

## MEETING NOTES

Meeting Date & Time: June 8, 2016, 8:00 – 10:00am  
 DFD Project Number: 14I2O  
 Project: Wittich Hall Renovation  
 Location: UW-La Crosse, Murphy 153  
 Purpose: Executive Committee Meeting

## Attendees/Contact Information:

Name	Company	Phone	Email
Scott Schumacher	UW-LAX Planning & Construction	(608) 785-8916	sschumacher@uwlax.edu
Doug Pearson	UW-LAX Planning & Construction	(608) 785-8014	dpearson@uwlax.edu
Bob Hetzel	UW-LAX Administration	(608) 785-6491	bhetzel@uwlax.edu
Laura Milner	UW-LAX CBA	(608) 785-8090	lmilner@uwlax.edu
Craig Weisensel	DFD	(608) 261-7754	craig.weisensel@wisconsin.gov
Cathy Weiss	UW System Administration	(608) 263-4417	cweiss@uwsa.edu
Maura Donnelly	UW System Administration	(608) 263-5742	mdonnelly@uwsa.edu
Mike Adler	River Architects	(608) 785-2217	v.schute@river-architects.com
Val Schute	River Architects	(608) 785-2217	m.adler@river-architects.com
Doug Pahl	Aro Eberle Architects	(608) 204-7464	pahl@aroeberle.com
Mike Eberle	Aro Eberle Architects	(608) 204-7464	eberle@aroeberle.com
John Bengston	Pauline + Associates	(303) 832-3272	jbengston@paulien.com

1. Mike Eberle reviewed yesterday's meeting; gave a project status update.
2. John Bengston – reviewed program evolution, comparison with Pasture report
  - a. Program is 1.8% over presumed assignable s.f. available (very good)
  - b. Showed building program summary
3. The group discussed how assignable square footage is calculated; Discussed other square footage calculations for the building
  - a. Maura said the FICM standard is used for calculating building square footages
4. John began going through the program by department
  - a. Teaching laboratories
    - i. John showed the laboratory use analysis – 42.4 work hours a week
    - ii. The use of Wimberly alone could justify 2 additional computer labs (4 teaching labs total) Wing 006 could justify 2 – these spaces are currently over used.
    - iii. We are only programming one computer lab space, even though our usage maybe justifies two.
    - iv. 32 seats planned in new space; Wimberly spaces are small, but have 38 seats
    - v. Maura – are these potentially active learning type computer labs?

1. John indicated we have graphics later in the program to show different computer lab configurations (flexible concepts)
- vi. Maura – are we at the level of knowing whether or not we have to get into the pool space again?
- b. Faculty Dept. Offices: Accountancy, Finance, Economics, Management, Marketing (IS programmed, but not included in new space)
  - i. John walked through the program for the faculty spaces
  - ii. Program could be conservative at this point as spaces combine synergistically
  - iii. John explained suite circulation
- c. SBDC / Center for Entrepreneurship & Innovation (CEI)
  - i. Updates to program based on Anne Hlavacka's comments
  - ii. We were able to clarify with SBDC that the spaces that they felt were missing were actually included in other places in the program
- d. Office of the Dean
  - i. Extra offices to allow for additional faculty that are currently not yet assigned.
  - ii. Future adjunct faculty; possibly an open workstation
  - iii. Some of the archival storage located in suite for Corinne to access quickly, more storage in general storage
  - iv. Conference room, with kitchenette – should be a presentable space
    1. Val – would this room handle all departmental meetings?
    2. John – yes, but we have 2 additional conference rooms programmed that the departments can use, one on each floor
- e. Miscellaneous Instructional and Support spaces
  - i. Large meeting room
    1. 40 s.f./person
    2. Sextant number, aligns with Val's learning at the AIA convention for spaces that are highly flexible for business school environments
    3. SBDC would be heavy used for this space, 2 day events.
    4. How do we control these spaces? Who schedules? Meeting spaces likely scheduled through the Dean's office, Academic space likely scheduled through Ad Astra schedule.
  - ii. Statistics methods lab – similar to 327
  - iii. Student investment labs
    1. Bloomberg terminals; buy 6, get 6 for free.
  - iv. Marketing focus group and sales lab
    1. Also in Wimberly at this time
    2. Recording interviews, presentation practice, filming capability
    3. Could recording functionality be available in other group rooms?
  - v. Archival storage – how long are exams to be kept? FERPA, or Wisc Records, or another policy – to be investigated
  - vi. See program for additional spaces discussed
- f. Bob Hetzel and Doug Pearson – on archival storage
  - i. There is a storage and maintenance addition on campus. Can we be using this – centralizing storage and not building an additional space?
  - ii. Electronic storage should be the future

- g. Bob – Student Organizations?
    - i. Are there spaces dedicated for the student organizations?
    - ii. Design team interaction with students – they didn't indicate that they needed a space
    - iii. Small space might help them gather more members, "clubhouse" space; need space to leave a message or sign-up for something
    - iv. Little space may entice more people to lead these groups, maybe make the group be more special
    - v. Clubhouse could serve all of the groups
      - 1. Bob asked Laura to put together a list
      - 2. John – maybe we re-allocate the space from archival storage
    - vi. Trophy display, accolade display
    - vii. In Wimberly, they don't have a great display space, but we want to create a highly coveted display space
    - viii. Not all of the organizations have a display space now
    - ix. Madison has much better accommodations for student orgs
    - x. Maura – Madison College of Engineering has swinging partitions that swing, close, move partitions around, series of lockable closets
      - 1. Clubs making banners, flooring material is important so they can use the floor as a workspace, sink, washable floor (simulated wood look)
      - 2. Specific room that they can reserve (shared)
      - 3. Individual rooms become junk collectors / storage
      - 4. Club room – connected to the main circulation space
  - h. Bob – on pools
    - i. Notion of investigating pool is a good one; maybe not for today but to free up space for future use.
    - ii. Maura – One pool versus the other pool – why not demolish these and get them out of the way
  - i. Don't necessarily firm up department spaces as permanent for each department, need flexibility to handle growth
    - 1. Do they stay in the Deans office forever?
      - a. No, this is just a programmatic compartmentalization, not an actual prescribed adjacency
    - 2. How to handle growth for departments
    - 3. Adjunct spaces, shared offices, can become single offices, etc.
5. We reviewed images of different spaces; computer labs, meeting rooms, investment centers, small meeting spaces
- a. Crestron system used for scheduling – could/can schedule at the point of use
6. Mike reviewed next steps
- a. AE team up here doing room by room observation
  - b. SHPO meeting – working to get prepped for that meeting
    - i. July 11<sup>th</sup> week not good for Cathy and Maura; need to choose another date, shouldn't be a problem
    - ii. Val – strategy for meeting – have our schematic design prepared, showing full program.

- iii. Craig – balancing program, budget, SHPO needs
  - c. Benchmarking
    - i. Planning visit to UW–Whitewater
    - ii. Val: Graham from Robert Stern: Faculty offices a global hot button issue;
      - 1. Did describe a hybrid scenario, smaller office, extra space gets shared departmentally, resources no longer individually held, but became communal, communal huddle space
      - 2. Wake Forest University
    - iii. Maura – some offices Clow Hall at UW–Oshkosh, small offices, requires furniture creativity
      - 1. UW–Stout – see how small offices worked; they worked well, furniture worked well, didn't notice smaller spaces, more faculty collaboration space.
      - 2. Med school at University of Rochester
        - a. All new faculty, no change to be accepted...
- 7. When is structural analysis?
  - a. It has begun, at last site visit
  - b. Floor flatness – very flat – largest deviation, 5/8"
  - c. Sheffield Tile – is this an issue? Not according to floor flatness analysis
  - d. Further investigation required
    - i. Lesson learned from UW–Stout – floor leveling issue was a very big deal; on this building, no interventions, good floor leveling
    - ii. Are we going to be able to cut holes in the floor? What are the limitations to doing this and the cost impacts?
- 8. Discussed next round of meetings, schedule, groups included. (Please see last page of the PowerPoint presentation, attached)

Attachments:

- 1. Programming Meeting Round 2 – 6/7–6/8

Cc:/Not in Attendance:

Glenn Knowles – UW–LAX CBA – (608) 785–6925 – gknowles@uwlax.edu  
 Matt Aro – Aro Eberle Architects – (608) 204–7464 – aro@aroeberle.com  
 Shannon Miller – Aro Eberle Architects – (608) 204–7464 – smiller@aroeberle.com  
 Brad Biddick – Henneman Engineering – (608) 833–7000 – bbiddick@henneman.com  
 Bill Patek – SmithGroupJJR – (608) 251–1177 – bill.patek@smithgroupjjr.com  
 Nate Novak – SmithGroupJJR – (608) 251–1177 – nate.novak@smithgroupjjr.com  
 James Hall – Oneida Total Integrated Enterprises (OTIE) – (608) 243–6470 – jhall@otie.com  
 Greg Clark – The Sextant Group – (412) 323–8580 x127 – gclark@thesextantgroup.com  
 Todd Kreps – The Sextant Group – (412) 323–8580 x101 – tkreps@thesextantgroup.com  
 Tom Middleton – Middleton Construction & Consulting – (414) 716–4400 – tmiddleton@middleton-cc.com  
 Paul Martzke – Immel Construction – (920) 468–8208 – paulma@immel-builds.com

