

Renovations for Science, Nursing & Respiratory Programs



Schematic Design Kickoff Meeting Agenda

01

**Project
Foundation**

02

**Study Phase
Recap**

03

**Your
Involvement in
Schematic
Design**

04

**Upcoming
Meetings**

Project Foundation

01

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- 1. Introductions**
- 2. Mission Statement**
- 3. Milestone Schedule**

PROJECT FOUNDATION

MISSION STATEMENT

Design an inclusive space for the Respiratory+Nursing and Science+Math programs that is forward-thinking, highly flexible, and unique to Massasoit Community College.



STUDY PHASE

Define the problem; understand existing conditions and programmatic requirements; identify solutions

SCHEMATIC DESIGN

Preliminary design and drawing set developed;
Construction Manager joins team

DESIGN DEVELOPMENT

Design is further defined;
detail added;
specifications added

CONSTRUCTION DOCUMENTS

Complete drawing set for construction and bids

OCT. 2022 - AUG 2023

AUG. - NOV. 2023

JAN. - JUNE 2024

JULY - DEC. 2024

2022 ————— 2025

**SCHEMATIC DESIGN
KICK-OFF AUG. 2023**

**DCAMM
STUDY CERTIFICATION
DEC. 2023**

**CONSTRUCTION BEGINS
JANUARY 2025 (PENDING
CONFIRMATION)**

PROJECT FOUNDATION

MILESTONE CONSTRUCTION SCHEDULE **June 2024 - August 2027**

CONSTRUCTION PHASE 1
Existing Liberal Arts becomes
new SCIENCE Building

CONSTRUCTION PHASE 2
Existing Science becomes
new ALLIED HEALTH Building

FEB. 2025 - JUNE 2026

JUNE 2026 - JUNE 2027

2024

2027

**MOVE OUT OF
EXISTING
LIBERAL ARTS
BUILDING**

**SUMMER
2024**

**MOVE INTO
NEW
SCIENCE
BUILDING**

**SUMMER
2026**

**MOVE INTO NEW
ALLIED HEALTH
BUILDING**

**SUMMER
2027**

STUDY PHASE RECAP

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1. **Programming and Planning**
2. **Community Engagement**

