Minutes
CALS Curriculum Committee Meeting
Tuesday, January 10th, 2023, 1:00 – 2:30 p.m.
6201 MSB

Voting Members:
- Jan Peter Van Pijkeren, Co-Chair (2023)
- Richard Lankau, Co-Chair (2024)
- Charles Kaspar (2024)
- Katie Vermillion Kalmon (2023)
- Tera Holtz (2024)
- Anna Pidgeon (2025)
- Sebastian Bednarek (2025)
- Natalie Antonson, student member (2023)

Non-Voting Members:
CALS Ex Officio:
- Karen Wassarman
- Megan Ackerman-Yost
- Diana Frantz Anderson

Voting Members Present: Van Pijkeren, Lankau, Vermillion Kalmon, Kaspar, Holtz, Bednarek
Student Members Present:
Ex Officio Members Present: Ackerman-Yost, Frantz Anderson
Chair: Van Pijkeren
Minutes: Frantz Anderson

CONSENT AGENDA

1. Review meeting minutes from Tuesday, December 13th, 2022
   https://uwmadison.box.com/s/c5br7xusjhoyczq2gw379i0wm5kbu5tt
   1:00-1:05

2. NEW COURSE – AN SCI/BSE 344: Digital Technologies for Animal Monitoring
   Re-Review: Add Requisite
   FALL 2023
   https://next-guide.wisc.edu/courseadmin/?key=89801
   1:05-1:10

Items 1 and 2 approved by consent.

ACTION ITEMS

1. PROGRAM CHANGE – Food Science B.S.
   Change in Physics and Intro. Biology requirements
   FALL 2023
   https://next-guide.wisc.edu/programadmin/?key=42
   1:10-1:30
   Guest: Rich Hartel
   Bednarek/Kaspar

Motion to Approve: Bednarek/Kaspar
Guest Discussion: The Department of Food Science proposes the following changes to the B.S. program: 1) Remove FOOD SCI 552: Food Fermentation Laboratory: The Science of Wine as an elective option; Students may take FOOD SCI 550: Fermented Foods and Beverages and FOOD SCI 551: Food Fermentation Laboratory. 2) Remove the BIOCORE sequence as an option to fulfill the biology requirement. 3) Add PHYSICS 103 to fulfill the PHYSICS requirement.
Committee Discussion: The Committee was in favor of these changes. Minor formatting revisions for clarity in Guide were discussed, as well as the need to revise the Four-Year Plan based on the program changes. Vote: 5-0-1

2. **NEW COURSE** – F&W ECOL 448: Disturbance Ecology  
   FALL 2023  
   Van Pijkeren  
   [https://next-guide.wisc.edu/courseadmin/?key=89764](https://next-guide.wisc.edu/courseadmin/?key=89764)  
   Vermillion Kalmon

Motion to Approve Pending Review by Academic Affairs: Van Pijkeren/Vermillion Kalmon  
Discussion: The Committee understood the need to add this course to the F&W ECOL department offerings. The Committee recommended clarification to the number of quizzes, the nature of the online vs. in person discussion, and the weight of each exam.  
Vote: 6-0-0

3. **NEW COURSE** – F&W ECOL 449: Disturbance Ecology Lab I  
   FALL 2023  
   Lankau/Holtz  
   [https://next-guide.wisc.edu/courseadmin/?key=89775](https://next-guide.wisc.edu/courseadmin/?key=89775)

Motion to Defer: Lankau/Holtz  
Discussion: While acknowledging that the course fills a clear programming need, the Committee requested further information regarding student work within the 8 week, 1-credit course, the foundational knowledge needed for student success, the course name, and the course learning outcomes.  
Vote: 5-1-0

4. **NEW COURSE** – F&W ECOL 450: Disturbance Ecology Lab II  
   FALL 2023  
   Holtz/Lankau  
   [https://next-guide.wisc.edu/courseadmin/?key=89778](https://next-guide.wisc.edu/courseadmin/?key=89778)

Motion: Holtz/Lankau  
Discussion: While acknowledging that the course fills a clear programming need, the Committee requested further information regarding student work within the 8 week, 1-credit course, the foundational knowledge needed for student success, the course name, and the course learning outcomes.  
Vote: 6-0-0

5. **NEW COURSE** – ENTOM 490: Biodiversity and Global Change  
   FALL 2023  
   [https://next-guide.wisc.edu/courseadmin/?key=89608](https://next-guide.wisc.edu/courseadmin/?key=89608)  
   Vermillion Kalmon/Bednarek

Motion to Approve: Vermillion Kalmon/Bednarek  
Discussion: The Committee was in favor of this course and suggested some minor adjustments to assessments and point distribution.  
Vote: 6-0-0

6. **NEW COURSE** – F&W ECOL 458: Environmental Data Science  
   FALL 2023  
   Kaspar/Lankau  
   [https://next-guide.wisc.edu/courseadmin/?key=89575](https://next-guide.wisc.edu/courseadmin/?key=89575)

Motion to Approve Pending Review by Academic Affairs: Kaspar/Lankau
Discussion: The Committee recommended review of the rationale for the course and consideration of the graduate attribute. Minor revisions to syllabus were suggested including guidance regarding laptop requirements.
Vote: 6-0-0

7. **COURSE CHANGE** – HORT 372: Seminar in Organic Agriculture
   Reason: Change LAS level, remove requisites
   FALL 2023
   Van Pijkeren
   Kaspar/
   [https://next-guide.wisc.edu/courseadmin/?key=87919](https://next-guide.wisc.edu/courseadmin/?key=87919)

Motion to Defer: Van Pijkeren/Kaspar
Discussion: The Committee requested that the learning outcomes be revised and the points for attendance be clarified before re-review.
Vote: 6-0-0

**INFORMATIONAL AND DISCUSSION ITEMS**

Meeting Adjourned: 2:40PM