

CHEMISTRY MEETING NOTES

PROJECT: University of Wisconsin – La Crosse
PRAIRIE SPRINGS SCIENCE CENTER – PHASE II
La Crosse, WI

DFD PROJECT NO: 19G1J
RA PROJECT NO: 1290E

MEETING DATE: May 12, 2021

MEETING TIME: 12:30pm-2:00pm

ATTENDANCE:

Scott Schumacher	UW-La Crosse	sschumacher@uwlax.edu
Matthew Hammers	UW-La Crosse	mhammers@uwlax.edu
Lori Hanson	UW-La Crosse	lhanson@uwlax.edu
Todd Weaver	UW-La Crosse	tweaver@uwlax.edu
Janet Kirsch	UW-La Crosse	jkirsch@uwlax.edu
Sujat Sen	UW-La Crosse	ssen@uwlax.edu
Nadia Carmosini	UW-La Crosse	ncarmosini@uwlax.edu
Aric Opdahl	UW-La Crosse	aopdahl@uwlax.edu
Dan Grilley	UW-La Crosse	dgrilley@uwlax.edu
Jeff Bryan	UW-La Crosse	jbryan@uwlax.edu
Mike Adler	River Architects	m.adler@river-architects.com
Jeff Kuhse	River Architects	j.kuhse@river-architects.com
Emma Cuciurean-Zapan	SmithGroup	Emma.Cuciurean-Zapan@smithgroup.com
Nikki Taylor	SmithGroup	Nikki.Taylor@smithgroup.com
Smitha Vasan	SmithGroup	Smitha.Vasan@smithgroup.com
Chris Endicott	Ring & DuChateau	cendicott@ringdu.com
Greg Froh	Ring & DuChateau	GFroh@ringdu.com
Ryan McNally	Ring & DuChateau	rmcnally@ringdu.com
Virginia Depies	Ring & DuChateau	VDepies@ringdu.com
Greg Clark	NV5	Gregory.Clark@nv5.com
Jim Viviano	NV5	James.Viviano@nv5.com

GENERAL DISCUSSION:

1. Space allocation summary was presented for review and comment. Approved as indicated.

2. The General Chemistry/Analytical Computer Lab was reviewed and discussed. The following items were noted:

a. Architectural/Layout

- 30 students, pod arrangement.
- Movable podium.
- Two dedicated computers at each station with two monitors – specialized software.
- Also need the ability for students to use their own devices.
- Each student collects and analyzes their own data.
- Lab notebook and computer used at the same time.
- Ability to adjust monitor positions at the tables desired.
- Teaching podium and portability –
 - Pre-lab lectures and document camera location at fixed station.
 - Instructor then roams the room but doesn't use technology while moving around.
 - Equipment cabinet to be larger to accommodate equipment.
- Catchall workspace
- Printer? Required per Aric. Keep infrastructure. Actual printer function to be determined.
- Markerboards to be standard.

b. Plumbing & Fire Protection

- No specific requirements noted.

c. HVAC

- No specific requirements noted.

d. Electrical/Telecom

- No specific requirements noted.
- Card access required.

e. Audio-Visual

- Fixed AV equipment cabinet.
- Content sharing between pods not required. Chemistry open to the idea of this capability. Student privacy concerns. May not be utilized.
- Short throw projector indicated.
 - Dan commented on having the projected image on the whiteboard for annotating over the image.
- Location and use of screen to be determined.

3. The Shared Chemistry Computer Lab was reviewed and discussed. The following items were noted:
 - a. Architectural/Layout
 - 16 students typically.
 - Single student workstation(s) needed.
 - Not formal instruction.
 - No podium or equipment cabinet.
 - Two dedicated computers at each station with two monitors – specialized software.
 - Can keyboards and peripherals be moved or put away?
 - Elongate workstation tables and remove center tables?
 - Instructor station to be determined. Touchdown space needed.
 -
 - b. Plumbing & Fire Protection
 - No specific requirements noted.
 - c. HVAC
 - No specific requirements noted.
 - d. Electrical/Telecom
 - No specific requirements noted.
 - Card access required.
 - Controlled access to students after hours.
 - e. Audio-Visual
 - Wireless sharing capabilities desired per Dan. Mersive Solstice.
 - Projector onto markerboard similar to the other lab.
 - Fixed AV equipment cabinet needed.
4. The Faculty/Student Research Computational Lab was reviewed and discussed. The following items were noted:
 - a. Architectural/Layout
 - Janet: Has everything needed as illustrated.
 - High-powered computer workstation. 2 computers would be sufficient.
 - Full-height cabinets as illustrated.
 - b. Plumbing & Fire Protection
 - No specific requirements noted.
 - c. HVAC
 - No specific requirements noted.
 - d. Electrical/Telecom
 - No specific requirements noted.
 - Card access required.
 - e. Audio-Visual
 - Flat panel display to be used in lieu of projector and screen.
 - No additional technology needed.
5. The Departmental Front Office was reviewed and discussed. The following items were noted:
 - a. (2) two student workstations – usually non-simultaneous use.
 - b. ADA preference at back of room, facing the door. Service-height counter.
 - c. Student worker closer to the front.
 - d. Printer/scanner/copier in the work room.
 - e. ADA-dedicated printer currently. Campus standard to have centralized printing.
 - f. Second departmental printing to be provided in addition to the building-wide shared printing room.

6. The Departmental Work Room and Storage Room were reviewed and discussed. The following items were noted:
 - a. Graduation regalia.
 - b. 5' + 4' currently used for office supplies.
 - c. Paper storage.
 - d. Paper shredding equipment.
7. Refer to attached drawings for additional review comments recorded during the meeting.
8. Equipment anticipated to be provided outside of the construction contract to be itemized using an online database. SmithGroup to provide link and instructions to SharePoint site. UWL to designate key personnel that will populate these lists with the appropriate equipment.

ACTION ITEMS SUMMARY		
-	No action items noted.	-

Note: This constitutes our understanding of the issues presented. Contact River Architects, Inc. via phone at (608) 785-2217, or e-mail m.adler@river-architects.com if there are any discrepancies.