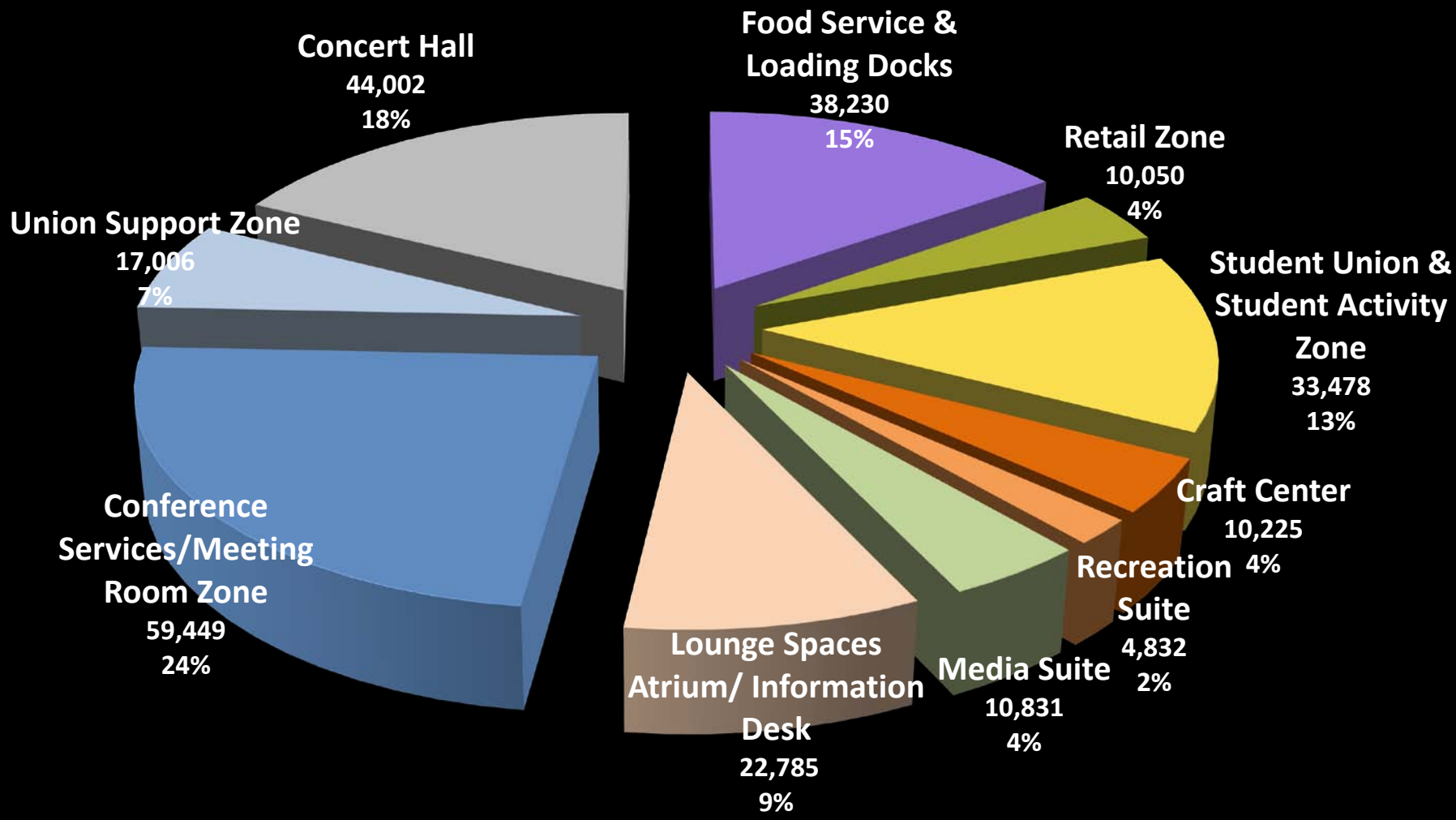


9.1 Program Summary 1/12/12

	NET SQUARE FEET	GROSS SQUARE FEET	EXISTING SQUARE FEET
Food Service			38,230
Kitchen/ Food Service/Back of House	3,580	5,549	3,253
Food Outlets (Food Service-Retail)	5,330	8,262	3,514
Food Service Seating (15 NSF/Seat)	5,925	9,184	11,133
Coffee House(Food Service-Retail)	2,310	3,581	868
New Campus Pub (Food Service-Retail)	2,940	5,797	0
Existing South Loading Dock - Food Service	4,408	4,408	4,658
New 13th Street Loading Dock - Food Service	1,450	1,450	3,400
Retail Zone			10,050
Convenience Store / Newsstand (Retail)	1,700	2,635	1,308
Retail	2,360	3,658	0
Post Office (Retail)	1,200	1,860	2,125
Ticket Office / Box Office (Retail)	364	564	442
UO Card Office (Retail)	374	580	463
Card Office Administration (Remote from Card Office)	486	753	
Student Union & Student Activity Zone			33,478
Multi-Cultural Center	1,650	2,558	1,462
Student Unions	2,603	4,035	1,270
Women's Center + SWAT	1,248	1,934	1,139
LGBTQA	400	620	432
Survival Center with Student Insurgent	230	357	100
Mills International Center	2,442	3,785	2,442
International Student Assoc. (ISA)	1,232	1,910	1,172
International Student Groups. (ISG)	546	846	510
Holden Center	1,678	2,601	2,686
ASUO / Student Government	1,868	2,895	2,777
Sustainability Center	534	828	379
Resource Center for Student Organizations	3,702	5,738	0
Computer Center	1,680	2,604	4,164
Legal Services & Student Advocacy	1,030	1,597	1,000
Call Center	756	1,172	1,270
Recreation Suite			15,057
Craft Center	6,597	10,225	8,703
Club Sports	682	1,057	1,024
Outdoor Programs	816	1,265	1,050
Bike Center	1,025	1,588	0
Cultural Forum	595	922	859
Media Suite			10,831
Oregon Daily Emerald (ODE) [Retail Lease]	2,148	3,329	3,185
Radio Station KWVA	2,420	3,751	950
Shared Media Space	2,420	3,751	0
Lounge Spaces /Atrium/ Information Desk			22,785
Lounge Spaces /Atrium/ Information Desk	14,700	22,785	
Conference Services/Meeting Room Zone			59,449
Conference Spaces/Meeting Rooms	18,460	28,613	18,700
Multi Functional Auditorium	4,250	6,588	0
Ballroom	14,132	21,905	14,132
Conf. Services Support Spaces	1,512	2,344	1,027
Union Support Zone			17,006
Administrative Suite	2,786	4,318	3,752
Facilities Maintenance Custodial	5,876	7,557	10,112
Remote Storage Summary	3,310	5,131	0
Concert Hall			44,002
Concert Hall-Patron Amenities	5,590	7,994	0
Concert Hall-1000 Seats	11,820	21,512	0
Concert Hall-Stage and Technical Areas	8,680	14,496	0

