIGHTLINES:** No special requirements.

SIGNAGE: Room name and number with

gripper bar.

LIGHTING: Fluorescent (direct/indirect).

POWER: Provide (3) outlets at kitchen

equipment.

Provide outlet on (2) walls.

DATA: Provide wifi access for each

occupant.

Provide data drop on (1) wall.

TELECOM: Provide (1) IP phone.

AUDIOVISUAL: Provide wall-mounted LCD flat

panel displays with cable TV

service.

**PIPED SERVICES:** Provide sink in counter.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(1) Built-in base and wall cabinets with openings for refrigerator and built-in

microwave (1) Built-in microwave

(1) Full-size refrigerator

#### **Owner Supplied and Installed Equipment:**

(1) Phone

(1) LCD Flat Panel Display

# **Owner Supplied and Installed Furniture:**

(2) 36" x 36" movable tables

(8) Armless chairs

9 - Wolff Center for Entrepreneurship **Director Office** 

W-1

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office space for the Director including space for 1 computer workstation, desk, file storage, books and reference material shelves, and room for meetings with 4 others.

QUANTITY: (1)

**ASF**: 220 ASF

OCCUPANCY: (1)

**UTILIZATION:** 8 am to 10 pm

ADJACENCIES: Assistant to the Dean Office

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and insert for

name of occupant with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (3) walls.

**DATA:** Provide wifi access for occupant.

Provide data drop on (2) walls.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

#### **Contractor Supplied and Installed Equipment:**

(1) Coat hook

#### **Owner Supplied and Installed Equipment:**

(1) Computer

(1) Printer

(1) Phone

# Owner Supplied and Installed Furniture:

(1) 30" x 78" movable desk

(1) 24" x 42"-48" return with

overhead storage

(1) 24" deep credenza

(1) 4-drawer pedestal

(1) Desk chair

(4) Armless guest chairs

(1) 42" Dia. Conference Table

(3) 30" Wide 2-drawer lateral

files

(2) 36"w x 84"h x 12"d

Bookcases

9 - Wolff Center for Entrepreneurship **Project Manager Office** 

W-2

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office space to include space for 1 computer workstation, desk, file storage, books and reference material shelves, and two guest chairs.

**QUANTITY:** (2)

140 ASF ASF:

**OCCUPANCY:** (1)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet. Resilient base. Base: Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 8'-0" with vision panel.

ACOUSTICS: Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

Room number and insert for SIGNAGE:

name of occupant with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

LIGHTING: Fluorescent.

POWER: Provide outlet on (2) walls.

DATA: Provide wifi access for occupant.

Provide data drop on (2) walls.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(1) Coat hook

#### **Owner Supplied and Installed Equipment:**

- (1) Computer
- (1) Printer
- (1) Phone

#### **Owner Supplied and Installed Furniture:**

- (1) 30" x 78" movable desk
- (1) 24" x 42"-48" return with
  - overhead storage
- (1) 24" deep credenza
- (1) 4-drawer pedestal
- (1) Desk chair
- (2) Armless guest chairs
- (3) 30" Wide 2-drawer lateral
  - files
- (2) 36"w x 84"h x 12"d
- Bookcases
- (1) Marker board

9 - Wolff Center for Entrepreneurship **Staff Office** 

W-3

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General office space to include space for 1 computer workstation, desk, file storage, books and reference material shelves, and two guest chairs.

**QUANTITY:** (8)

140 ASF ASF:

**OCCUPANCY:** (1)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet. Resilient base. Base: Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 7'-0" with vision panel.

ACOUSTICS: Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

Room number and insert for SIGNAGE:

name of occupant with gripper

bar.

#### **BUILDING SYSTEM REQUIREMENTS**

LIGHTING: Fluorescent.

POWER: Provide outlet on (2) walls.

DATA: Provide wifi access for occupant.