PROGRAMMING MEETINGS ROUND 2 – 6/7 – 6/8



ARO EBERLE  
ARCHITECTS

WITTICH HALL

# PROGRAMMING MEETINGS ROUND 2 – 6/7 & 6/8

1. Review Schedule
2. Review Programming Discussion
3. Next Steps



# PROGRAMMING MEETINGS ROUND 2 – 6/7 & 6/8

## Tuesday, June 7, 2016

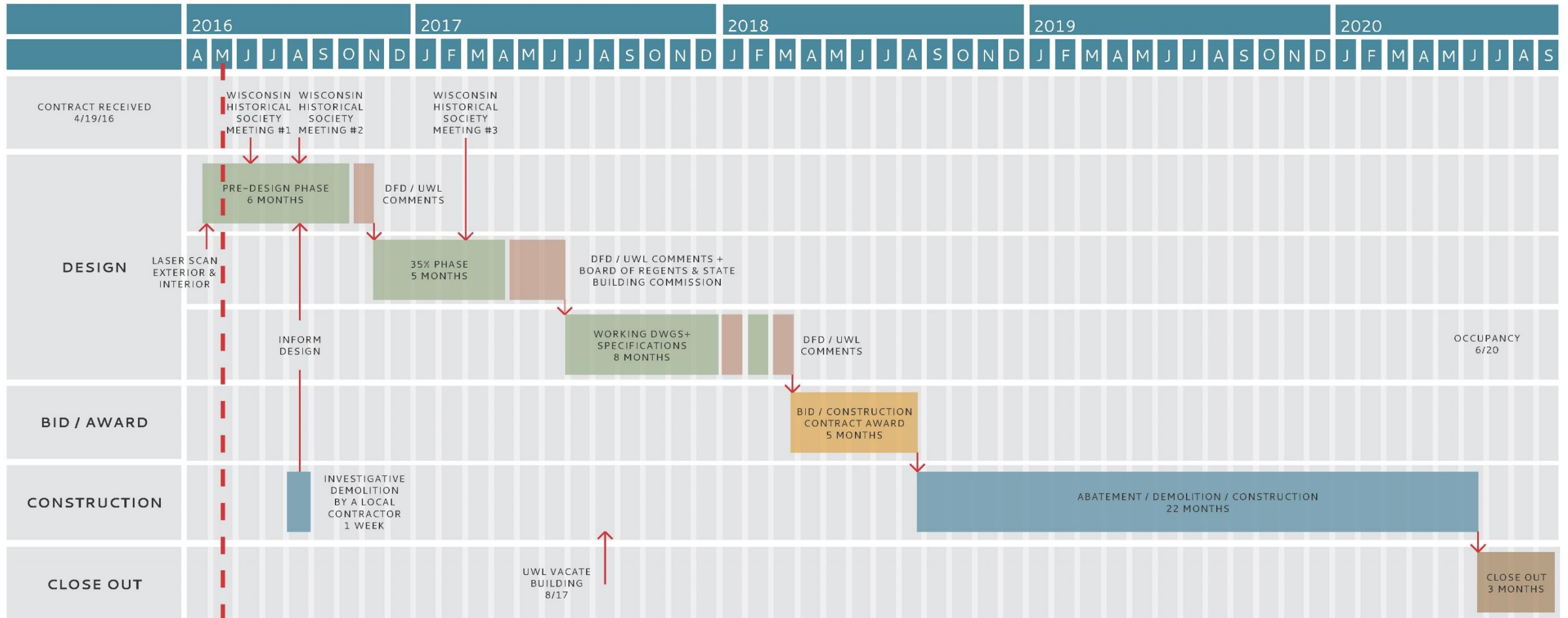
- 9am–12pm Programming 2  
(Dean, Associate Dean,  
Department Chairs, ADA's,  
SBDC & Others)
- 1–3:30pm Building Support  
(Scott Schumacher)

## Wednesday, June 8, 2016

- 8–10am Executive Committee Meeting
- 10–10:30am Workshop 3 Coordination  
(Scott Schumacher & Laura  
Milner)



# PROJECT WORK PLAN





# PRE-DESIGN PHASE WORK PLAN

2016	APRIL		MAY				JUNE				JULY				AUGUST				SEPTEMBER				OCTOBER							
	18	25	02	09	16	23	30	06	13	21	27	04	11	18	25	01	08	15	22	29	05	12	19	26	03	10				
<b>EXISTING CONDITIONS</b>  SITE / BUILDING SHELL / CORE	SITE & BUILDING BASIS · Historic Structure Basis / Roadmap · Site Master Plan Review · Site Utility Analysis Review · Facility Condition Assessment Basis		INITIAL SITE / BUILDING ASSESSMENT · Initial Historic Structure Review · Wittich Mall Analysis Review · Initial Facility Condition Assessment Review · Building Code Analysis Review				REFINE SITE / BUILDING · Refine Historic Structure Review · Building Shell / Envelope Alternatives · Wittich Mall Options · Preliminary Site Utilities Plan · Refine Facility Condition Assessment · Service Core Alternatives				REFINE SITE / BUILDING · Draft Historic Structures Report Issued · Preservation Plan Initial Review · Draft Facility Condition Assessment Report Issued · Refine Core + Shell Alternatives				REFINE SITE / BUILDING · Refine Preservation Plan Review · Develop Site / Shell / Core Package for Cost Estimate · Construction Schedule / Constructability Review				DRAFT REPORTS · Draft Preservation Plan Issued · Develop Draft 10% Design Report				FINAL REPORTS · Final HSR Issued with Draft 10% Design Report · Final PP issued with Draft 10% Design Report · Final FCA issued with Draft 10% Design Report				FINAL REPORT · Develop Final 10% Design Report			
	PROGRAM BASIS · Review Program Basis · Benchmarking Overview · Data Collection & Assimilation		INITIAL PROGRAM · Initial Program Interviews · Virtual Benchmarking Tours · Develop and Distribute Draft Program				REFINE PROGRAM · Secondary Program Interviews · Develop Room Data Sheets · Initial Blocking/Stacking				INITIAL FIT-OUT · Final Draft Program Statement Issued · Initial Interior Concept Review				REFINE FIT-OUT · Refine Interior Concepts · Develop Interior Fit-Out Package for Cost Estimate				FINAL FIT-OUT / DRAFT REPORT · Final Interior Concepts · Develop Draft 10% Design Report				FINAL REPORT · Final Program Statement issued with Draft 10% Design Report				FINAL REPORT · Develop Final 10% Design Report			
<b>SYSTEMS, SUSTAINABILITY + COST</b>	SYSTEMS / COST BASIS · Systems / Sustainability Goals · Project Cost Model Review		INITIAL SYSTEMS & COST MODELS · Systems Model Baseline + Upgrade Options · Sustainability Baseline · Systems Cost Model with Target Values				REFINE SYSTEMS & COST MODELS · Coordination of Systems Scope with Cost Model Target Values · Sustainability Charrette · Develop Soft Costs for Review				REFINE SYSTEMS & COST MODELS · Develop Systems Basis of Design Manual for Cost Estimate · AV Programming				REFINE SYSTEMS & COST MODELS · Cost Estimate Basis · Coordinate Owner Furnished Items Cost Estimate · Develop AV Estimate				ESTIMATE · Develop Cost Estimate · Refine Soft Costs · Refine Owner Furnished Items Cost Estimate · Identify Systems Options to Meet Construction Budget				DRAFT REPORT · Develop Draft 10% Design Report · Draft Cost Estimate Issued				FINAL REPORT · Develop Final 10% Design Report			
	<b>WORKSHOP</b>		1		2		3		4		Wisconsin Historical Society Meeting #1		5		6		Wisconsin Historical Society Meeting #2		7		8									
<b>AGENDA</b>	Define Project Aspirations Define Process Critical Path / Key Issues		Programming Interviews 1 Existing Conditions Understanding				Programming Interviews 2 Review Existing Conditions Progress				Review Initial Findings Initial Concepts				Progress Review Decisions to Complete Concept Design				Progress Review Page Turn Review of Packages for Cost Estimates				Review Secondary Findings Draft Cost Estimate				Review Draft 10% Design Report Final Cost Estimate		Submit Final 10% Design Report	
	<b>INPUT / DECISIONS</b>		Confirm Project Parameters Set Goals and Vision		Initial Direction		Comments		Critique of Alternatives Confirm Program, FCA & HSR		Select Preferred Alternatives Confirm Detailed Fit-out Requirements		Comments		Confirm Project Scope / Quality vis-a-vis Construction Budget				Comments											
		APRIL 25		MAY 16-18		JUNE 7-8		JUNE 28/29		JULY 19/20		AUGUST 9/10		AUGUST 30/31		SEPTEMBER 20/21		OCTOBER 11												