STUDY PHASE RECAP

SCIENCE AND MATH RIGHT SIZED PROGRAM



STUDY PHASE RECAP

NEW SCIENCE PLAN - Study Phase Program Fit

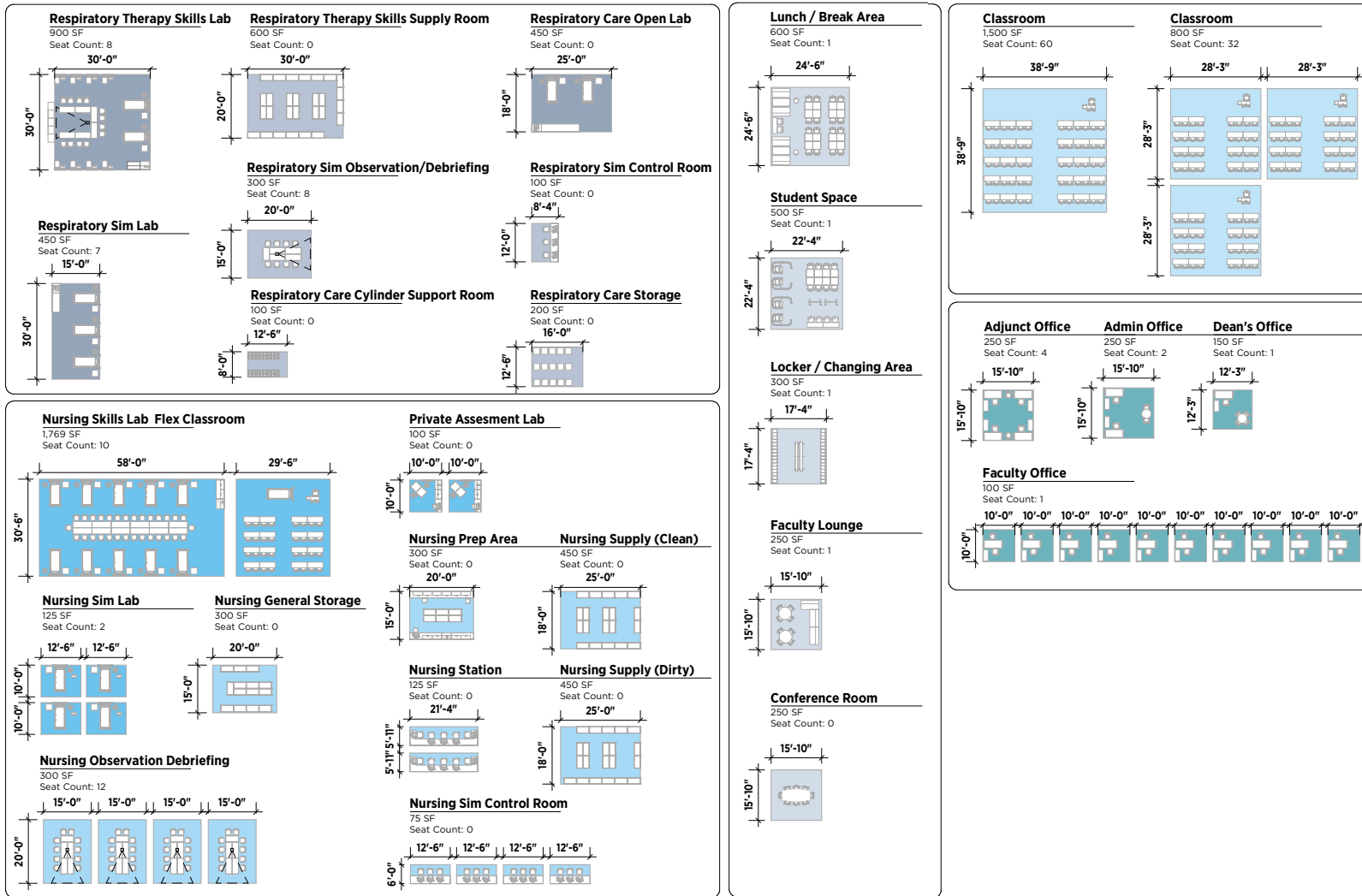
This preliminary planning strategy was based on three factors:

1. Programming Meetings
2. Precedent site visits
3. Design by Lab Specialist Page Southerland Page.



STUDY PHASE RECAP

DRAFT NURSING AND RESPIRATORY RIGHT SIZED PROGRAM



STUDY PHASE RECAP

NEW ALLIED HEALTH BUILDING PLAN - Study Phase Program Fit

This preliminary planning strategy was based on three factors:

1. Programming Meetings
2. Precedent site visits
3. Design by Lab Specialist Page Southerland Page.

- Nursing Lab
- Nursing Support
- Respiratory Lab
- Respiratory Support
- Classroom
- Office
- Study/Lounge
- Not in Scope