	NET SF	GROSS SF	GROSS SF
Total EMU Program	161,845	250,888	250,888



Erb Memorial Union Expansion & Renovation
Summary of Uses

A	B	C	D	E	F	G	H	I	J	K	L	M
1	EMU											
2	erb memorial union											
3	Program of Spaces											
4												
5	1/12/2012											
6	Program Version 9.1		Quantity	Unit	NASF	GSF				Existing Suite Area	Difference in Area	
7						1.55	Grossing Factor					
8	FOOD SERVICE ZONE: See Envision Strategies' Spreadsheet											
9	Kitchen/ Food Service/Back of House (per Envision Strategies Program)											
10	Commissary & Pot Wash	1	880	880	1,364					2,755	-1,875	
11	Office Space / Support/Receiving	1	2,300	2,300	3,565					498	1,802	
12	Includes some space for recycling and composting holding and cardboard bailer											
13	Storage Area (at each Tenant Venue)	1	400	400	620							
14				3,580	5,549					3,253	327	
15												
16												
17	Food Outlets (Food Service-Retail)											
18	Some of the support spaces shared (restrooms, lockers, cart wash, etc)											
19	EMU Food Service	1	1,330	1,330	2,062		90			948	382	
20	Food Vendor 1	1	1,000	1,000	1,550		60			281	719	
21	Food Vendor 2	1	1,000	1,000	1,550		85			348	1,202	
22	Food Vendor 3	1	1,000	1,000	1,550		70			935	65	
23	Food Vendor 4	1	1,000	1,000	1,550		90			1,002	-2	
24				5,330	8,262		395			3,514	2,366	
25												
26												
27	Food Service Seating (15 NSF/Seat)											
28		395	15	5,925	9,184							
29	(Pub and Coffee House NIC, seating located below)											
30				5,925	9,184					11,133	-5,208	
31												
32	Coffee House(Food Service-Retail)											
33	Service/Back of House/Off (Support spaces listed elsewhere)	1	1,050	1,050	1,628		FS seats					
34	Seating (18 SF per person)	70	18	1,260	1,953		70					
35				2,310	3,581			Share back of house with Pub		868	1,442	
36	Outdoor Access											
37												
38	New Campus Pub (Food Service-Retail)											
39	Seating	80	18	1,440	2,232		seats			150	150	
40	Service/Back of House	1	1,500	1,500	2,325		80					
41	Game Area (Billiards, etc.)	1	800	800	1,240							
42	Some of the support spaces shared (restrooms, lockers, cart wash, etc)											
43	Outdoor Access			2,940	5,797			Share back of house with Coff Shop				
44												
45	Existing South Loading Dock - Food Service											
46	(Actual Size: no grossing factor used)											
47	Platform	1	993	993	993					993		
48	Docking Apron	1	3,293	3,293	3,293					3,293		
49	Need new Dock levelers for Catering Trucks											
50	Recycling room (Carrying 150 NSF for recycling in Support Space above)	0	150	0	0					250		
51	Chemical Storage											
52	Wash Rack	1	122	122	122					122		
53				4,408	4,408					4,658	-250	
54	Freight Elevator Adjacent											
55	New 13th Street Loading Dock - Food Service											
56	(no grossing factor used)											
57	Platform	1	800	400	400							
58	Docking Apron	1	2,000	900	900							
59	Trash/Recycling bins/Recycle Office	1	200	150	150							
60				1,450	1,450					3,400		
61												
62	Freight Elevator Adjacent											
63												
64	TOTAL Food Service and Loading											
65				25,943	38,230							
66	RETAIL ZONE											
67	Convenience Store / Newsstand (Retail)											
68	Retail space	1	1,700	1,700	2,635		seats					
69				1,700	2,635		70			1,308	392	
70												
71												
72	Retail											
73	Retail space	1	2,000	2,000	3,100							
74	Storage											
75	ATMs	4	90	360	558					551	-191	
76				2,360	3,658							
77	Not landlocked											
78												
79	Post Office (Retail)											
80	UPS deliveries/loading dock access	1	1,200	1,200	1,860					2,125	-925	
81				1,200	1,860							

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	EMU												
2	erb memorial union												
3	Program of Spaces												
4													
5	1/12/2012												
6	Program Version 9.1			Quantity	Unit	NASF	GSF				Existing Suite Area	Difference in Area	
7							1.55	Grossing Factor				NASF	
82													
83													
84	Ticket Office / Box Office (Retail)				Quantity	Unit	NASF	GSF					
85	Transaction windows/with POS Cash Reg each				3	40	120	186					
86	Outside Queuing required during high production periods						0	0					
87	Staffing												
88	Workstations				2	36	72	112					
89	Multi Function/phone stations				4	25	100	155					
90	Cash Register station				1	36	36	56					
91	Storage, w/safe				1	36	36	56					
92							364	564					
93	Internal Circulation factor 25%						91						
94	Suite Total						455				442	13	
95	Bathroom in close proximity												
96	Space for Queuing												
97	Conference room (10)				0	220	0	0					
98													
99													
100	UO Card Office (Retail)				Quantity	Unit	NASF	GSF					
101	Reception/Transaction counter (3 stations)				1	150	150	233					
102	Outside Queuing required during high production periods												
103	Admin workstation				2	36	72	112					
104	Photo Capture Stations, PC, printer				2	20	40	62					
105	Card Encoding station				1	20	20	31					
106	Banner lookup station				1	20	20	31					
107	Cash register/counter station				1	36	36	56					
108	Storage for Cash and Office Supplies				1	36	36	56					
109							374	580					
110	Internal Circulation factor 25%						94						
111	Suite Total						468				463	5	
112	Card Office Administration (Remote from Card Office)												
113	UO/EMU Network support Manager Office				1	100	100	155					
114	EMU network support analyst with info assist				1	200	200	310					
115	Server Room (Leaving Bldg to East Campus Res)				0	100	0	0					
116	EMU Card support Workroom				1	78	78	121					
117	Card Off. Workstations (2)				2	36	72	112					
118	IT Card Support												
119	EMU Card Systems Network Storage				1	36	36	56					
120							486	753					
121	Internal Circulation factor 25%						121.5						
122	Suite Total						608						
123													
124	Card Office Remote Storage (equipment, network support ,spare parts, etc)				0	300	0	0					
125	Total Card Office including Admin.						860	1,333					
126	TOTAL Retail Zone						6,484	10,050					
127													
128	STUDENT UNION & STUDENT ACTIVITY ZONE												
129	Multi-Cultural Center				Quantity	Unit	NASF	GSF					
130	Staff												
131	Director (enclosed office)				1	120	120	186					
132	Staff Work Stations				1	64	64	99					
133	Student Work Stations				4	36	144	223					
134	Collaborative Workspace/Resource Library (18) partitionable				1	400	400	620					
135	Common Area for the following:				1	650	650	1,008					
136	Lounge/seating												
137	Exhibit/display area/AV												
138	Kitchenette (back wall of common area)												
139	Student Computer stations				5	20	100	155					
140	Chair Storage				1	100	100	155					
141	Storage				2	36	72	112					
142	TOTAL						1,650	2,558					
143	Internal Circulation factor 25%						413						
144	Suite Total						2,063				1,462	601	
145	Multi Cultural Center Remote Storage				0	75	0	0					
146	Large Meeting Room (55 people)				0	1,200	0	0					
147													
148													
149	Student Unions				Quantity	Unit	NASF	GSF					
150	Student Union Module 1 (Large)												
151	Student Work Stations				2	36	72	112					
152	Student Work Stations				2	20	40	62					
153	Lounge / Open Space				1	190	190	295					