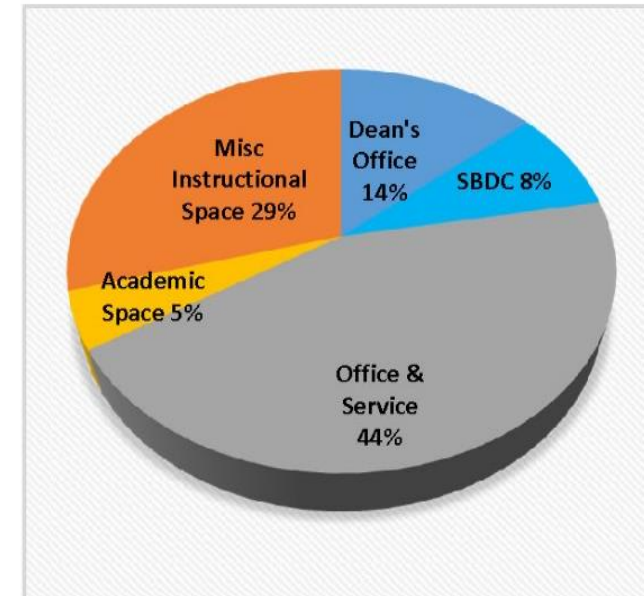
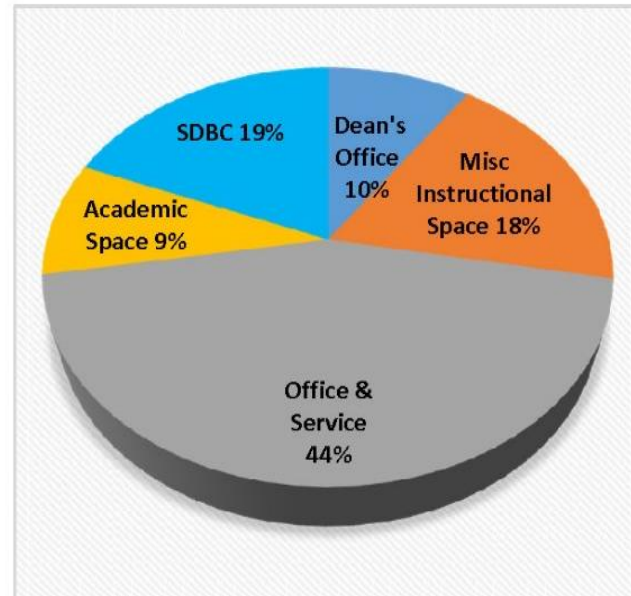
# SPACE ALLOCATION PROGRAM - APPROACH



- ✓ Collect data
- ✓ Synthesize data into initial program
- ✓ Work sessions with CBA constituents (5/16–5/18)
- ✓ Preliminary program space allocation issued (6/3)
- ✓ Site visit – review and test program (6/7–6/8)
  - Comment period (6/8–6/15)
  - Final working space allocation program issued (6/16)  
(with program adjustments through preliminary design)

# PROGRAM COMPARISON

Space Description	2011 Reviewed		2016 Reviewed	
	Total ASF	2011 % of Total	Total ASF	2016 % of Total
Dean's Office	2767	9.6%	3994	13.9%
SBDC	5269	18.3%	2389	8.3%
Office & Service	12749	44.4%	12690	44.0%
Academic Space	2550	8.9%	1320	4.6%
Misc Instructional Space	5400	18.8%	8440	29.3%
<b>Total:</b>	<b>28735</b>	<b>100.0%</b>	<b>28833</b>	<b>100.0%</b>
Grand Total from Report	28300		28300	
Difference Over Report	435		533	



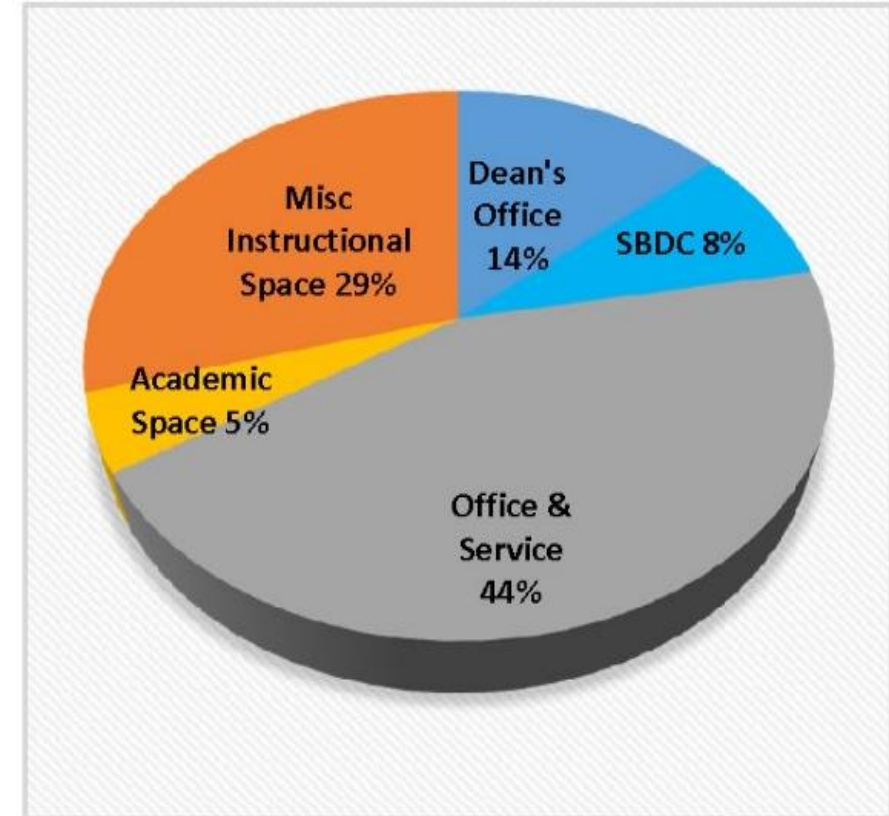
# GRAPHIC PROGRAM

University of Wisconsin-La Crosse • Wittich Hall Space Program

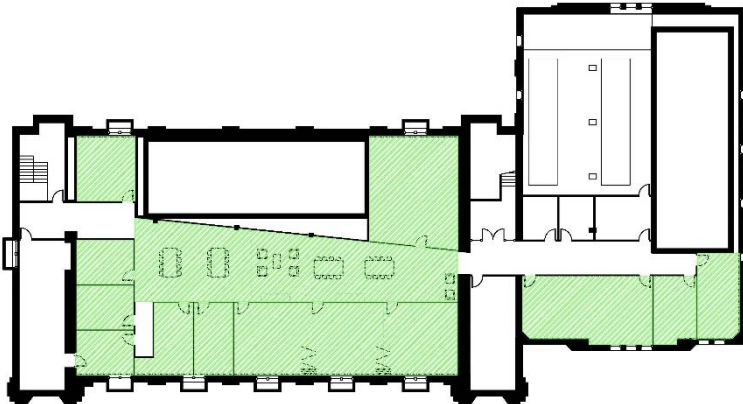
## Building Program Summary

ITEM/UNIT	Current ASF	Program ASF	Difference (neg=over; pos=under)
1 • Teaching Laboratories		1,320	
2 • Accountancy		2,745	
3 • Economics		3,035	
4 • Finance		2,001	
5 • Information Systems		0	
6 • Management		2,849	
7 • Marketing		2,060	
8 • Small Business Development Center		2,389	
9 • Office of the Dean		3,994	
10 • Misc. Instructional/Support Spaces		8,440	
<b>TOTAL ASSIGNABLE SQUARE FEET</b>		<b>28,833</b>	
<b>TOTAL ASSIGNABLE SQUARE FEET AVAILABLE</b>		<b>28,300</b>	<b>(533)</b>

ASF = Assignable Square Feet



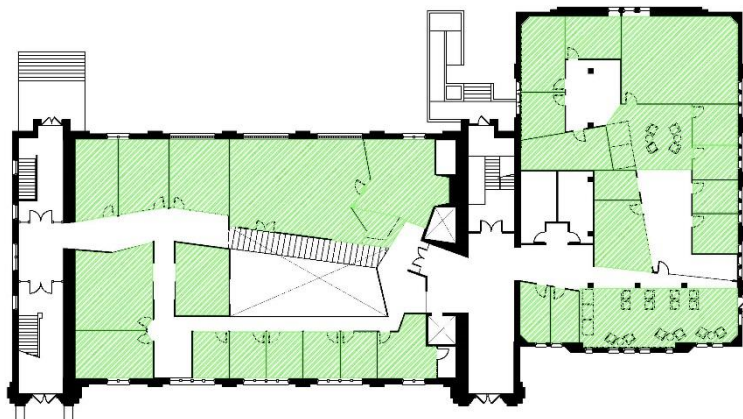
# ASSIGNABLE SQUARE FOOTAGE



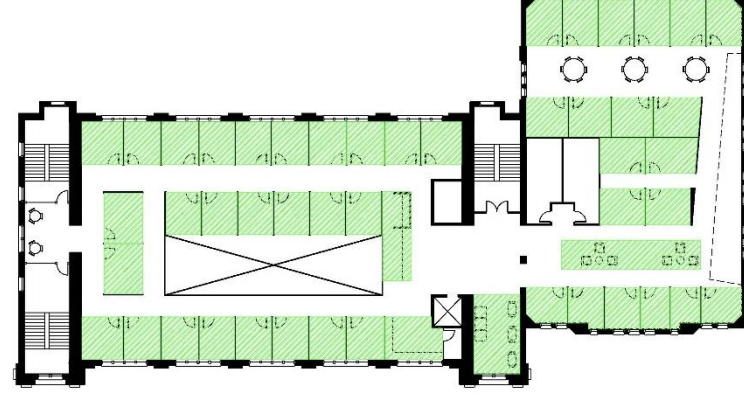
INTERIOR SQUARE FOOTAGE EXCEPT AS NOTED.  
 ASSIGNABLE SQUARE FOOTAGE PER UNIVERSITY TABLE A.  
 NON-ASSIGNABLE SQUARE FOOTAGE PER U.S.C.



INTERIOR SQUARE FOOTAGE EXCEPT AS NOTED.  
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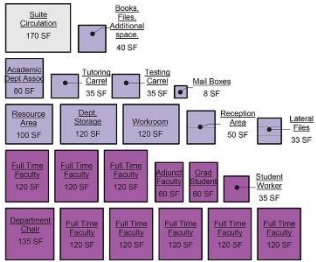


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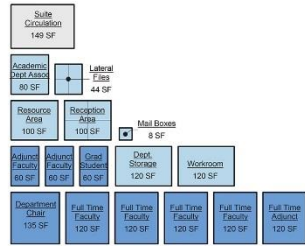


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 NON-ASSIGNABLE SQUARE FOOTAGE PER U.S.C.

