Minutes
CALS Curriculum Committee Meeting
Tuesday, January 9, 2024, 1:00 – 2:30 p.m.
Virtual

Voting Members:
- Rick Lankau, co-chair (2024)
- Sebastian Bednarek, co-chair (2025)
- Charles Kaspar (2024)
- Tera Holtz (2024)
- Anna Pidgeon (2025)
- Chuck Nicholson (2026)
- Makayla Schuchardt (2026)

Non-Voting Members:

Ex-Officio:
- Megan Ackerman-Yost
- Diana Frantz Anderson

Student Members:
- Hansini Ayyavaripally
- Kaelyn Stephenson

Meeting Chair: Bednarek

Voting Members Present: Bednarek, Schuchardt, Holtz, Kaspar
Ex-Officio Present: Frantz Anderson, Ackerman-Yost
Guests: Katrina Forest, Amy Betzelberger, Patrick Krysan, and Randy Jackson

Consent Agenda

1. Review meeting minutes from December 12, 2023
   https://uwmadison.box.com/s/p5mcmbq8sxu0on3cazha90eufi4e6all
   Approved by consent.

Action Items

2. Program Change: Microbiology BS
   Effective: FALL 2024
   Reason: Revise, clarify, and add additional coursework to Honors in the Major Requirements.
   https://next-guide.wisc.edu/programadmin/?key=48

Guests: Katrina Forest and Amy Betzelberger

Guest Discussion: Students in CALS are not completing honors in the major in microbiology. This issue has risen to the fore with the discontinuation on the major in L&S. These changes make it feasible for students to complete honors in the major by allowing more coursework to count towards the requirement.

Q&A: Paucity of CALS students completing honors in the major predates discontinuation of L&S option; honors in the major has needed to updating for some time.

Motion to Approve: Bednarek/Holtz
Committee Discussion: Changes seem to meet program goals to allow students a pathway to complete honors in the major requirements.

Vote: 3-0-1

3. New Program: Agroecology BS
   Effective: FALL 2024
   https://next-guide.wisc.edu/programadmin/?key=1435

Guests: Patrick Krysan and Randy Jackson

Guest Discussion: The program was developed by a committee formed of faculty and staff in CALS. It has been in development since 2018 with support from an interdepartmental set of faculty with expertise in agroecology. Like Global Health, the major’s identity is not defined by a single department, but it will be housed in the Department of Plant and Agroecosystem Sciences. The major will have an interdepartmental committee; however, the Department of Plant and Agroecosystem Sciences provides a natural home for the overall oversight of the program. It has many faculty involved in development and teaching of the major and is fully invested in its successful implementation. Departments within CALS, both those directly involved in the major and those who are not directly involved, have been very supportive of its development.

Q&A: Existing undergraduate majors that are under the umbrella of the Department of Plant and Agroecosystem Sciences (Horticulture and Agronomy) will be discontinued. A plant science focused major will be created to meet the needs of the current educational and career landscape. When new majors are created the old majors will be discontinued, allowing all declared students to complete their programs. There is a plan for professional advising in place.

Committee Recommendations: Review course sequences that are currently “chopped up” (i.e. the math and chem sequences). Revise learning outcomes for a student audience.

   Effective: FALL 2024
   Requested Edits: Reorganize and edit syllabus for clarity. Provide more information Re. assigned work and integration of themes, cases, and topics. Differentiate from 303.
   https://next-guide.wisc.edu/courseadmin/?key=90211

Motion to Approve: Schuchardt/Holtz.
Discussion: Committee questions all addressed. Recommendation to consider a higher-stakes assessment given that the course is a capstone.

4-0-0

5. Course Re-Review: BMOLCHEM / BIOCHEM 701: Responsible
Conduct in Bioscience Research
Effective: FALL 2024
Requested Edits: Confirm NIH information needed. Add more information to syllabus Re. assignments and grading.
https://next-guide.wisc.edu/courseadmin/?key=87879

Motion to Approve: Kaspar/Schuchardt
Discussion: All requested edits addressed.
4-0-0

https://next-guide.wisc.edu/courseadmin/?key=90225
Effective: FALL 2024

Motion to Approve: Bednarek/Schuchardt
Discussion: Course meets expectations.
4-0-1

7. Course Change: HORT 333 : Survey of Controlled Environment Food Production
Effective: FALL 2024
Reason: Change course description and syllabus content to reflect ability of course to meet Biological Science Breadth
Last Review: March 15, 2022
https://next-guide.wisc.edu/courseadmin/?key=89269

Approve Holtz/Bednarek
Discussion: Course meets expectations. Consider adding additional information regarding assigned work.
4-0-0

8. Course Change: NUTR SCI 200 : Professional Skills in Dietetics
Effective: FALL 2024
Reason: Edit course to meet current student and program needs.
https://next-guide.wisc.edu/courseadmin/?key=85762

Motion to Approve with Academic Affairs Review: Kaspar/Holtz
Discussion: Add rationale for requisite change to proposal form.
3-0-1

Informational and Discussion Items

Adjourned: 2:30pm