COMMUNITY ENGAGEMENT WORKSHOPS

THE EVENTS



MAS2202 SD Kick-off Meeting 2023-08-21



DIVISION OF
CAPITAL ASSET
MANAGEMENT &
MAINTENANCE

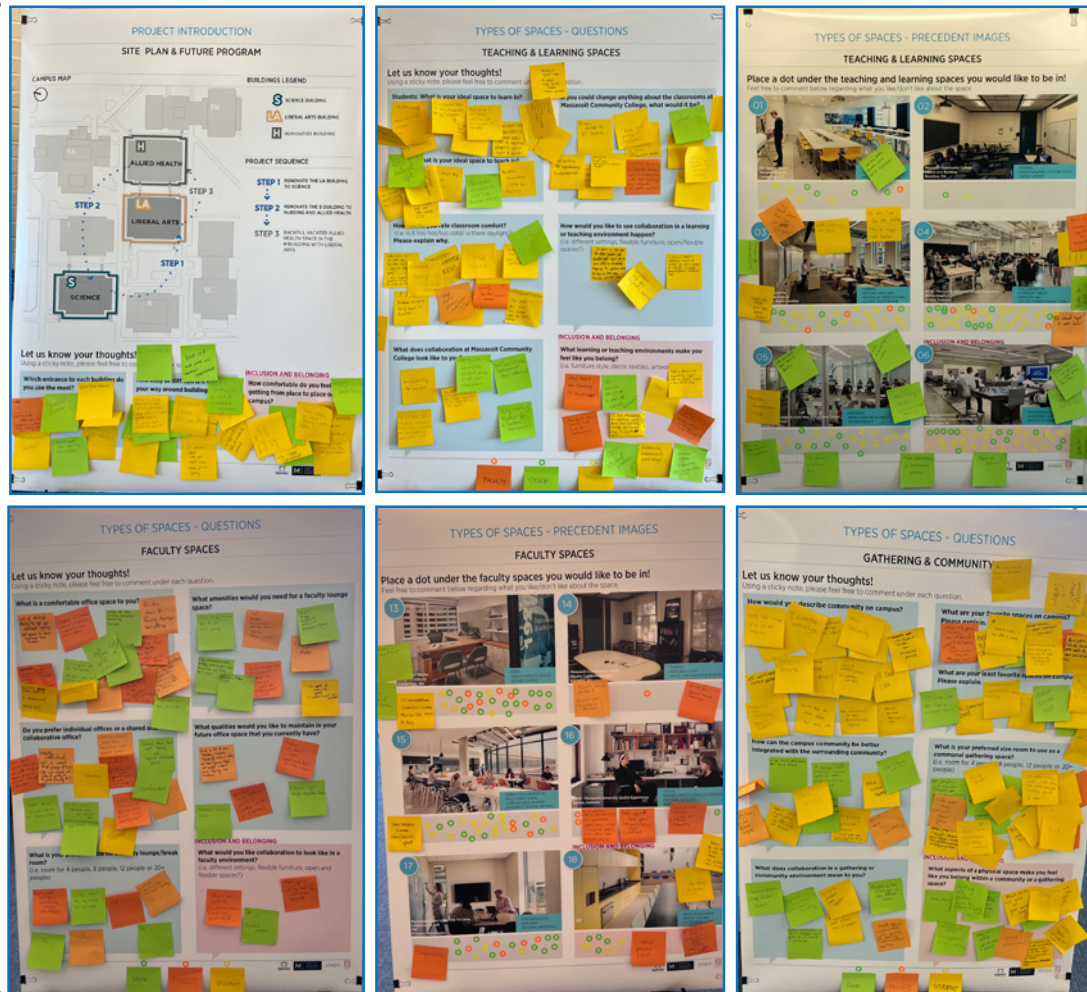
JONES ARCH Page/

STUDIO
LUZ
ARCHITECTS

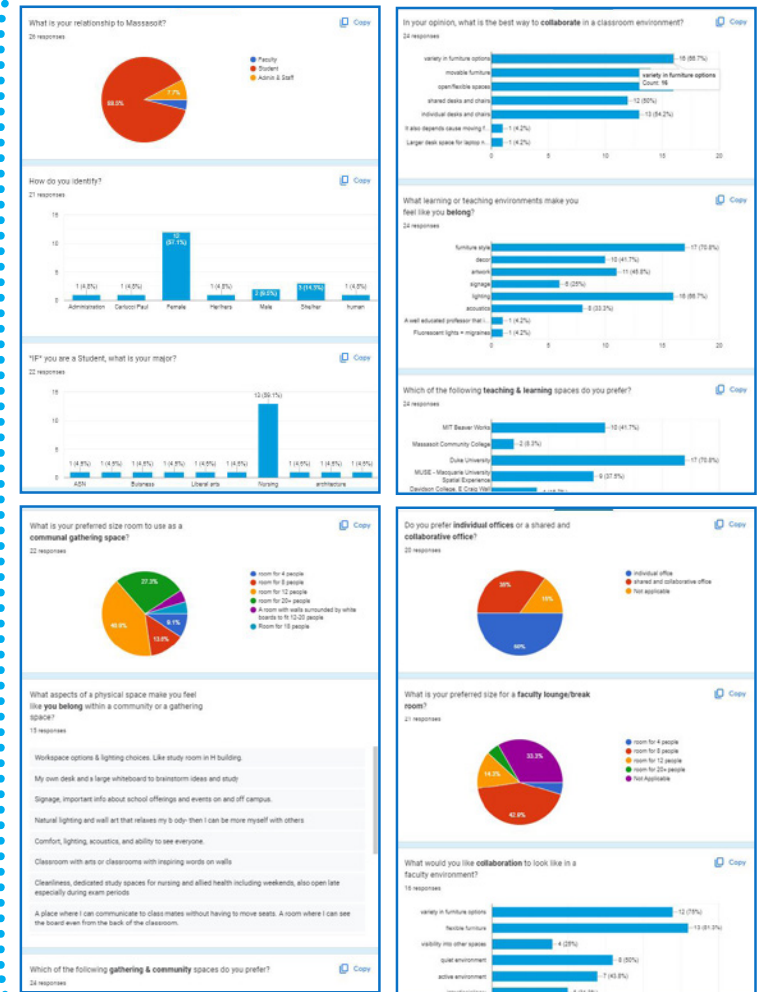
COMMUNITY ENGAGEMENT WORKSHOPS

THE EVENTS

IN-PERSON AT THE EVENT



ONLINE SURVEY



COMMUNITY ENGAGEMENT WORKSHOPS

ORGANIZING FEEDBACK

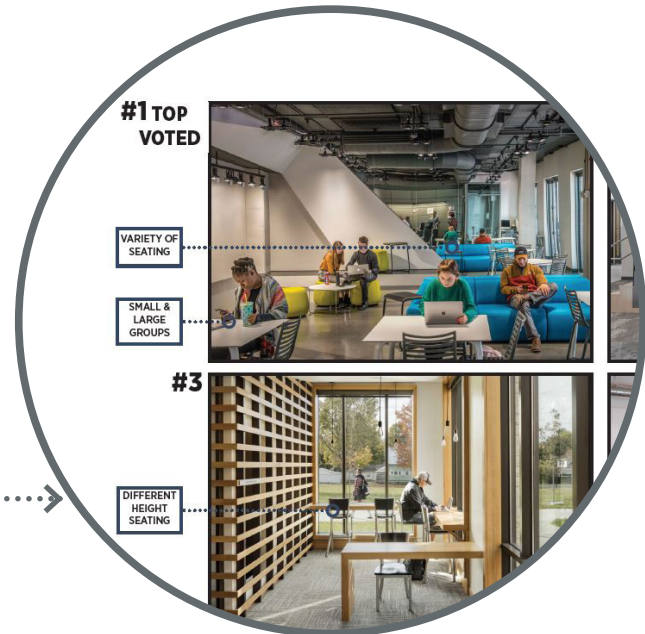
- ADMIN & STAFF
- FACULTY
- STUDENTS

RESPONSE	SITE PLAN AND FUTURE PROGRAMS			TEACHING & LEARNING		
	Faculty	Students	Admin & Staff	Faculty	Students	Admin & Staff
People find the wayfinding signage confusing and outdated		5	2			
People find it easy to make their way from place to place on campus	4	2				
One finds the building layout easy to understand/learn	3	2				
Student Center is the most used entrance to campus	2	2				
People would prefer mass signage at each entrance	1	2	2			
Students like covered entrances		3				
Students enter campus through the Field House or Humanities Building		2				
Some students notice that not all entrances are fully accessible		2				
Students prefer large flexible furniture			1	25	2	
People would prefer larger and more comfortable seating and desks				23	1	
Most people prefer a quiet, focused classroom environment with lots of natural light	1	10	1			
People agree that the diverse art and decor on campus gives people a sense of belonging		1	16	2		
Students and teachers need better access to technology, outlets, and learning tools				15		
Students would like more space to move around classrooms				12		
For most students the best way to collaborate in a classroom environment is to have individual desks and chairs				12		
For most students the best way to collaborate in a classroom environment is to have variety in furniture options				11		
For most students furniture style would make them feel like they belong				12		
People believe collaboration at MCC means having a variety of usable spaces		1	3	2		
People agree that learning spaces that are comfortable for all create a sense of belonging on campus		2	4	1		
Some classrooms have too much space while others need a need for better sound/privacy in all				5		
Acoustic control was mentioned by all				6		
Designated classrooms for specific uses (like Hospitality Labs, etc.)				3	2	
Room comfort from low to high (over light and a more modern feel)				4		