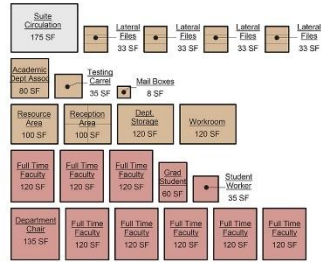
# GRAPHIC PROGRAM



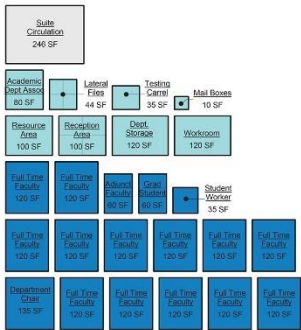
FINANCE



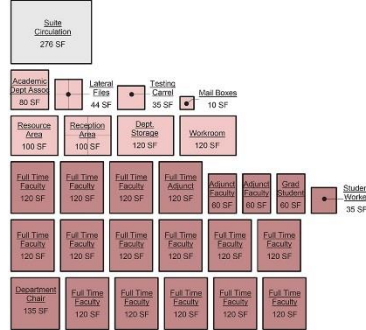
INFORMATION SYSTEMS



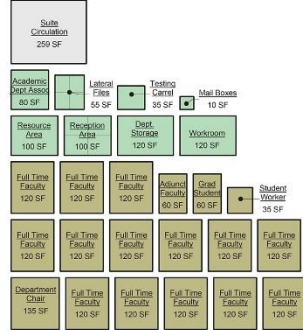
MARKETING



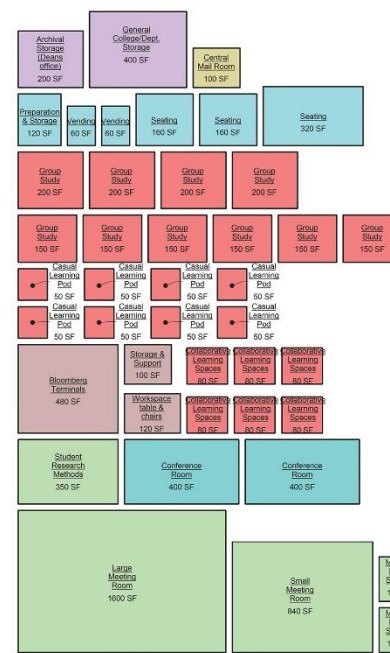
ACCOUNTANCY



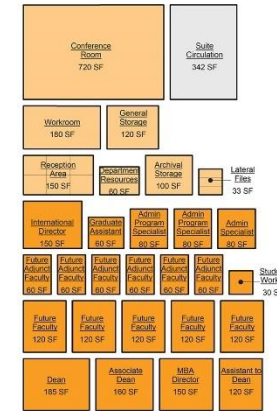
ECONOMICS



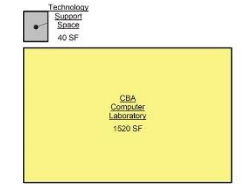
MANAGEMENT



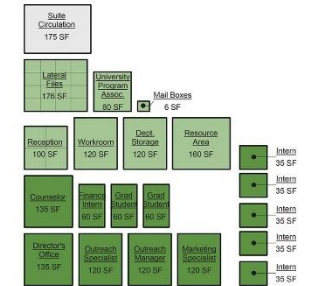
MISC. INSTRUCTIONAL/ SUPPORT SPACES



DEAN'S OFFICE

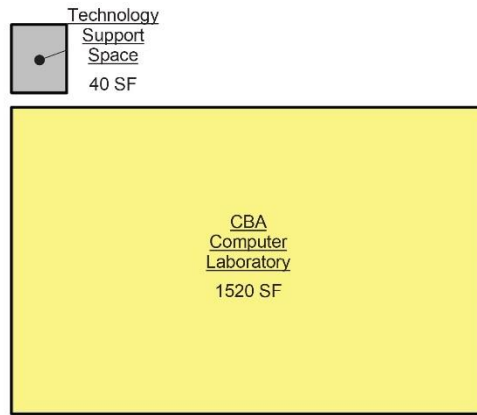


TEACHING LABORATORIES



SMALL BUSINESS DEVELOPMENT CENTER

# GRAPHIC PROGRAM



## TEACHING LABORATORIES

### University of Wisconsin-La Crosse • Wittich Hall Space Program

#### 1 • Teaching Laboratories

Ref No.	Functional Area	No. of Occupants	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
<b>Teaching Lab &amp; Service - SUC 210s</b>							
	CBA Computer Laboratory	32	40	1,280	1	1,280	<b>1,320</b>
	Technology support space			40	1	40	
						<b>TOTAL UNIT'S ASF</b>	<b>1,320</b>

#### Potential uses:

BUS 230; 8-10 sections (3 WRH); 6 in CWH 216/217; 2 in CWH 114  
 Acct 327; 2 sections (3 WRH); CWH 229  
 MKT 367; 2 sections (3 WRH); CWH 137  
 MGT 300; 5 sections (Friday comp lab); 2 in CWH 226; 1 ea in CWH 143-334; 1 in CENT 2302  
 MGT 393; 6 sections (3 WRH); 4 in WING 06; 2 in CENT 2212  
 Acct testing; open lab time; others

ASF = Assignable Square Feet

# 2013 LAB UTILIZATION

## Carl Wimberly Hall • CWH 216

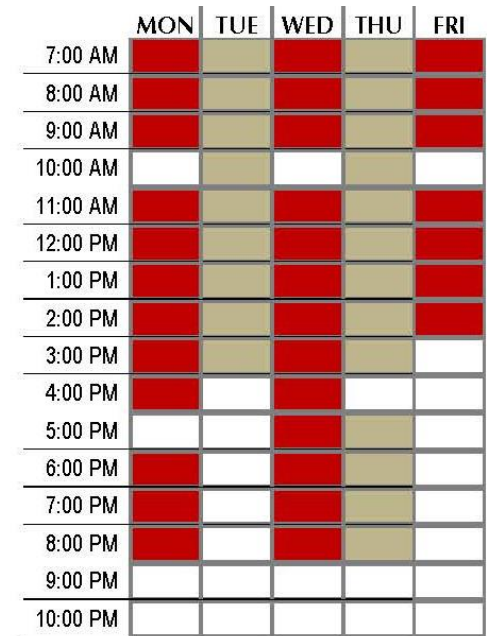
Room Use Code: Teaching Lab

Department: Code Not Given	Capacity: 38
Average Enrollment: 25	Assignable Square Feet: 1,440
Weekly Student Contact Hours: 1,069	Weekly Room Hours: 42.4
	Assignable Sq. Ft. Per Station: 38
	Hours in Use Student Station Occupancy: 66%

Start Time	End Time	Days	COURSE			SECTION					
			Course	TYPE	WRH	Enroll-ment	WRH	Enroll-ment	WSCH	Student Station Occupancy %	
7:45 AM	8:40 AM	MWF	BUS 230 01	Bus/Econ Research Comm	LAB	3.00	25	3.00	25	75	66%
7:45 AM	9:10 AM	TR	ENG 110 17	College Writing I	LAB	3.10	30	3.10	30	93	79%
8:50 AM	9:45 AM	MWF	BUS 230 02	Bus/Econ Research Comm	LAB	3.00	25	3.00	25	75	66%
9:25 AM	10:25 AM	TR	MKT 386 01	Industrial Marketing & Trnsprt	LAB	2.00	34	2.00	34	68	89%
11:00 AM	11:55 AM	MWF	BUS 230 03	Bus/Econ Research Comm	LAB	3.00	24	3.00	24	72	63%
11:00 AM	12:25 PM	TR	ENG 327 01	Publishing in Digital Age	LAB	3.10	19	3.10	19	59	50%
12:05 PM	1:00 PM	MWF	BUS 230 04	Bus/Econ Research Comm	LAB	3.00	23	3.00	23	69	61%
12:40 PM	2:05 PM	TR	ENG 333 01	Int RhetWrting Std	LAB	3.10	18	3.10	18	56	47%
1:10 PM	2:05 PM	MWF	BUS 230 10	Bus/Econ Research Comm	LAB	3.00	23	3.00	23	69	61%
2:15 PM	3:40 PM	TR	ENG 413 01	Writing Portfolio	LAB	3.10	15	3.10	15	47	39%
2:15 PM	3:10 PM	W	BUS 230 05	Bus/Econ Research Comm	LAB	1.00	22	1.00	22	22	58%
3:15 PM	4:10 PM	W	BUS 230 06	Bus/Econ Research Comm	LAB	1.00	21	1.00	21	21	55%
3:20 PM	4:15 PM	M	PHY 311 01	Experimental Phys	LAB	1.00	19	1.00	19	19	50%
4:15 PM	5:10 PM	W	BUS 230 07	Bus/Econ Research Comm	LAB	1.00	22	1.00	22	22	58%
5:30 PM	8:15 PM	R	BUS 230 08	Bus/Econ Research Comm	LAB	3.00	28	3.00	28	84	74%
5:30 PM	8:15 PM	W	ENG 110 38	College Writing I	LAB	3.00	21	3.00	42	126	111%
5:30 PM	8:30 PM	W	ENG 110 38	College Writing I	LAB	3.00	21				
6:00 PM	8:45 PM	M	BUS 730 01	Decision Framing I	LAB	3.00	31	3.00	31	93	82%