Provide data drop on (2) walls.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(1) Coat hook

#### **Owner Supplied and Installed Equipment:**

- (1) Computer Printer (1)
- Phone (1)
- **Owner Supplied and Installed Furniture:** 
  - (1) 30" x 78" movable desk
  - (1) 24" x 42"-48" return with overhead storage

  - 24" deep credenza (1) 4-drawer pedestal
  - (1) Desk chair
  - (2) Armless guest chairs
  - (3) 30" Wide 2-drawer lateral
    - files
  - (2) 36"w x 84"h x 12"d **Bookcases**
  - (1) Marker board

9 - Wolff Center for Entrepreneurship Reception and Waiting W-4

# SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

This space should also include a waiting area with

comfortable seating.

QUANTITY: (1)

ASF: 300 ASF

**OCCUPANCY:** 

**UTILIZATION:** 8 am to 6 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

10'-0" preferred.

The Reception Areas should be

designed for movable upholstered seating and provide

ample space for occupant traffic patterns.

NATURAL LIGHT: Natural light is desirable. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic Tile / Gyp. Bd, Paint.

**Partitions:** Gypsum Board, Paint .

**DOORS:** 3'-0" x 7'-0" with vision panel

**ACOUSTICS:** 

**SIGHTLINES:** No requirements

**SIGNAGE:** Room name and number.

**BUILDING SYSTEM REQUIREMENTS** 

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (2) walls.

**DATA:** Provide wifi access for room

occupant.

Provide data drop on (2) walls.

**TELECOM:** Provide (2) IP phones.

**AUDIOVISUAL:** (2) wall-mounted LCD flat panel

displays with AV control

connected to Reception counter

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

**ROOM CONTENTS** 

**Contractor Supplied and Installed Equipment:** 

Mill work Reception counter for

(2) people

**Owner Supplied and Installed Equipment:** 

(2) Telephones

(1) LCD Flat Panel Display

**Owner Supplied and Installed Furniture:** 

(7) Upholstered Chairs

(2) Side tables

(1) Chair with arms

9 - Wolff Center for Entrepreneurship Conference – Extra Large W-5

# SPACE DESCRIPTION

# **BUILDING SYSTEM REQUIREMENTS**

**GENERAL DESCRIPTION:** 

General purpose meeting space used for group learning in (4) pods of ten students. Each pod has flat screen per table

- controlled by lectern

QUANTITY: (1)

**ASF**: 975 ASF

OCCUPANCY: (40)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

10'-0" preferred.

**NATURAL LIGHT:** Windows are not required.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic Tile.

**Partitions:** Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Conference

Room. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and name of

occupant with gripper bar.

**LIGHTING:** Fluorescent (direct/indirect).

**POWER:** Provide outlet on (4) walls & floor

outlet for lectern.

**DATA:** Provide wifi access for each

occupant.

Provide data drop at (2) walls &

(1) floor at lectern.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** (4) LCD screen connections with

cable service. (1) Lectern.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

# **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(2) 12' Marker boards

(1) Motorized Projection Screen,

6' wide

# Owner Supplied and Installed Equipment:

(1) Phone

(1) Lectern with controls to and input from LCD screens located at conference tables

(4) LCD screens – 1 per conference table grouping

# **Owner Supplied and Installed Furniture:**

(4) 60" round conference tables (need proximity to flat screen and input for laptops

(39) Armless Chairs

9 - Wolff Center for Entrepreneurship **Storage** W-6

# SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

General storage for the Wolff Center.

QUANTITY: (1)

**ASF:** 195 ASF

**OCCUPANCY:** 

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: No requirements.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

**DOORS:** 3'-0" x 8'-0"

ACOUSTICS: No requirements.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide (1) outlet.

**DATA:** Provide (1) data drop.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

# **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

Wall shelves on 3 sides Base cabinets on 1 side

**Owner Supplied and Installed Equipment:** 

None

**Owner Supplied and Installed Furniture:** 

None

9 - Wolff Center for Entrepreneurship

Copy

W-7

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General access copy/print area intended to serve the Student Space and the administrative areas. Space should include copying equipment and office supplies.

QUANTITY: (1)

**ASF**: 195 ASF

**OCCUPANCY:** 

**UTILIZATION:** 24 hours per day.

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

NATURAL LIGHT: Access to borrowed light is

desirable.