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	EMU erb memorial union												
2	Program of Spaces												
3													
4													
5	1/12/2012												
6	Program Version 9.1			Quantity	Unit	NASF	GSF				Existing Suite Area	Difference in Area	
7							1.55	Grossing Factor				NASF	
154	Quantity of Module 1 Unions			Each		302	468						
155	Student Union Module 2 (Medium)				4	1,208	1,872						
156	Student Work Stations				4	20	80	124					
157	Lounge / Open Space				1	145	145	225					
158	Quantity of Module 2 Unions			Each		225	349						
159	Student Union Module 3 (Small)				4	900	1,395						
160	Student Work Stations				2	20	40	62					
161	Lounge / Open Space				1	125	125	194					
162	Quantity of Module 3 Unions			Each		165	256						
163	TOTAL Student Unions				11	2,603	4,035						
164	Groups included in the Student Unions:					+25%	651						
165	Black Student Union					Suite	3,254				1,270		
166	Native American Student Union												
167	Black Women of Achievement												
168	Vietnamese Student Association												
169	Jewish Student Union												
170	Asian-Pacific American Student Union												
171	Kultura Pilipinas												
172	MECHA												
173	LGBTQA (see below)												
174	Coalition Against Environmental Racism												
175													
176													
177													
178													
179													
180													
181													
182	Women's Center + SWAT			Quantity	Unit	NASF	GSF						
183	(Saferide & Students for Choice currently in space also)												
184	Sexual Wellness Advocacy Team, Students for Choice												
185	Reception (3 seats waiting)				1	50	50	78					
186	Reception workstation				1	36	36	56					
187	Staff												
188	Director (enclosed office)				1	120	120	186					
189	Office Coordinator Work Stations				1	80	80	124					
190	Student Work Stations				10	20	200	310					
191	SVPE Director (enclosed office)				1	120	120	186					
192	PT SVPE Graduate student workstation				1	36	36	56					
193	Multi-use enclosed Rm/Student computer stations/lounge				1	150	150	233					
194	(May be used by Saferide in evenings)												
195	Lactation Room w/sink & ref.				1	120	120	186					
196	Lounge Space/Library/Work area/Gathering (15 people)				1	300	300	465					
197	Storage				1	36	36	56					
198	TOTAL						1,248	1,934					
199	Internal Circulation factor 25%						312						
200	Suite Total						1,560				1,139	421	
201	Conference Room (25)				0	550	0	0	shared				
202	Women's Remote Storage				1	75	75	116					
203													
204	LGBTQA			Quantity	Unit	NASF	GSF						
205	Open Staff Work Stations				1	64	64	99					
206	Open Student Work Stations				4	20	80	124					
207	Open Small work Room (5)				1	110	110	171					
208	Open Lounge Space/Reception (5 people)				1	110	110	171					
209	Storage				1	36	36	56					
210	TOTAL						400	620					
211	Internal Circulation factor 25%						100						
212	Suite Total						500				432	68	
213													
214	Conference Room (5 people)				0	110	0	0	Shared				
215													
216													
217	Survival Center with Student Insurgent			Quantity	Unit	NASF	GSF						
218	Computer workstations				5	20	100	155					
219	Flexible work area/lounge				1	80	80	124					
220	Storage				1	36	50	78					
221	SUB TOTAL						230	357					
222	Internal Circulation factor 25%						58						
223	Suite Total						288				100		
224													
225													
226	Mills International Center			Quantity	Unit	NASF	GSF						