NOTE: Concurrent sessions are counted as one section; WRH = Weekly Room Hours; WSCH = Weekly Student Contact Hours

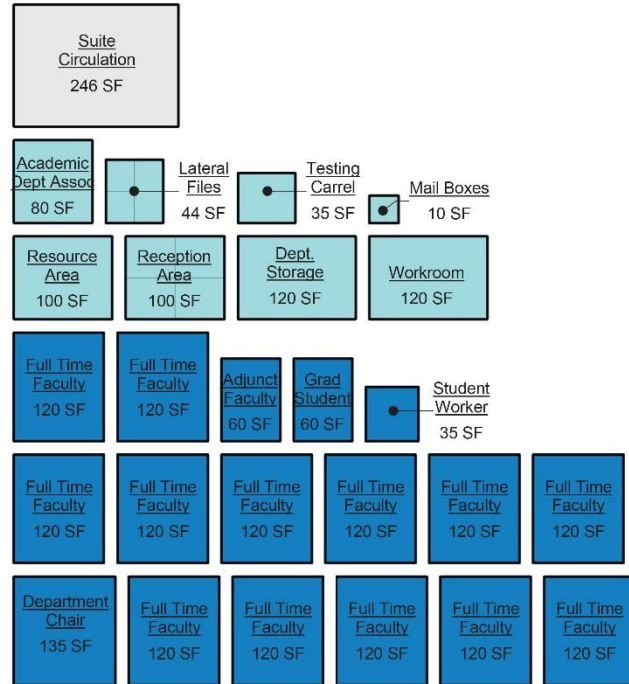
21 WRH



Graph represents most popular start times and each block does not represent the same amount of time.



# GRAPHIC PROGRAM



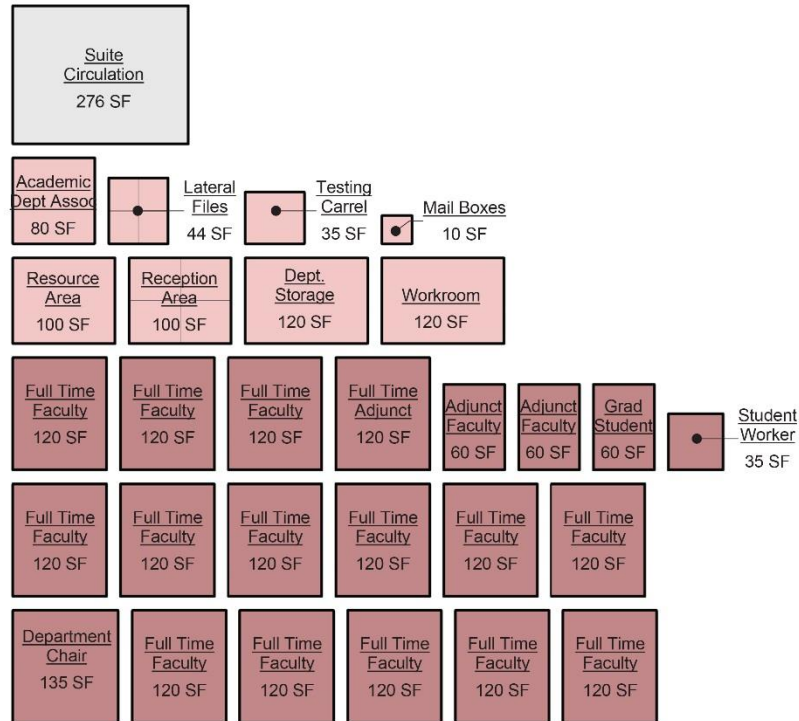
## ACCOUNTANCY

### University of Wisconsin-La Crosse • Wittich Hall Space Program 2 • Accountancy

Ref No.	Functional Area	No. of Occupants / Items	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
<b>Offices &amp; Office Service • SUC 300s</b>							<b>2,705</b>
	Department Chair	1	135	135	1	135	
	Full Time Faculty	1	120	120	13	1,560	
	Future Faculty (see Deans Office)	1	120	120	0	0	
	Adjunct Faculty	1	60	60	1	60	
	Grad Students	1	60	60	1	60	
	Support Staff / Reception Area / Files						
	Academic Dept Assoc	1	80	80	1	80	
	Student Workers	1	35	35	1	35	
	Testing Carrel	1	35	35	1	35	
	Reception Area	4	25	100	1	100	
	Lateral Files	4	11	44	1	44	
	Mail Boxes	20	0.5	10	1	10	
	Workroom (Copier, Supplies, Coffeemaker)			120	1	120	
	Dept. Storage			120	1	120	
	Resource Area			100	1	100	
	Conference Room (see Misc Inst Sprt)						
	Suite Circulation @10%					246	
<b>Research Laboratories &amp; Service • SUC 250s-255s</b>							<b>40</b>
	Books, Files, additional space for computing			40	1	40	
<b>TOTAL UNIT'S ASF</b>						<b>2,745</b>	

ASF = Assignable Square Feet

# GRAPHIC PROGRAM



## ECONOMICS

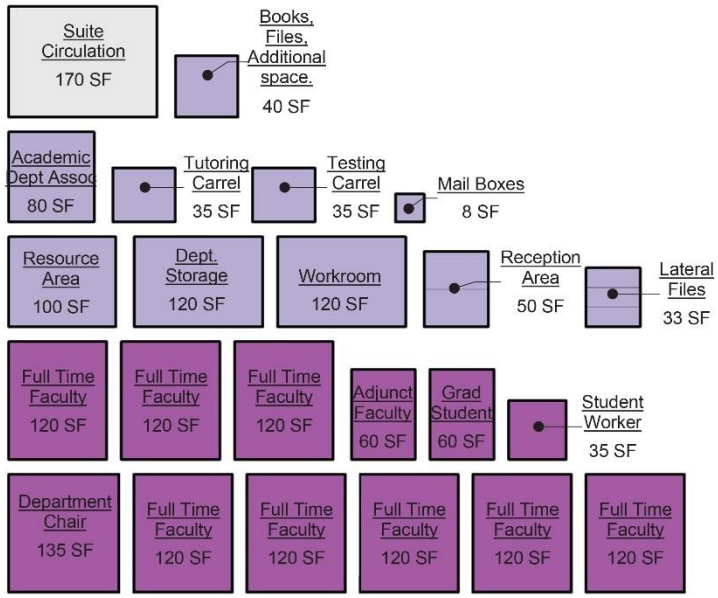
### University of Wisconsin-La Crosse • Wittich Hall Space Program

#### 3 • Economics

Ref No.	Functional Area	No. of Occupants /Items	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
<b>Offices &amp; Office Service - SUC 300s</b>							<b>3,035</b>
	Department Chair	1	135	135	1	135	
	Full Time Faculty	1	120	120	13	1,560	
	Full Time Faculty (1 sem on; 1 sem off)	1	120	120	1	120	
	Full Time Faculty (full time adjunct)	1	120	120	1	120	
	Future Faculty (see Deans Office)	1	120	120	0	0	
	Adjunct Faculty	1	60	60	2	120	
	Grad Students	1	60	60	1	60	
	Support Staff / Reception Area / Files						
	Academic Dept Assoc	1	80	80	1	80	
	Student Workers	1	35	35	1	35	
	Testing Carrel	1	35	35	1	35	
	Reception Area	4	25	100	1	100	
	Lateral Files	4	11	44	1	44	
	Mail Boxes	20	0.5	10	1	10	
	Workroom (Copier, Supplies, Coffeemaker)			120	1	120	
	Dept. Storage			120	1	120	
	Resource Area			100	1	100	
	Conference Room (see Misc Inst Sprt)						
	Suite Circulation @10%					276	
<b>TOTAL UNIT'S ASF</b>							<b>3,035</b>

ASF = Assignable Square Feet

# GRAPHIC PROGRAM



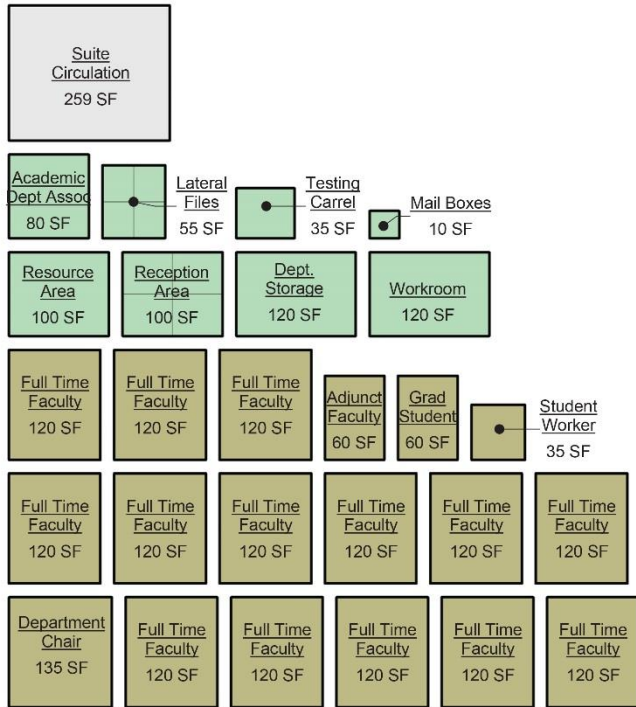
## FINANCE

### University of Wisconsin-La Crosse • Wittich Hall Space Program 4 • Finance

Ref No.	Functional Area	No. of Occupants /Items	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
<b>Offices &amp; Office Service - SUC 300s</b>							<b>2,001</b>
	Department Chair	1	135	135	1	135	
	Full Time Faculty	1	120	120	8	960	
	Future Faculty (see Deans Office)	1	120	120	0	0	
	Adjunct Faculty	1	60	60	1	60	
	Grad Students	1	60	60	1	60	
	Support Staff / Reception Area / Files						
	Academic Dept Assoc	1	80	80	1	80	
	Student Workers	1	35	35	1	35	
	Testing Carrel	1	35	35	1	35	
	Tutoring Carrel	1	35	35	1	35	
	Reception Area	2	25	50	1	50	
	Lateral Files	3	11	33	1	33	
	Mail Boxes	16	0.5	8	1	8	
	Workroom (Copier, Supplies, Coffeemaker)			120	1	120	
	Dept. Storage			120	1	120	
	Resource Area			100	1	100	
	Conference Room (see Misc Inst Sprt)						
	Suite Circulation @10%					170	
<b>TOTAL UNIT'S ASF</b>							<b>2,001</b>