ORGANIZE RESULTS



PRESENT RESULTS



YOUR INVOLVEMENT IN SCHEMATIC DESIGN

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1. **Re-Use of Furniture, Cabinetry, and Electrical Equipment**
2. **Creating Community Spaces**
3. **Next Phase Community Engagement**

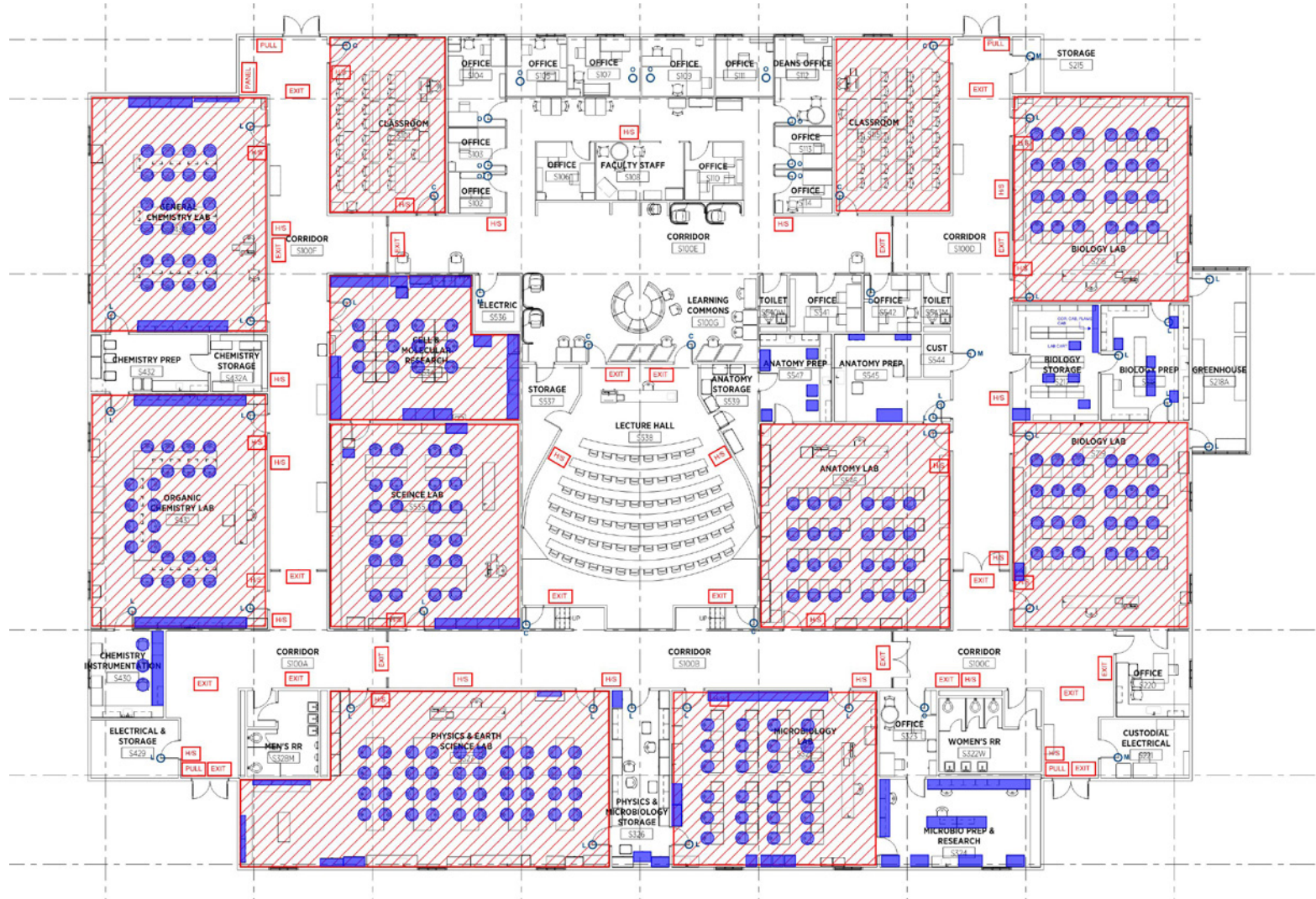
YOUR INVOLVEMENT IN SCHEMATIC DESIGN

FURNITURE, CABINETY, AND ELECTRICAL RE-USE

Existing Science Building,
becoming ALLIED HEALTH

1. Select Lab Furniture
2. Select Lab Cabinetry
3. Light Fixtures
4. Fire Alarm Panel/Devices
5. Exit Signs
6. Door Hardware

7. Full Equipment Evaluation Still Needed



MAS2202 EXIST SCIENCE BLDG
KEY TO SALVAGED AND REUSED ITEMS
2023-06-30

	CEILING MTD EXIT SIGN - 16
	WALL MTD FA HORN STROBE - 28
	WALL MTD FA PULL - 4
	WALL MTD FA PANEL - 1
	ZONE OF LIGHT FIXTURES - 11 zones, 11,100 sq ft
	FURNITURE AND CASEWORK
	LAB DOOR HARDWARE - 28
	OFFICE DOOR HARDWARE - 12
	CLASSROOM DOOR HARDWARE - 8
	MAINTENANCE DOOR HARDWARE - 4

YOUR INVOLVEMENT IN SCHEMATIC DESIGN

DESIGNING COMMUNITY SPACES

Strategy 1: Make space for informal gathering



Strategy 2: Establish a network of community rooms



Strategy 3: Implement signage & wayfinding

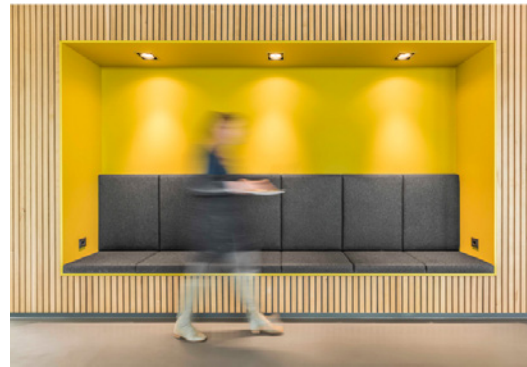


YOUR INVOLVEMENT IN SCHEMATIC DESIGN