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	EMU erb memorial union												
2	Program of Spaces												
3													
4													
5	1/12/2012												
6	Program Version 9.1			Quantity	Unit	NASF	GSF				Existing Suite Area	Difference in Area	
7							1.55	Grossing Factor					
227	Staff												
228	Director open workstation												
229	FT Assoc. Coordinator												
230	Welcome Desk												
231	Resource Consultants (7)												
232	PT Office Manager												
233	PT Program Managers (3)												
234	PT Videographer												
235	PT Graphic Designer												
236	PT Web Master												
237	PT Art Curator												
238	Lounge Space												
239	Resource Center												
240	Library/Shelving												
241	Storage												
242	Subtotal Total Mills Square footage (existing)					2,442	3,785				2,442	0	
243													
244	International Student Assoc. (ISA) to take over dysfunctional adjacent ISG space ??												
245													
246	Subtotal International Students Association Area					1,232	1,910				1,172		
247											3,614	606	
248	International Student Groups. (ISG) need space nearby Mills Center												
249	Students of the Indian Subcontinent			1	51	51	79						
250	African Student Association			1	51	51	79						
251	Arab Student Union			1	51	51	79						
252	Chinese Students and Scholars Association			1	51	51	79						
253	Hong Kong Student Association			1	51	51	79						
254	Japanese Student Organization			1	51	51	79						
255	Taiwanese Student Association			1	51	51	79						
256	Saudi Students Association			1	51	51	79						
257	Muslim Student Association (possible affiliation with MCC)			1	51	51	79						
258	Unassigned (10 groups per House Committee)			1	51	51	79						
259	Storage			1	36	36	56						
260	Subtotal International Students Group Area					546	846				510		
261	Internal Circulation factor 25%						137						
262	Suite Total						683						
263													
264	TOTAL MILLS International Center ISA and ISG					4,220	6,541						
265	ISG Remote Storage/ISA Remote Storage				75								
266													
267													
268	Holden Center			Quantity	Unit	NASF	GSF						
269	Reception (5)			1	200	120	186						
270	Staff												
271	Director (enclosed office)			1	120	120	186						
272	Assist. Director 1 (enclosed office)			1	100	100	155						
273	Assist. Director 2 (enclosed office)			1	100	100	155						
274	Fraternity and Sorority Advisor (enclosed off.)			1	100	100	155						
275	Coor. Global Serv & Volunteerism (workstation)			1	80	80	124						
276	Coor. Of Community Relations (workstation)			1	80	80	124						
277	Coordinator Volunteer Program (workstation)			1	80	80	124						
278	Office Manager (workstation)			1	80	80	124						
279	Program Coordinator (workstation)			1	64	64	99						
280	Graduate Teaching Fellow (workstation)			1	64	64	99						
281	Student Staff			7	20	140	217						
282	Open Resource Space (25)												
283	Advising space, project creation & mgmt. space,			1	180	180	279						
284	work tables, lounge type space, computing/tech space,			1	200	200	310						
285	brainstorm/smart board space												
286	Computer workstations (6 @ 20SF),			6	20	120	186						
287	Storage			1	50	50	78						
288						1,678	2,601						
289	Internal Circulation factor 25%						420						
290	Suite Total						2,098				2,686	-589	
291	Holden Leadership Center Remote Storage			0	150	0	0						
292	Shared Conference Room (18)			0	400	0	0						
293													
294													
295	ASUO / Student Government			Quantity	Unit	NASF	GSF						
296	Reception Area			1	200	200	310						
297	3 staff Student Office Assist.			3									
298	1 workstation												
299	Seating for 3												

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	EMU erb memorial union												
2	Program of Spaces												
3													
4													
5	1/12/2012												
6	Program Version 9.1			Quantity	Unit	NASF	GSF				Existing Suite Area	Difference in Area	NASF
7							1.55	Grossing Factor					
300	Copy Area (Move to Recourse Center)												
301	Staff												
302	ASUO Executives												
303				President (Enclosed Office)	1	100	100	155					
304				Vice President (Enclosed Office)	1	100	100	155					
305				Chief of Staff	1	64	64	99					
306				Executive Staff (15 in shared workstations)	11	20	220	341					
307				Campus Organizer/GTF	2	36	72	112					
308													
309	ASUO Senate, Etal												
310				Senators (21 in shared open workstations)	3	20	60	93					
311				Senate President	1	36	36	56					
312				Administrative Assistant (4 in shared open workstations)	1	20	20	31					
313				Program Finance Cmte (6 in shared open workstations)	1	20	20	31					
314				Department Finance Cmte (5 in shared open workstations)	1	20	20	31					
315				Athletics/Contracts Finance Cmte (5 in shared open wkstrn)	1	20	20	31					
316													
317	ASUO Professional Staff & Student Employees												
318				ASUO Leadership Advisor (Enclosed Office)	1	100	100	155					
319				ASUO Programs Advisor (to Resource Center)	0	100	0	0					
320				ASUO Office Coordinator	1	100	100	155					
321				Childcare Subsidy (affinity with Office coordinator)	1	140	140	217					
322				ASUO Accountant	1	64	64	99					
323				Controllers (PT)	4	40	160	248					
324				Walkup Counter (20) people									
325				Student Office Assistants (6 in shared workstations)	0	20	0	0					
326				Classified or OA Position	1	36	36	56					
327				Dedicated Work Area (11 people)	1	220	220	341					
328				Work Tables									
329				Computer Workstations									
330				Printers/Fax/copiers/scanners									
331				Shared Work Area (4)	1	80	80	124					
332				Local Storage	1	36	36	56					
333				TOTAL			1,868	2,895					
334				Internal Circulation factor 25%			467						
335				Suite Total			2,335				2,777	-442	
336	Kitchenette nearby in Resource Center												
337				Conference Room (10 People)	0	220	0	0			Shared		
338				ASUO Remote Storage: canopies, archives, dollys, ballot boxes, etc	0	75	0	0			Centralized		
339													
340													
341	Sustainability Center				Quantity	Unit	NASF	GSF					
342	Staff Offices												
343				Coordinator (Enclosed)	1	120	120	186					
344				Staff Workstations	1	64	64	99					
345				Student Workstations	5	20	100	155					
346				Open Work area/seating/resource area	1	200	200	310					
347				Storage	1	50	50	78					
348				SUB TOTAL			534	828					
349				Internal Circulation factor 25%			134						
350				Suite Total			668				379	289	
351				Sustainability Center Remote Storage		75							
352				Conference Room (18)	0	400	0	0			Shared		
353													
354													
355	Resource Center for Student Organizations				Quantity	Unit	NASF	GSF					
356				Reception / Admin. Asst.	1	64	64	99					
357				ASUO Programs Advisor	1	100	100	155					
358				Student Organizations Open Plan Workstations	12	20	240	372					
359													
360	Student Organizations. Cluster Offices or Alcoves (areas based on existing space)												
361				DDS Designated Driver Shuttle	1	140	140	217			Or nearby Resource Center		
362				Men's Center	1	244	244	378					
363				Nontraditional Student Union	1	244	244	378					
364				Veterans and Family Student Association	1	244	244	378					
365				Happy Alliances of Atheists	1	194	194	301					
366				Childcare Subsidy (moved to ASUO Suite)	0								
367				Student Insurgent (moved to survival center)	0								
368				Open Resource Work Area 1	1	300	300	465					
369				Work Tables									
370				Copiers/Printers/with Kitchenette & utility sink									
371				Open working lounge Area 2	1	300	300	465					
372				Lounge seating									