**ROOM FINISHES:** 

Floor: Carpet
Base: Resilient base.
Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

DOORS: None

**ACOUSTICS:** No requirements.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide (1) outlet for copier and

(3) additional outlets.

**DATA:** Provide (3) data drops.

**TELECOM:** Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

(1) Built-in wall and base cabinets

**Owner Supplied and Installed Equipment:** 

(1) Copier/printer

**Owner Supplied and Installed Furniture:** 

None

9 - Wolff Center for Entrepreneurship **Break Room** 

W-8

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

Breakroom to serve faculty and staff. Provide with built-in wall and base cabinets, refrigerator, microwave and sink. Locate adjacent to Conference Room.

**QUANTITY:** (1)

175 ASF ASF:

**OCCUPANCY:** (8)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** Conference Room

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** Windows are desirable. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Resilient Flooring. Base: Resilient base. Gypsum Board, Paint. Ceiling: Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 7'-0"

**ACOUSTICS:** No special requirements.

SIGHTLINES: No special requirements.

SIGNAGE: Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

LIGHTING: Fluorescent (direct/indirect).

POWER: Provide (3) outlets at kitchen

equipement.

Provide outlets on (2) walls.

Provide wifi access for each DATA:

occupant.

Provide data drop on (1) wall.

TELECOM: Provide (1) IP phone.

AUDIOVISUAL: Provide wall-mounted LCD flat

panel display with cable TV

service.

**PIPED SERVICES:** Provide sink in counter.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(1) Built-in base and wall cabinets with openings for refrigerator and built-in

microwave

(1) Built-in microwave (1) 62" high refrigerator /

Freezer

# **Owner Supplied and Installed Equipment:**

(1) Phone

# **Owner Supplied and Installed Furnishings:**

(2) 36"x36" moveable tables

(8) armless chairs

9 - Wolff Center for Entrepreneurship Student Space W-9

#### SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

The Wolff Center Student Space will have a lobby/lounge that gives students a place to study or gather. It needs to be somewhat isolated from the reception and have its own entrance.

QUANTITY: (1)

ASF: 975 ASF

OCCUPANCY: (30)

**UTILIZATION:** 8 am to 10 pm

ADJACENCIEs: Administrative area

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

10'-0" preferred.

This space should be designed to

accommodate movable upholstered seating but provide ample space for occupant traffic

patterns.

NATURAL LIGHT: Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic Tile.

**Partitions:** Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" double glass doors

with panic hardware.

ACOUSTICS: Acoustic isolation from adjacent

spaces.

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Fluorescent.

**POWER:** Provide several outlets (both floor

and wall) distributed throughout room for student laptop use.

**DATA:** Provide wifi access for each

occupant.

Provide several data drops throughout room for student

laptop use.

**TELECOM:** Provide (1) IP phone.

AUDIOVISUAL: No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(2) 4'x8' marker boards.

Owner Supplied and Installed Equipment:

(1) Telephone

(1) Copier/printer with alcove

**Owner Supplied and Installed Furnishings:** 

(10) Upholstered Chairs

(2) Side tables

(3) 72"x36" tables

(20) Chairs without arms

10 - Student Organizations **Student Organization Offices** SO-1

#### SPACE DESCRIPTION

# **BUILDING SYSTEM REQUIREMENTS**

#### **GENERAL DESCRIPTION:**

General office space to include space for 1 computer workstation, desk, file storage, books and reference material shelves, and two guest chairs. Does not need to be contiguous with Student Organizations Meeting Rooms (SO-2).

**QUANTITY:** (30)

140 ASF ASF:

OCCUPANCY: (7)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base. Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Private

Offices. Provide floor to floor

partitions.

**SIGHTLINES:** No requirements.

SIGNAGE: Room number and insert for

name of occupant with gripper

bar.

LIGHTING: Fluorescent.

POWER: Provide outlet on (2) walls.

DATA: Provide wifi access for each

occupant.

Provide data drop on (2) walls.

