

ACTIVE LEARNING CLASSROOM 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 21, 2021

MEETING TIME: 1:00pm-2:30pm

ATTENDANCE:

Scott Schumacher	UW-La Crosse	sschumacher@uwla.edu
Anton Sanderfoot	UW-La Crosse	asanderfoot@uwla.edu
Michael Hoffman	UW-La Crosse	mhoffman@uwla.edu
Megan Lister	UW-La Crosse	mlitster@uwla.edu
Heather Schenck	UW-La Crosse	hschenck@uwla.edu
Tisha King-Heiden	UW-La Crosse	tking-heiden@uwla.edu
Colin Belby	UW-La Crosse	cbelby@uwla.edu
Eric Gansen	UW-La Crosse	egansen@uwla.edu
Todd Weaver	UW-La Crosse	tweaver@uwla.edu
Renee Redman	UW-La Crosse	rredman@uwla.edu
Nadia Carmosini	UW-La Crosse	ncarmosini@uwla.edu
Val Schute	River Architects	v.schute@river-architects.com
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
Coty Sandberg	SmithGroup	Coty.Sandberg@smithgroup.com
Ryan McNally	Ring & DuChateau	rmcnally@ringdu.com
Greg Clark	NV5	Gregory.Clark@nv5.com
Jim Viviano	NV5	James.Viviano@nv5.com
Nancy Sturm	NV5	Nancy.Sturm@nv5.com

GENERAL DISCUSSION:

1. Overview of current design and location of the three 84-seat active learning classrooms.
2. Nancy
 - a. Pedagogy progress curve.
 - b. What can be learned from 2020 and applied to these active learning classrooms?
 - Delivery Model – what will it be?
 - Units of Instruction – diverse conditions.
 - Modality – what are the experiences students are looking for?
 - Instructional Re-Design – what is most effective?
 - Professional Development – faculty re-tool
 - Assessment
 - c. Pedagogical Considerations
 - What kinds of experiences are being offered to faculty?
 - Challenges
 - Colin: bringing people up to speed on new technology.
 - Colin: low percentage of active learning utilized on campus.
 - Tisha: biology utilizing active learning in approximately 50% of its courses.
 - Megan: faculty comfort with students teaching and learning on their own.
 - Heather: faculty pressure to cover a certain amount of content.
 - Nadia: challenge for introductory courses to utilize this form of learning.
 - Tisha: flipped classroom environments require time outside the classroom to develop content.
3. Active Learning example styles and approaches:
 - a. Problem-based learning
 - b. Team-based learning
 - c. Shared knowledge base
 - d. Case study – common per Tony
 - e. Digital story telling
 - f. Think-pair-share – common per Tony
 - g. Virtual lab/simulation
 - h. Connect with outside guest or speaker
 - i. Integrate remote group members
4. Active Learning Environments
 - a. Renee: flexible arrangements can be challenging to reconfigure between classes.
 - b. Nadia: 2020 one of her best teaching experiences. Located in Student Union and each student had their own table. Flexible arrangements were easy to manage and contributed to a successful environment. Challenge with group tables when taking exams.
 - c. Scott: monitors at tables make flexible arrangements more challenging.
 - d. Colin: group learning provides a more dynamic experience.
 - e. Colin: concerned that other departments will not be able to use them.
 - f. Wittich Hall and Wimberly Hall have fully outfitted active learning classrooms.
 - g. UWL classroom directory: <https://www.uwlax.edu/its/computer-classrooms-labs-and-technology/classroom-directory/>
 - h. Scott: consideration might be given to less technology on day 1 with infrastructure to add technology at a later date.
 - i. Can sinks be added?

- j. Nadia: sinks are needed in the lecture halls. Nadia disagrees with previous discussion held with Chemistry regarding this issue. Magic shows require these utilities at the demonstration bench.
 - k. Eric: Physics laser shows to be suited for outreach programs. Portability ok. Power needed at central demonstration area.
5. Design team to develop layout options of the active learning classrooms.

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.