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	EMU erb memorial union												
2	Program of Spaces												
3													
4													
5	1/12/2012												
6	Program Version 9.1			Quantity	Unit	NASF	GSF				Existing Suite Area	Difference in Area	
7							1.55	Grossing Factor					
373	Working Cubbies/Alcoves/Semi-private												
374	Dedicated Small workroom (5)			1	110	110	171						
375	Work Alcoves/w technology (L,M, S)			10	100	1,000	1,550						
376	Mail Boxes (includes 40 for ASUO)			250	1	250	388						
377	Storage Room/supplies			2	36	72	112						
378	Storage Lockers - Double Tier 15"			200	1	200	310						
379	TOTAL					3,702	5,738						
380	Resource Center Remote Storage			0	75	0	0						
381													
382													
383	Computer Center			Quantity	Unit	NASF	GSF						
384	Reception /help desk/waiting (4 seats)			1	150	150	233				80		
385	Staff												
386	Director			1	120	120	186						
387	Staff Work Stations			0	64	0	0						
388	Computer Lab (Stations)			30	20	600	930						
389	Computer Classroom/conf. Room (25)			1	550	550	853				550		
390	Small Group study (5 people)			1	110	110	171						
391	Workroom/Equip setup/ 2 staff workstations			1	100	100	155						
392	Storage			1	50	50	78						
393						1,680	2,604						
394	Internal Circulation factor 25%					420							
395	Suite Total					2,100					4,164	-2,064	
396	60 Computer stations distributed throughout the building in lobbies, atrium, corridors												
397	Computer Center Remote Storage			0	100	0	0						
398													
399													
400	Legal Services & Student Advocacy			Quantity	Unit	NASF	GSF	Remain in same location					
401	Legal Services Office 334a			1	104	104	161	Level 3					
402	Legal Services Office 334b			1	117	117	181						
403	Legal Services Office 334c			1	101	101	157						
404	Reception/copy 334			1	225	225	349	existing					
405	Office 334d			1	57	57	88						
406	Off of Student Advocacy 336			1	170	170	264						
407	Existing Office on 2nd floor			1	100	100	155						
408	Storage 335			1	56	56	87						
409	Additional Office for expansion			1	100	100	155						
410	TOTAL					1,030	1,597				874		
411	Internal Circulation factor 25%					258							
412	Suite Total					1,288							
413													
414													
415	Call Center			Quantity	Unit	NASF	GSF	Basement					
416	Supervisors (workstations)			3	20	60	93						
417	Callers (workstations)			33	20	660	1,023						
418	Storage			1	36	36	56						
419	TOTAL					756	1,172						
420	Internal Circulation factor 25%					189							
421	Suite Total					945					1,270	-325	
422												0	
423	TOTAL Student Union & Student Activity Zone					21,599	33,478						
424													
425	RECREATION SUITE												
426	Craft Center			Quantity	Unit	NASF	GSF						
427	Reception/tool checkout/3 computer reg (6 people)			1	305	305	473						
428	Replicate existing layout with saloon doors												
429	Staffing												
430	Director (Enclosed Office)			1	120	120	186						
431	FT Assistant Coordinator workstation			1	80	80	124						
432	FT Studio Manager workstation			1	80	80	124						
433	FT Office Specialist workstation			1	80	80	124						
434	PT Studio Tech (ceramics)			1	64	64	99						
435	PT Studio tech (glass)			1	64	64	99						
436	PT(future) Studio Tech (welding/blacksmith)			1	64	64	99						
437	9 Studios												
438	1 Ceramics			1	900	900	1,395						
439	Ceramics glaze making room/Glass storage			1	120	120	186						
440	2 Digital Photography			1	120	120	186						
441	3 Fibers			1	400	400	620						
442	Entry & fibers overflow (part of circulation factor)			0	0	0	0						
443	4 Glass (hot, warm & cold)			1	800	800	1,240						
444	Glass, Photo and locker hallway (part of circulation factor)			0	0	0	0						

	A	B	C	D	E	F	G	H	I	J	K	L	M	
1	EMU erb memorial union								UNIVERSITY OF OREGON		SERA		ac martin.	
2	Program of Spaces													
3														
4														
5	1/12/2012													
6	Program Version 9.1				Quantity	Unit	NASF	GSF			Existing Suite Area	Difference in Area		
7									1.55	Grossing Factor				
445	5 Jewelry				1	600	600	930						
446	6 Photography/darkroom				1	400	400	620						
447	7 Silkscreen Graphics				1	300	300	465						
448	8 Woodshop				1	800	800	1,240						
449	Woodshop Benchroom/Sandblasting				1	700	700	1,085						
450	9 Painting and Drawing Studio				1	400	400	620						
451	Local Storage				1	200	200	310						
452					TOTAL		6,597	10,225						
453	Outdoor work area (Not included in total SF)							1,200						
454	Covered Outdoor Area (Not included in total SF)							2,400						
455	Internal Circulation factor 25%						1,649							
456	Suite Total						8,246				8,703	-457		
457														
458	Craft Center Remote Storage				1	500								
459	@Linder,Storage Shed, Canoe Shack & Dock)													
460	Dock includes storage of chemicals - cannot freeze													
461														
462	Club Sports				Quantity	Unit	NASF	GSF						
463	Welcome Desk/gathering (of 10-40)-Also need covered outside area				1	130	130	202						
464	Display area for Trophies													
465	Shared Printer Station													
466	Mail Cubbies 1X1X1													
467	Staff Offices													
468	Director (Enclosed Office)				1	120	120	186						
469	Assistant Coordinator, Club Sports (Enclosed Office)				1	100	100	155						
470	Office Specialist (workstation)				1	80	80	124						
471	Staff Work Stations (Execs)				2	36	72	112						
472	Student Coordinator Work Stations				12	12	144	223						
473	Storage				1	36	36	56						
474					TOTAL		682	1,057						
475	Adjacent Exterior area for team queuing													
476	and Van Parking													
477	Internal Circulation factor 25%						171							
478	Suite Total						853				1,024	-172		
479	Conference Room (18) for mtgs & driver training				0	400	0	0	Shared					
480	Club Sports Remote Storage:				1	75								
481														
482														
483	Outdoor Programs				Quantity	Unit	NASF	GSF						
484	Reception counter for 2 stations				1	100	100	155						
485	Staff Offices (Enclosed Office)													
486	Program Coordinator				1	120	120	186						
487	Assistant Coordinator				1	100	100	155						
488	Staff Offices (Workstations)													
489	Office Manager				1	80	80	124						
490	Student Staff Offices (Workstations) PT 10+ Vpt15				5	36	180	279						
491	Program Space/Work area/meeting area				1	200	200	310						
492	Storage				1	36	36	56						
493					TOTAL		816	1,265						
494	Internal Circulation factor 25%						204							
495	Suite Total						1,020				1,050	-30		
496	Outdoor Program Remote Storage:				1	75								
497														
498														
499	Bike Center				Quantity	Unit	NASF	GSF						
500	Customer Service Area/Desk w/2 station				1	100	100	155						
501	Staff													
502	Bike Program Coordinator (proposed)				1	100	100	155						
503	Bike Program Staff (8-10)				2	36	72	112						
504	Class Instructors				2		0	0						
505	Shared Program/Resource Space Included above in Outdoor Program						0	0						
506	Retail component				1	75	75	116						
507	4 DIY Maintenance stations				4	60	240	372						
508	Rental Bike Storage (30)				1	188	188	291						
509	Secure covered bike storage (40)				1	250	250	388						
510	Bike Center						1,025	1,588						
511														
512	Share Lounge Space with Outdoor Program													
513	Need Shower/Locker nearby													
514	Estimated 400 bike parking req'd EMU Wide													
515														
516														