TELECOM: Provide (1) IP phone.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

# **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(1) Coat hook

(1) 4'-0"x6'-0" marker board

# **Owner Supplied and Installed Equipment:**

(1) Computer

(1) Printer

(1) Phone

#### **Owner Supplied and Installed Furniture:**

(1) 30" x 78" movable desk

(1) 24" x 42"-48" return with overhead storage

(1) 24" deep credenza (1) 4-drawer pedestal

(1) Desk chair

(2) Armless guest chairs

(3) 30" Wide 2-drawer lateral

files

(2) 36"w x 84"h x 12"d **Bookcases** 

10 - Student Organizations Student Organization Meeting Rooms SO-2

#### SPACE DESCRIPTION

#### **BUILDING SYSTEM REQUIREMENTS**

**GENERAL DESCRIPTION:** 

General purpose meeting space used for conferences, presentations, instruction and seminars. Should be grouped together (with one public entrance).

QUANTITY: (2)

**ASF**: 900 ASF

OCCUPANCY: (45)

**UTILIZATION:** 8 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

**NATURAL LIGHT:** Windows are not required.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Resilient base.

Ceiling: Acoustic Tile.

Partitions: Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** 

**SIGHTLINES:** No requirements.

**SIGNAGE:** Room number and name of

occupant with gripper bar.

**LIGHTING:** Fluorescent.

**POWER:** Provide outlet on (4) walls.

Provide floor outlet at lectern.

**DATA:** Provide wifi access for each

occupant.

Provide data drop on (4) walls &

on floor at lectern.

**TELECOM:** Provide (1) IP phone.

AUDIOVISUAL: (1) projector

(1) lectern

(1) audio /microphone amp

**PIPED SERVICES:** No requirements.

**SECURITY:** Lockable doors.

**ROOM CONTENTS** 

**Contractor Supplied and Installed Equipment:** 

(2) 4'-0" x 12'-0" marker boards Built-in base cabinet for food

service

Owner Supplied and Installed Equipment:

Owner Supplied and Installed Furniture:

(7) 36" x 72" movable tables

(45) Armless Chairs

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

A large open space with a high ceiling and tall windows - similar in feel to the New York Public Library Reading Room. Space must be acoustically silent. Tables for six people are to be distributed throughout the room. Furniture will need to be movable to allow for reconfiguration of space for events such as convocations and receptions. Provide alcoves for serving & for print/copy with locking cabinets for supply storage. Also, storage space for tables and chairs must be provided.

QUANTITY: (1)

**ASF**: 4,500 ASF

OCCUPANCY: (180)

**UTILIZATION:** 7 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 15'-0" minimum ceiling height.

Room should be rectangular and accommodate multiple tables.

**NATURAL LIGHT:** Windows are required. Provide

shades for sun control.

**ROOM FINISHES:** 

Floor: Carpet.

Base: Wood or premium resilient base.
Ceiling: Acoustic Tile / Gyp. Bd, Paint.

Partitions: Gypsum Board, Paint.

**DOORS:** 3'-0" x 7'-0" with vision panel.

**ACOUSTICS:** Acoustic isolation for Reading

Room. Provide floor to floor

partitions.

SIGHTLINES:

**SIGNAGE:** Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide outlet at each table, at

serving counter & (4) walls.

**DATA:** Provide wifi access for each

occupant.

Provide data drop at each table &

(4) walls.

**TELECOM:** No requirements.

**AUDIOVISUAL:** Projection screens.

Ceiling mounted projectors. Amplification using wireless

microphone.

Lectern with lecture capture capability, laptop/keyboard tray, dvd, vhs, x-tron controller (controls projector, screen,

volume).

PIPED SERVICES: Bar sink in serving counter.

**SECURITY:** Lockable doors.

SPECIAL REQ'MENTS: No requirements.

# **ROOM CONTENTS**

## **Contractor Supplied and Installed Equipment:**

(2) Ceiling mounted projectors.

(2) Motorized projection screens.

(1) lectern (with AV equipment

listed above).

(1) Built-in base cabinets and wall cabinets for storage and

serving.