ASF = Assignable Square Feet

# GRAPHIC PROGRAM



## MANAGEMENT

### University of Wisconsin-La Crosse • Wittich Hall Space Program

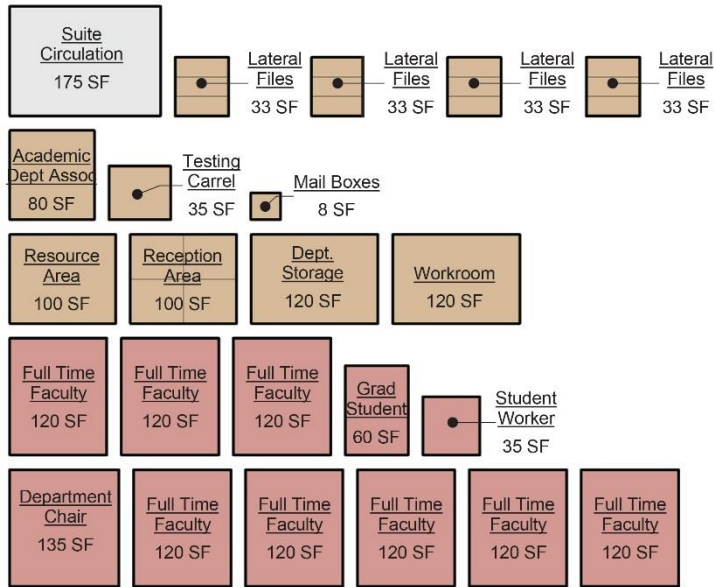
#### 6 • Management

Ref No.	Functional Area	No. of Occupants /Items	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
<b>Offices &amp; Office Service - SUC 300s</b>							<b>2,849</b>
	Department Chair	1	135	135	1	135	
	Full Time Faculty	1	120	120	12	1,440	
	Full Time Faculty (vacant)	1	120	120	2	240	
	Future Faculty (see Deans Office)	1	120	120	0	0	
	Adjunct Faculty	1	60	60	1	60	
	Grad Students	1	60	60	1	60	
	Support Staff / Reception Area / Files						
	Academic Dept Assoc	1	80	80	1	80	
	Student Workers	1	35	35	1	35	
	Testing Carrel	1	35	35	1	35	
	Reception Area	4	25	100	1	100	
	Lateral Files	5	11	55	1	55	
	Mail Boxes	20	0.5	10	1	10	
	Workroom (Copier, Supplies, Coffeemaker)			120	1	120	
	Dept. Storage			120	1	120	
	Resource Area			100	1	100	
	Conference Room (see Misc Inst Sprt)						
	Suite Circulation @10%					259	
<b>TOTAL UNIT'S ASF</b>							<b>2,849</b>

ASF = Assignable Square Feet

# GRAPHIC PROGRAM

June 7 Draft



## MARKETING

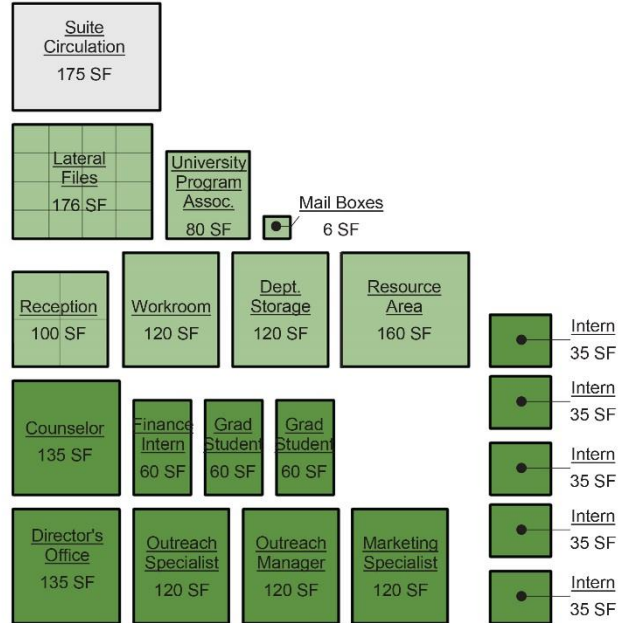
### University of Wisconsin-La Crosse • Wittich Hall Space Program

#### 7 • Marketing

Ref No.	Functional Area	No. of Occupants /Items	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
<b>Offices &amp; Office Service - SUC 300s</b>							<b>2,060</b>
	Department Chair	1	135	135	1	135	
	Full Time Faculty	1	120	120	8	960	
	Future Faculty (see Deans Office)	1	120	120	0	0	
	Adjunct Faculty	1	60	60	0	0	
	Grad Students	1	60	60	1	60	
	Support Staff / Reception Area / Files						
	Academic Dept Assoc	1	80	80	1	80	
	Student Workers	1	35	35	1	35	
	Testing Carrel	1	35	35	1	35	
	Reception Area	4	25	100	1	100	
	Lateral Files	3	11	33	4	132	
	Mail Boxes	16	0.5	8	1	8	
	Workroom (Copier, Supplies, Coffeemaker)			120	1	120	
	Dept. Storage			120	1	120	
	Resource Area			100	1	100	
	Conference Room (see Misc Inst Sprt)						
	Suite Circulation @10%					175	
<b>TOTAL UNIT'S ASF</b>							<b>2,060</b>

ASF = Assignable Square Feet

# GRAPHIC PROGRAM



## SMALL BUSINESS DEVELOPMENT CENTER

### University of Wisconsin-La Crosse • Wittich Hall Space Program 8 • Small Business Development Center

Ref No.	Functional Area	No. of Occupants /Items	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
<b>Offices &amp; Office Service - SUC 300s</b>							
<b>SBDC</b>							<b>972</b>
	Director	1	150	150	1	150	
	Outreach Manager	1	135	135	1	135	
	Counselor	1	135	135	1	135	
	Interns (Finance)	1	60	60	1	60	
	Interns	1	35	35	2	70	
	Grad Students	1	60	60	1	60	
	Support Staff / Reception Area / Files						
	University Program Assoc.	1	80	80	1	80	
	Student Workers	1	35	35	0	0	
	Reception Area	4	25	100	1	100	
	Lateral Files	16	11	176	1	176	
	Mail Boxes	12	0.5	6	1	6	
<b>Center for Entrepreneurship &amp; Innovation (CEI)</b>							<b>500</b>
	Marketing Specialist	1	120	120	1	120	
	Outreach Manager	1	135	135	1	135	
	Grad Students	1	60	60	1	60	
	Interns	1	35	35	3	105	
	Support Staff / Reception Area / Files						
	University Program Assoc.	1	80	80	1	80	
	Workroom (Copier, Supplies, Coffeemaker)			120	1	120	<b>700</b>
	Dept. Storage			120	1	120	
	Resource Area			160	1	160	
	Meeting Rooms (other uses evenings)	6	25	150	2	300	
	Conference Room (see Misc Inst Sprt)						
	Suite Circulation @10%					217	<b>217</b>
<b>TOTAL UNIT'S ASF</b>						<b>2,389</b>	

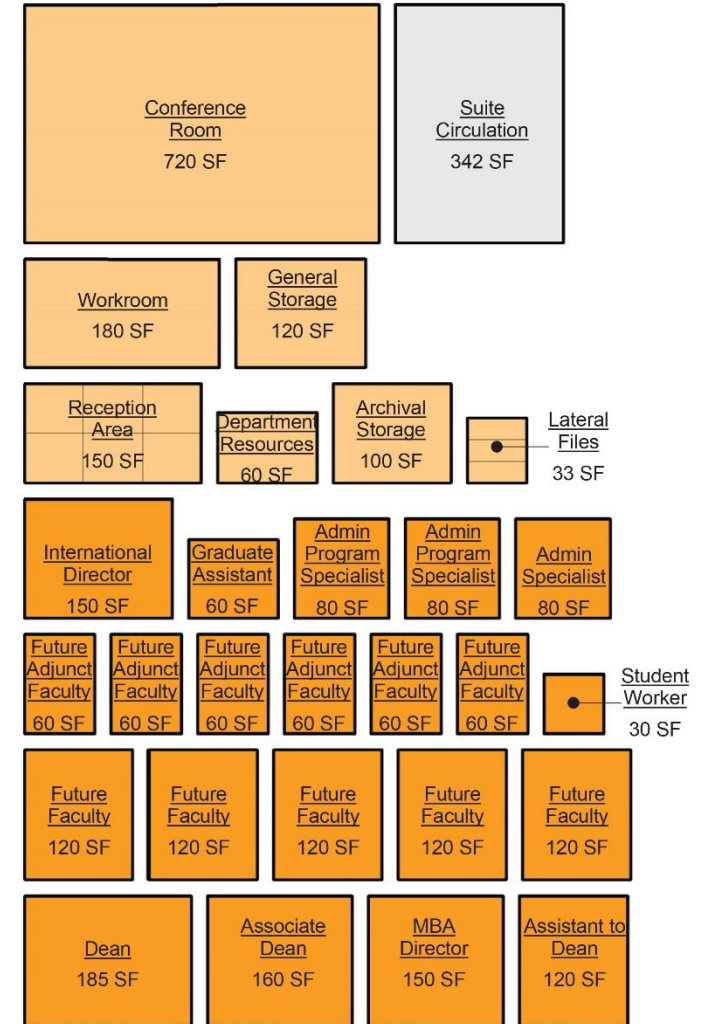
ASF = Assignable Square Feet

# GRAPHIC PROGRAM

University of Wisconsin-La Crosse • Wittich Hall Space Program  
**9 • Office of the Dean**