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	EMU												
2	erb memorial union												
3	Program of Spaces												
4													
5	1/12/2012												
6	Program Version 9.1			Quantity	Unit	NASF	GSF				Existing Suite Area	Difference in Area	NASF
7							1.55	Grossing Factor					
517	Cultural Forum			Quantity	Unit	NASF	GSF						
518	Reception 2 waiting			1	50	50	78						
519	Workstation			1	36	36	56						
520	Program Coordinator			1	100	100	155				60		
521	Office Manager			1	64	64	99						
522	Production Coordinator			1	64	64	99						
523	Student Coordinators (9)			5	20	100	155						
524	Work Area for 10 students			1	70	70	109						360
525	Copy room			1	50	50	78						
526	Kitchenette/Festival Support			1	25	25	39						
527	Storage			1	36	36	56						
528						595	922						
529	Internal Circulation factor 25%					149							
530	Suite Total					744					859		-115
531	Cultural Forum Remote Storage:			1	75								
532	Conference Room (10 seats)			0	220	0	0						Shared
533													
534	TOTAL Recreation Suite					9,715	15,057						
535													
536	MEDIA SUITE (ODE+KWVA+Shared)												
537	Oregon Daily Emerald (ODE) (Retail Lease)			Quantity	Unit	NASF	GSF						
538	Reception/minimum seating			1	36	36	56						
539	Business Manager			1	80	80	124						
540	Publisher (Enclosed)			1	100	100	155						
541	Advertising Director			1	80	80	124						
542	Advertising Representatives			9	36	324	502						
543	Creative Services			2	40	80	124						
544	Creative Sales Director			1	80	80	124						
545	News desk workstation			3	36	108	167						
546	Copy Desk			3	36	108	167						
547	Creative Services			3	20	60	93						
548	Scene Desk			3	20	60	93						
549	Photo desk			3	60	180	279						
550	Design desk			3	60	180	279						
551	Digital media desk			3	60	180	279						
552	Sports desk			2	24	48	74						
553	Opinion desk			1	12	12	19						
554	Editor in chief			1	100	100	155						
555	Managing editor			1	20	20	31						
556	Communal work table			1	60	60	93						
557	Collaboration Room			1	100	100	155						
558	Supply/Storage room			1	36	36	56						
559	Server Room			1	80	80	124						
560	Storage			1	36	36	56						
561	sub TOTAL					2,148	3,329						
562	Internal Circulation factor 25%					537							
563	Suite Total					2,685					3,185		
564	Delivery Bike Storage												
565	Oregon Daily Emerald Remote Storage/Archives			0	100	0	0						
566	Conference Room (10 people)			0	220	0	0						Shared
567	Radio Station KWVA			Quantity	Unit	NASF	GSF						
568	Reception/collaborative space			1	300	300	465						
569	Staff Office Enclosed: GM			1	120	120	186						
570	Staff Office Enclosed: Assist GM,			5	100	500	775						
571	Prod. Dir., MD, Band Assoc, Engineer, DJ												
572	Staff Workstations			10	36	360	558						
573	Staff Workstation, News Volunteers			10	20	200	310						
574	News Equipment Closet			1	40	40	62						
575	Live Broadcast Studio/on air studios			2	150	300	465						
576	Production Studio			2	100	200	310						
577	Music Library			1	400	400	620						
578	Sub TOTAL					2,420	3,751						
579	Internal Circulation factor 25%					605							
580	Suite Total					3,025					950		2420
581	Server Room: utilize building wide Server room			0	100	0	0						
582	Remote Storage: Canopies, file cabinets, old equipment 100			0	100	0	0						
583	Media Center: 2 Video Recording, 2 production Studios,												
584	Conference Room/Workroom (10 people)			0	220	0	0						Shared
585	Shared Media Space			Quantity	Unit	NASF	GSF						
586	Reception			1	100	100	155						
587	Editing Work Room			10	20	200	310						
588	Common Area			10	12	120	186						