**Owner Supplied and Installed Equipment:** 

(1) copier

(1) printer

**Owner Supplied and Installed Furniture:** 

(30) movable tables (180) Armless chairs

12 - Seminar Suite Reception SS-1

# SPACE DESCRIPTION

**GENERAL DESCRIPTION:** 

This space should include a waiting area with comfortable

seating.

**QUANTITY:** (1)

300 ASF ASF:

**OCCUPANCY:** 

**UTILIZATION:** 8 am to 6 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 9'-0" minimum ceiling height.

The Reception Area should be

designed for movable

upholstered seating and provide ample space for occupant traffic

patterns.

**NATURAL LIGHT:** Natural light is desirable.

**ROOM FINISHES:** 

Floor: Carpet.

Wood or premium resilient base Base: Ceiling:

9'-0" AFF., Acoustic Tile / Gyp.

Bd. Paint.

Partitions: Gypsum Board, Paint.

DOORS: 3'-0" x 7'-0" with vision panel

**ACOUSTICS:** Locate to minimize noise

disruption to Seminar Rooms.

**SIGHTLINES:** No requirements.

SIGNAGE: Room name and number.

#### **BUILDING SYSTEM REQUIREMENTS**

LIGHTING: Fluorescent.

POWER: Provide outlets on (2) walls.

DATA: Provide wifi access for each

occupant.

Provide data drop on (2) walls.

TELECOM: (1) IP phones.

**AUDIOVISUAL:** No requirements.

PIPED SERVICES: No requirements.

**SECURITY:** Lockable doors.

# **ROOM CONTENTS**

**Contractor Supplied and Installed Equipment:** 

Reception counter???

**Owner Supplied and Installed Equipment:** 

(1) Phone

**Owner Supplied and Installed Furnishings:** 

Upholstered seating Side Tables

Movable tables

# SPACE DESCRIPTION

#### **GENERAL DESCRIPTION:**

General purpose meeting space used for conferences, presentations, instruction and seminars.

QUANTITY: (3)

**ASF:** 1,000 ASF

OCCUPANCY: (30)

**UTILIZATION:** 7 am to 10 pm

**ADJACENCIES:** 

**ROOM DIMENSIONS:** 10'-0" minimum ceiling height.

Room should have 1 conference table with (20) chairs surrounding it. Space for (10) additional chairs should be left at room perimeter. Room should be rectangular with marker board and projection screen at one end.

**NATURAL LIGHT:** Windows are desirable. Provide

shades for sun control.

**ROOM FINISHES:** 

DOORS:

Floor: Carpet.

Base: Wood or premium resilient base.
Ceiling: Acoustic Tile / Gyp. Bd, Paint.
Partitions: Gypsum Board, Paint.

**ACOUSTICS:** Acoustic isolation for Conference

Room. Provide floor to floor

3'-0" x 7'-0" with vision panel.

partitions.

**SIGHTLINES:** Design space to allow clear views

to marker boards and projection

screen.

**SIGNAGE:** Room name and number with

gripper bar.

#### **BUILDING SYSTEM REQUIREMENTS**

**LIGHTING:** Dimmable fluorescent

(direct/indirect).

**POWER:** Provide outlet on (4) walls.

Provide floor outlets at lectern &

conference table.

**DATA:** Provide wifi access for each

occupant.

Provide data drop at (2) walls & floor at conference table and

lectern.

**TELECOM:** No requirements.

**AUDIOVISUAL:** Ceiling mounted projector.

Cameras for distance learning.

**PIPED SERVICES:** Bar sink in serving counter.

**SECURITY:** Lockable doors.

SPECIAL REQ'MENTS: No requirements.

#### **ROOM CONTENTS**

# **Contractor Supplied and Installed Equipment:**

(1) 12' Marker board

(1) Motorized Projection Screen

(1) Built-in base cabinets and wall cabinets for storage and serving – hidden away in

alcove.

# Owner Supplied and Installed Equipment:

(1) Phone

(2) Cameras

**Owner Supplied and Installed Furnishings:** 

(1) Conference Table with data

and power connection (30) Armless chairs