DESIGNING INFORMAL GATHERING SPACES

"How can spaces feel more inviting?"

1. Inviting entry pockets
2. Niches for moments of pause along the corridor for student engagement
3. Recessed pockets at entryways along the corridors
4. Brackets of faculty and staff space clusters that are inviting and transparent



YOUR INVOLVEMENT IN SCHEMATIC DESIGN

DESIGNING A NETWORK OF COMMUNITY ROOMS

"What aspects of a space make you feel like you belong in your community?"

- 1. A Network of Community Rooms**
- 2. Transparency within Faculty Clusters**



YOUR INVOLVEMENT IN SCHEMATIC DESIGN

CREATING IDENTITY THROUGH IMPLEMENTATION OF SIGNAGE AND WAYFINDING

"What improvements would facilitate easier movement between different places on campus?"

- 1. Primary Wayfinding**
- 2. Secondary Wayfinding**
- 3. Zones of Interactivity**



UPCOMING MEETINGS

01

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- 1. Planning updates with Science, Respiratory, and Nursing - 9/8**
- 2. Equipment verification, site walk - 9/8**
- 3. Universal Design Workshop - TBD**
- 4. Community Engagement Session(s) - week of 10/16**
- 5. Committee Update - DCAMM, MCC - week of 10/16**

QUESTIONS?

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