	A	B	C	D	E	F	G	H	I	J	K	L	M	
1	EMU erb memorial union								UNIVERSITY OF OREGON		SERA		ac martin.	
2	Program of Spaces													
3	1/12/2012													
4	Program Version 9.1													
5														
6														
7									1.55		Grossing Factor			
589	Large Live Band Performance/ Video Studio (LLBP)				1	750	750	1,163						
590	Small Live Band Performance/ Video Studio (SLBP)					0	0	0						
591	Mixing Studio				1	100	100	155						
592	Audio Recording Studio				2	100	200	310						
593	Equipment Storage Room				2	100	200	310						
594	Rack Room				1	100	100	155						
595	Equipment Repair Room				1	100	100	155						
596	Copy & Supply Room				1	50	50	78						
597	Dedicated Other Student Media Office Spaces				5	100	500	775						
598					Sub TOTAL		2,420	3,751						
599					Internal Circulation factor 25%		605							
600					near restrooms and loading dock			3,025						
601	TOTAL MEDIA SUITE (ODE+KWVA+Shared)						6,988	10,831						
602	TOTAL Media Suite						6,988	10,831						
603														
604	Lounge Spaces /Atrium/ Information Desk													
605	Lounge Spaces /Atrium/ Information Desk				Quantity	Unit	NASF	GSF						
606														
607	General Lounge & Atrium Space				1	12,500	12,500	19,375						
608	Includes 2500 SF for atrium space													
609	Includes TV Lounges throughout													
610	Supplemental Atrium Space to Create Heart/Hearth					?								
611	Art Gallery Lounge				1	400	400	620						
612	Art Staging Area				1	200	200	310						
613	Local Gallery Storage				1	200	200	310						
614	Dispersed Integrated Display for Artwork				1	400	400	620						
615	Print/Computer Stations				20	35	700	1,085			201	499		
616	Information Center				1	300	300	465						
617					TOTAL		14,700	22,785						
618	Remote Permanent Art Storage (tempered air)				0	100	0	0						
619														
620	TOTAL Lounge Spaces /Atrium/ Information Desk						14,700	22,785						
621														
622	Conference Services/Meeting Room Zone													
623	Conference Spaces/Meeting Rooms				Quantity	Unit	NASF	GSF						
624	Meeting / Conference Room - Very Large (100) partitioned				1	2,200	2,200	3,410	shared					
625	Very large CR Storage				1	150	150	233						
626	Meeting / Conference Room - Large (55) partitioned				3	1,200	3,600	5,580	shared					
627	Large CR Storage				3	150	450	698						
628	Meeting / Conference Room - Medium (41 people) partitioned				5	900	4,500	6,975	shared					
629	Medium CR Storage				5	88	440	682						
630	Multipurpose Room (36 people)				2	800	1,600	2,480						
631	Medium CR Storage				2	75	150	233						
632	Meeting / Conference Room - Small (18 people)				8	400	3,200	4,960	shared					
633	Small CR Storage				8	50	400	620						
634	Meeting / Conference Room - Smaller (10 people)				3	220	660	1,023	shared					
635	Smaller CR Storage				0	0	0	0						
636	EMU Board Room-16 Bd. Mbrs. (23 total) shared with Concert Hall VIP Rm.				1	650	650	1,008	Shared w/Concert VIP Rm		522	506		
637	Board Room Storage				1	30	30	47						
638	Reflection/Meditation/Absolution Room (w/foot washing)				1	400	400	620						
639	Reflection/Meditation/Absolution Room Storage				1	30	30	47						
640					Meeting Room total		24	16,810	26,056					
641					Storage Room total		21	1,650	2,558	shared		18,700		
642	Total Meeting Rooms and Storage						18,460	28,613						
643														
644														
645	Multi Functional Auditorium				Quantity	Unit	NASF	GSF						
646					Cinema, meeting, rehearsal									
647	Auditorium / Theater (250 at 16sf/person)				1	3,600	3,600	5,580	shared					
648	Auditorium/Theater Back of House/Storage				1	450	450	698	w/concert					
649	Projection Room				1	200	200	310						
650					TOTAL		4,250	6,588						
651														
652														
653	Ballroom				Quantity	Unit	NASF	GSF						
654	Ballroom (2nd Floor) Existing								shared					
655	Ballroom Meeting Room (E)				1	5,024	5,024	7,787						
656	Ballroom Stage				1	1,752	1,752	2,716						
657	Gumwood Meeting rooms				1	1,497	1,497	2,320						
658	Ballroom Event Storage/Sider				1	797	797	1,235						

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1	EMU erb memorial union								UNIVERSITY OF OREGON		SERA		ac martin.		
2	Program of Spaces														
3															
4															
5	1/12/2012														
6	Program Version 9.1				Quantity	Unit	NASF	GSF			Existing Suite Area	Difference in Area			
7									1.55	Grossing Factor					
659	Ballroom Event Storage/Rear				1	50	50	78							
660	Ballroom Stage Event Storage				1	99	99	153							
661	Gumwood Event Storage				1	32	32	50							
662	Pre-function Space 1/Hallway				1	887	887	1,375							
663	Pre-function Space 2/Lobby				1	1,890	1,890	2,930							
664	Warming / Servery Kitchen				1	800	800	1,240							
665	Ballroom Back of House (3rd Floor) Existing														
666	Projection Room / Control Room				1	344	344	533							
667	Stage Lighting Room 1				1	50	50	78							
668	Stage Lighting Room 2				1	56	56	87							
669	Green Room 1				1	505	505	783							
670	Green Room 2				1	349	349	541							
671	TOTAL						14,132	21,905							
672															
673															
674	Conf. Services Support Spaces				Quantity	Unit	NASF	GSF							
675	Reception				1	64	64	99							
676	Scheduling Staff Open Workstations				13	80	1,040	1,612							
677	Schedule Office Open Work Stations				2	36	72	112							
678	3 students at each workstation														
679	Work Room/Client conference				1	100	100	155							
680	Work Area				1	200	200	310							
681	work tables, copier, kitchenette														
682															
683	Storage				1	36	36	56							
684	TOTAL						1,512	2,344			1,027	13			
685	Internal Circulation factor 25%								378						
686	Suite Total								1,890						
687	Remote Storage for Conf. Services				1	75									
688	Conf Serv. Shared Meeting Room (10)														
689															
690	TOTAL Conference Services/Meeting Room Zone						38,354	59,449							
691															
692	UNION SUPPORT ZONE														
693	Administrative Suite				Quantity	Unit	NASF	GSF							
694	Reception				1	150	150	233							
695	Student Workstations				1	36	36	56							
696	Staff Enclosed Offices														
697	Director				1	180	180	279							
698	Assoc. Director/EMU Programs				1	120	120	186							
699	Assistant to Director				1	100	100	155							
700	EMU Network support analyst				1	200	200	310							
701	with Info Technology Assist. (student)														
702	Manager EMU Business Office				1	100	100	155							
703	Cashier (remodel for better flow and Security)				1	150	150	233							
704	with Cashier Assistant (student)-work counter														
705	Grant Writer				1	100	100	155							
706	PT EMU Board office (students)				1	120	120	186							
707	Staff Workstations														
708	Accounts Payable workstation				1	64	64	99							
709	Accountant II workstation				1	64	64	99							
710	HR/Payroll workstation				1	64	64	99							
711	HR/Payroll workstation 2				1	64	64	99							
712	PT Grant Writer Student staff				1	20	20	31							
713	Info Technology				1	36	36	56							
714	Marketing														
715	Marketing Director				1	100	100	155							
716	Marketing Assistant				1	36	36	56							
717	Marketing Student Staff 6-10				7	20	140	217							
718	Marketing Work Space				1	150	150	233							
719	Student Affairs IT Offices														
720	Director, SAIT				1	100	100	155							
721	System Admin and Network Analyst				1	80	80	124							
722	Info Technology Consultant				2	64	128	198							
723	Student IT				3	12	36	56							
724	Work area-two table space				1	80	80	124							
725	SAIT Storage, carts, supplies, equip				1	80	80	124							
726	Vault (walk-in)				1	100	100	155							
727	Storage (combine with Copy rm.)				3	36	108	167							
728	Admin / Copy Room / Pantry				1	80	80	124							
729	TOTAL						2,786	4,318							
730	Internal Circulation factor 25%								697						
731	Suite Total								3,483			3,752	-270		