Ref No.	Functional Area	No. of Occupants /Items	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
<b>Offices &amp; Office Service • SUC 300s</b>							<b>3,994</b>
	Dean	1	185	185	1	185	
	Associate Dean	1	160	160	1	160	
	Future Faculty	1	120	120	5	600	
	Future Adjunct Faculty	1	60	60	6	360	
	MBA Director	1	150	150	1	150	
	Admin Program Specialist	1	80	80	1	80	
	Assistant to Dean	1	120	120	1	120	
	Dean Assistant	1	120	120	1	120	
	Business Manager	1	120	120	1	120	
	International Director	1	150	150	1	150	
	Graduate Assist	1	60	60	1	60	
	Support Staff / Reception Area / Files						
	Admin Program Specialist	1	80	80	0	0	
	Admin Specialist	1	80	80	0	0	
	Student Workers	1	30	30	1	30	
	Reception Area	10	25	250	1	250	
	Lateral Files	6	11	66	1	66	
	Departmental Resources			60	1	60	
	Workroom (Copier, Supplies, Coffeemaker)			180	1	180	
	General Storage			120	1	120	
	Archival Storage (also see Misc Inst Support)			100	1	100	
	Conference Room (with Kitchenette)	24	30	720	1	720	
	Suite Circulation @10%					363	
<b>TOTAL UNIT'S ASF</b>							<b>3,994</b>

ASF = Assignable Square Feet



## DEAN'S OFFICE

# GRAPHIC PROGRAM

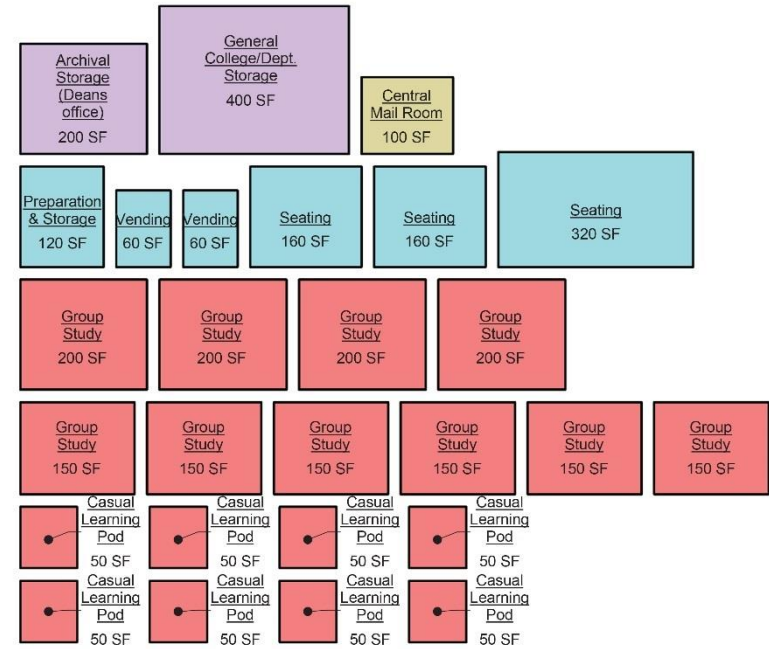
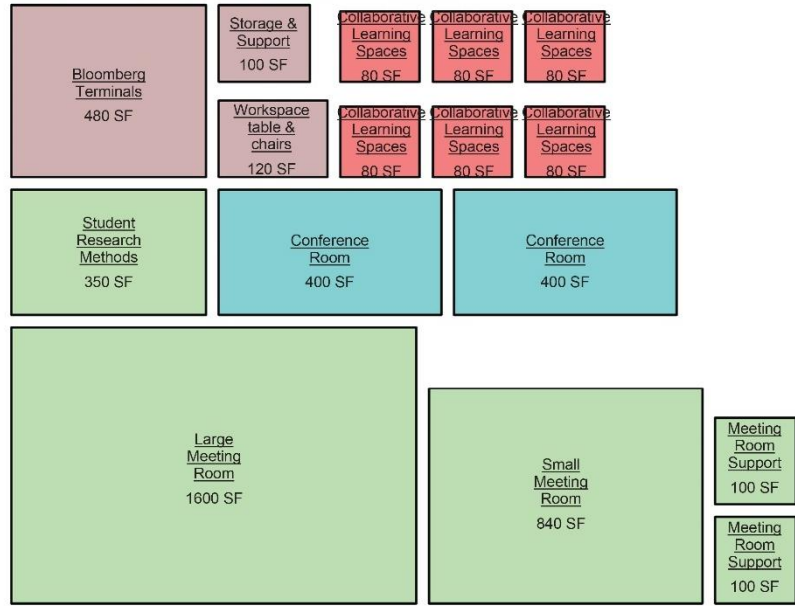
*University of Wisconsin-La Crosse • Wittich Hall Space Program*  
**10 • Misc. Instructional/Support Spaces**

Ref No.	Functional Area	No. of Occupants /Items	ASF per Occupant	ASF per Space	No. of Spaces	Total ASF	TOTAL AREA
	Meeting Rooms						<b>2,990</b>
	Large Meeting Room	40	40	1,600	1	1,600	
	Small Meeting Room	24	35	840	1	840	
	Meeting Room Support			100	2	200	
	Statistics Methods Lab	10	35	350	1	350	
	Student Investment Center						<b>600</b>
	Bloomberg Terminals	12	40	480	1	480	
	Workspace table & chairs	6	20	120	1	120	
	Marketing Focus Group & Sales Lab						<b>460</b>
	Focus Group	10	30	300	1	300	
	Interview Rooms	2	80	160	1	160	
	Conference Rooms						<b>800</b>
	Dean's Conference Room - listed under Office of Dean						
	Conference Rooms	16	25	400	2	800	
	Study Space (incl. Marketing Focus Group & Sales Lab)						<b>1,980</b>
	Collaborative Learning Spaces	4	20	80	6	480	
	Casual Learning Pods	2	25	50	6	300	
	Group Study	6	25	150	4	600	
	Group Study	8	25	200	3	600	
	Vending/Collaboration						<b>880</b>
	Vending			60	2	120	
	Servery/Preparation/Storage Area			120	1	120	
	Seating	8	20	160	2	320	
	Seating	16	20	320	1	320	
	Storage						<b>600</b>
	Archival Storage (Deans office)			200	1	200	
	General College/Dept. Storage			400	1	400	
	Mail Room						<b>130</b>
	Central Mail Room			100	1	100	
	Package receiving			30	1	30	
						<b>TOTAL UNIT'S ASF</b>	<b>8,440</b>

ASF = Assignable Square Feet



# GRAPHIC PROGRAM



MISC. INSTRUCTIONAL/ SUPPORT SPACES

# COMPUTER LABORATORY ON-CAMPUS EXAMPLES



UW-LAX WIMBERLY 216



UW-LAX WING 006

# COMPUTER LABORATORY EXAMPLES



MICHAEL CURWIN DESIGNED COMPUTER LAB



GAINESVILLE STATE COLLEGE

# COMPUTER LABORATORY EXAMPLES



SHERIDAN COLLEGE – WYOMING (DESIGN BY  
CTA GROUP)