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1	EMU erb memorial union								UNIVERSITY OF OREGON		SERA		ac martin.		
2	Program of Spaces														
3															
4															
5	1/12/2012														
6	Program Version 9.1				Quantity	Unit	NASF	GSF			Existing Suite Area	Difference in Area			
7									1.55	Grossing Factor					
732	Future Growth				2	100	200	310							
733	Card office SF not included in Admin. Moved to Card														
734	IT Remote Storage				1	110									
735	Admin. Remote Storage				1	200									
736	Staff Conference Room (10)				0	220	0	0	Shared						
737															
738															
739	Facilities Maintenance Custodial				Quantity	Unit	NASF	GSF	Remain in Mezz						
740	Reception Area				1	64	64	99							
741	Staff														
742	Facilities Director (enclosed office)				1	120	120	186			192	-72			
743	Custodial Services Supervisor (workstation)				1	80	80	124							
744	Office Manager/Project Supervisor (workstation)				1	80	80	124							
745	Custodial Coordinator (workstation)				1	36	36	56							
746	General Maintenance Mechanic (workstation)				1	80	80	124							
747	Laborer (workstation)				1	64	64	99							
748	Custodians (6 Full-time shared)				3	36	108	167							
749	Student Office Assistants (5 Part-time shared)				2	36	72	112							
750	Student Maintenance/Custodians (3 Part-time shared)				1	36	36	56							
751	Temporary Staff (3 Full-time shared)				0	36	0	0							
752	Plan Layout/Drawing Storage				1	150	150	233			1,307				
753	Maintenance Shop (per mezz. area)				1	1,307	1,307	2,026			679				
754	Maintenance Wood Shop (per mezz. area)				1	679	679	1,052			7,934				
755															
756	Building Storage (9,920 sf Currently spread between both bldgs)														
757	Bldg Supplies				1	1,000	1,000	1,033							
758	Building Maintenance Equipment				1	1,000	1,000	1,033							
759	Custodial Equip. (Buffers/vacuum, etc)				1	1,000	1,000	1,033							
760	Janitor Closets (included in Grossing Factor)				0	0	0	0							
761					TOTAL				5,876	7,557					
762					Internal Circulation factor 25%				1,469						
763					Suite Total				7,345		10,112				
764	Remote Storage								800						
765	Conference Room (12 seats)				0	264	0	0	Shared						
766															
767															
768	Remote Storage Summary				Quantity	Unit	NASF	GSF	Basement						
769															
770	Card Office Remote Storage (equipment, network support ,spare p				1	300	300	465							
771	IT Remote Storage				1	110	110	171							
772	Admin. Remote Storage				1	200	200	310							
773	Craft Center Remote Storage				1	500	500	775							
774	Women's Remote Storage				1	75	75	116							
775	Multi Cultural Center Remote Storage				1	75	75	116							
776	Holden Leadership Center Remote Storage				1	150	150	233							
777	Computer Center Remote Storage				1	100	100	155							
778	Club Sports Remote Storage				1	75	75	116							
779	Outdoor Program Remote Storage				1	75	75	116							
780	Cultural Forum Remote Storage				1	75	75	116							
781	Sustainability/Survival Center Remote Storage				1	75	75	116							
782	ASUO Remote Storage: canopies, archives, dollies, ballot boxes, et				1	75	75	116							
783	Resource Center Remote Storage				1	75	75	116							
784	Oregon Daily Emerald Remote Storage				1	100	100	155							
785	Art Gallery Remote Permanent Art Storage (Tempered)				1	100	100	155							
786	KWVA Remote Storage: Canopies, file cabinets, old equipment				1	100	100	155							
787	Facilities Remote Storage				1	800	800	1,240							
788	Conference Services Remote Storage				1	75	75	116							
789	ISA/ISG Remote Storage				1	75	75	116							
790	Building wide Server Room				1	100	100	155							
791					TOTAL REMOTE STORAGE				3,310	5,131					
792	Bike Center Remote Parking				1	200									
793															
794									11,972	17,006					
795															
796	Concert Hall														
797	Concert Hall-Patron Amenities				Quantity	Unit	NASF	GSF			1.43				
798											See Shalleck Collaborative Program		Shalleck		
799	Concert Hall Lobby				546	6	3,276	4,685	Shared		Grossing Factor				
800	Includes Concessions Storage for Carts				1	150	150	215	Shared						
801	Balcony Lobby				154	6	924	1,321	+Shared						
802	Box Office				0	150	0	0	Shared						
803	Stage Office				1	240	240	343							

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	EMU												
2	erb memorial union												
3	Program of Spaces												
4													
5	1/12/2012												
6	Program Version 9.1												
7													
804	Sound and Light Locks			4	75	300	429						
805	Woman's Restroom (-2 levels)			0.5	800	400	572						
806	Men's Restroom (-2 levels)			0.5	400	200	286						
807	VIP Lounge/Shared as EMU Board Room			0	500	0	0						
808	Coat Room			1	100	100	143						
809						5,590	7,994						
810													
811													
812	Concert Hall-1000 Seats												
813	Orchestra Seating			780	10	7,800	14,196						
814	Balcony Seating			220	10	2,200	4,004						
815	Choir Balcony (not part of 1200 seat count)			60	10	600	1,092						
816	Orchestra Pit (overhang)			1	120	120	218						
817	Box Seating			50	20	1,000	1,820						
818	In-house Mix			1	100	100	182						
819				1112		11,820	21,512						
820													
821													
822	Concert Hall-Stage and Technical Areas												
823	Performance Platform (stage)			1	2,500	2,500	4,175						
824	Crossover			1	2,250	2,250	3,758						
825	Dimmer Room			1	100	100	167						
826	Amplifier Room			1	100	100	167						
827	Control Suite			1	150	150	251						
828	Recording Booth			1	300	300	501						
829	Crew Lockers Vending			1	60	60	100						
830	Backstage Restrooms			2	100	200	334						
831	Artist/conductor Green Room/Dressing			1	200	200	334						
832	Soloists-6/Dressing Room			6	120	720	1,202						
833	Green Room/Dressing Room?			1	600	600	1,002						
834	Storage			1	1,500	1,500	2,505						
835						8,680	14,496						
836													
837	TOTAL Performance Zone					26,090	44,002						
838													
839													
840													
841													
842	Total EMU Student Union Facilities					161,845	250,888						
843													
844													
845													
846	Program elements below the line; Not included in program totals												
847	PARKING												
848	Parking Structure and Parking Replacement Charge			175	350		61,250						
849							61,250						
850													
851	Concert Hall-Oregon Bach Festival Offices												
852	Storage/Library			1	1,000	1,000	1,550						
853	Conference Room			1	435	435	674						
854	Offices with Locking Doors			6	115	690	1,070						
855	Employee Workstations			4	138	550	853						
856	Copy Machine/Work area			1	360	360	558						
857	Reception & toilets			1	300	300	465						
858						3,335	5,169						
859													