COMPUTER LAB

# COMPUTER LABORATORY SPACES



GEORGE WASHINGTON UNIVERSITY



LAPTOP CART

# MEETING ROOM EXAMPLES



WASHINGTON UNIVERSITY SAINT LOUIS

# MEETING ROOM EXAMPLES



VIRGINIA COMMONWEALTH UNIVERSITY



UNIVERSITY OF NEBRASKA - KIEW INSTITUTE

# MEETING ROOM / CLASSROOM EXAMPLES



UW-MADISON EDUCATIONAL SCIENCES



UW-MADISON INGRAHAM HALL CLASSROOM



# MEETING ROOM EXAMPLES



BOWIE STATE UNIVERSITY – STUDENT CENTER  
CONFERENCE ROOM



DIVIDABLE CLASSROOM

# MEETING ROOM EXAMPLES

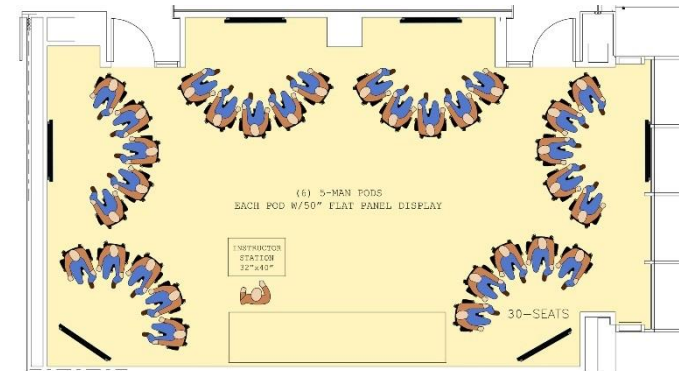
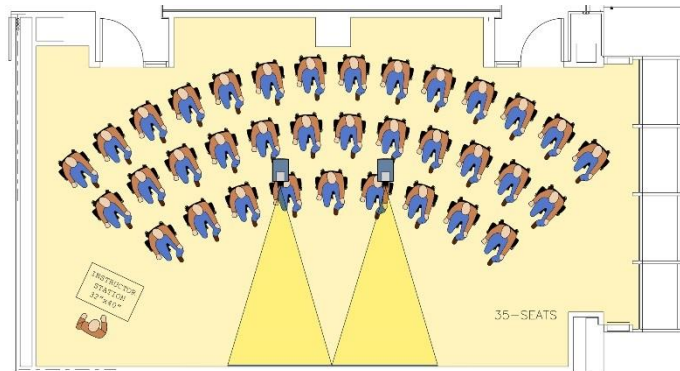
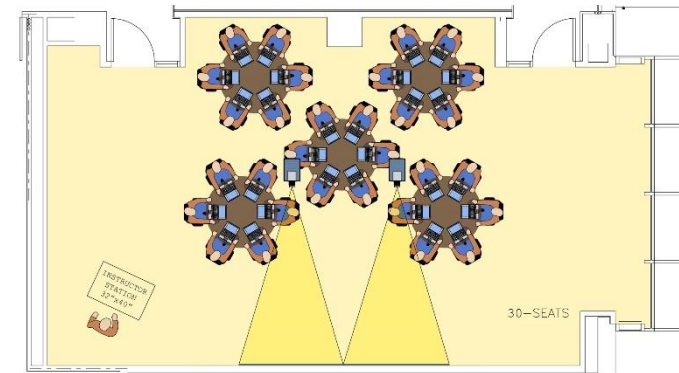
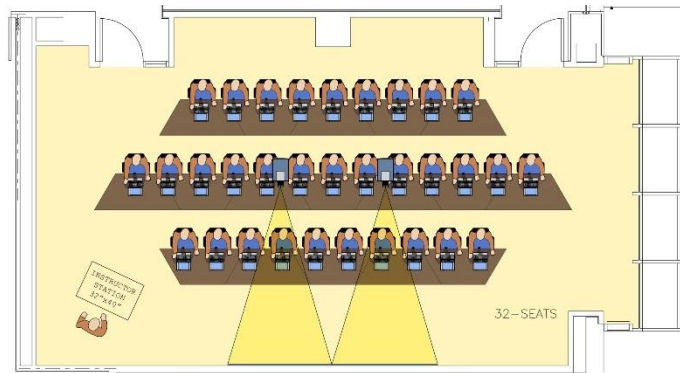


UNIV. OF CALIFORNIA – BOOTH SCHOOL OF BUSINESS



BOWIE STATE UNIVERSITY – STUDENT CENTER BOARD ROOM

# MEETING ROOM LAYOUTS



MULTI-FUNCTION ROOM LAYOUT OPTIONS

# INVESTMENT CENTER EXAMPLES



PSA SMEAL COLLEGE OF BUSINESS



HOOD COLLEGE MBA INVESTMENT CENTER

# INVESTMENT CENTER EXAMPLES



HOUGHTON COLLEGE STUDENT  
INVESTMENT CENTER



CHAPMAN UNIVERSITY – JAMES FINANCIAL  
CENTER

# INVESTMENT CENTER EXAMPLES



UNIVERSITY OF MISSOURI – KANSAS CITY  
BLOCH SCHOOL FINANCIAL LAB



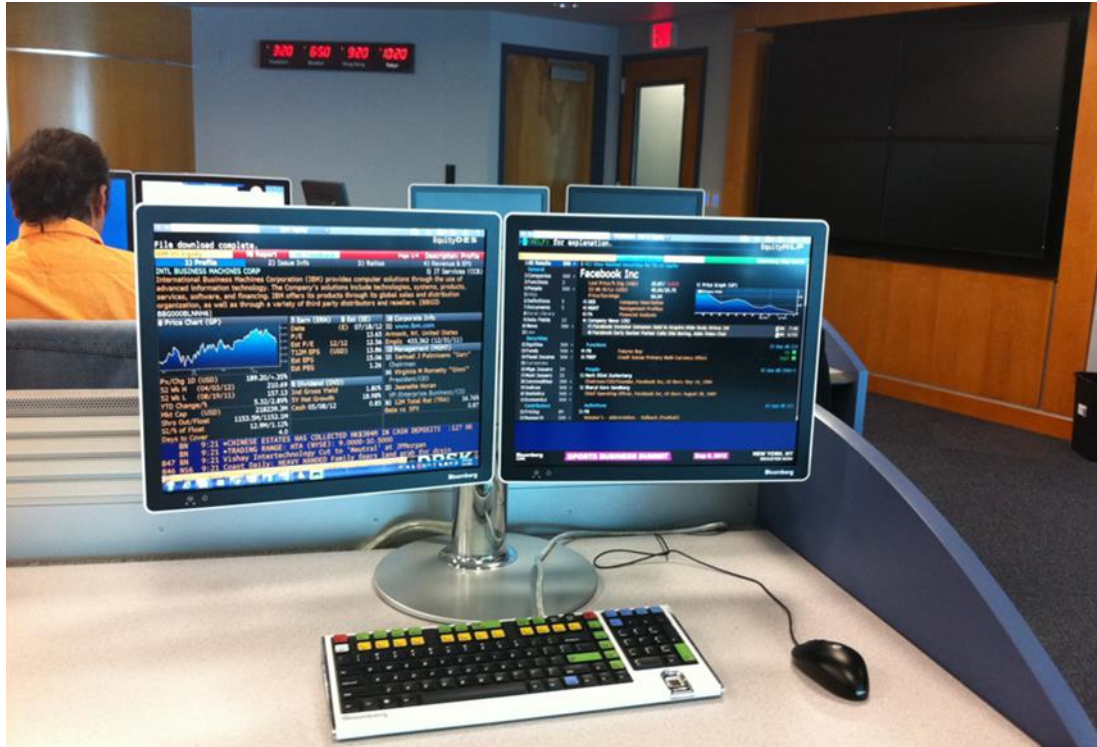
WALSH COLLEGE FINANCIAL LAB

# INVESTMENT CENTER EXAMPLES



MERCY COLLEGE

# INVESTMENT CENTER EXAMPLES



BLOOMBERG TERMINAL



# BREAK-OUT / SMALL GROUP SPACE EXAMPLES



ALBANY SCHOOL OF BUSINESS



UNIVERSITY OF IOWA - LEARNING COMMONS

# BREAK-OUT / SMALL GROUP SPACE EXAMPLES



UNIVERSITY OF CHICAGO – BOOTH SCHOOL OF BUSINESS



INDUSTRIAL SCIENTIFIC HQ – HUDDLE ROOM

# BREAK-OUT / SMALL GROUP SPACE EXAMPLES



UW-MADISON –  
RENNEBOHM HALL



FLEXIBLE FURNISHINGS / WRITING SURFACE

# STUDY/COLLABORATIVE LEARNING EXAMPLES



- Small group discussion areas
- Technology supporting stations and multiple fronts-of-room
- Comfortable, informal seating
- Multiple vertical & horizontal surfaces
- Porous work areas
- Visible & transparent for observation & safety
- Sufficient electrical outlets



# STUDY/COLLABORATIVE LEARNING EXAMPLES



# EXISTING CONDITIONS TRACK- NEXT STEPS

- Laser Scanning Completed – Received 527 scans – Revit Modeling Started
- Room-by-Room Observation
  - Reviewing Existing Building & Site Drawings
  - Architectural Site visit (6/1) & MEP Site visit (6/2)
  - Developing Facility Condition Rating Graphics
- Wisconsin Historical Society Meeting Prep (week of July 11th)
  - Historic research / documentation – in progress
  - Development of Historic Building Elevations

# PROGRAMMING + INTERIOR FIT-OUT TRACK – NEXT STEPS

- Space Allocation Program – 95% complete
  - Add info and issue Final Draft Program (Monday 6/20)
  - UWL provide feedback for 6/28–6/29 round of meetings
- Continue to incorporate relevant Benchmarking
  - Design team tour of UW–Whitewater Hyland Hall (TBD)
  - Additional Aspirational Facilities / Spaces
  - Peer Program Facilities we should be looking at?
- Develop Blocking & Stacking and Departmental Suite Options

# SYSTEMS, SUSTAINABILITY, COST TRACK- NEXT STEPS

- MEP / Civil Review of Site Utility drawings
  - MEP on Site (6/2)
  - Discussed initial routing w/ Scott (6/7)
  - Review Retention Project Drawings (Professional Engineering)
- Developing Initial Systems Model Baseline & Upgrades (6/28)
  - MEP Equipment Space Needs incorporated into Options
- Developing Initial Project Cost Model (6/28)



# ROUND 3 MEETINGS– 6/28 & 6/29

## Tuesday, June 28, 2016

- 9am–12pm Executive Committee
- 12–2pm Design Team Work Time
- 2–3pm Accountancy
- 3–4pm Finance
- 4–5pm Economics

## Wednesday, June 29, 2016

- 8–9am Marketing
- 9–10am Management
- 11am–12pm SBDC & CEI
- 12–1pm Lunch Break
- 1–2pm Dean’s Office
- 2–3pm Design Team Work Time
- 3–4:30pm Executive Committee  
Summary Meeting

