

Minutes

CALS Curriculum Committee Meeting
Tuesday, December 13, 2022, 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)
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Non-Voting Members:

CALS Ex Officio:

- Karen Wassarman
- Megan Ackerman-Yost
- Diana Frantz Anderson

Voting Members Present: Holtz, Vermillion Kalmon, Bednarek, Lankau, Pigeon, Kaspar

Student Members Present: Antonson

Ex-Officio Members Present: Ackerman-Yost, Frantz Anderson

Chair: Lankau

Minutes: Frantz Anderson

CONSENT AGENDA

1. Review meeting minutes from Tuesday, November 8, 2022 1:00-1:05
<https://uwmadison.box.com/s/htiyhz6bxzf907cnc1ayukebsxdlm97>
2. **COURSE DEACTIVATION: FOOD SCI / BSE 642: Food and Pharmaceutical Separations**
<https://next-guide.wisc.edu/courseadmin/?key=4331>

Items 1 and 2 approved by consent.

ACTION ITEMS

1. **PROGRAM CHANGE – M.S. A A E - Professional Option** 1:05-1:20
Adding a required course and optional summer course. Guest: Jordan van Rijn
Updating electives and choices. Lankau
<https://next-guide.wisc.edu/programadmin/?key=1007> Holtz

Guest Presentation: A A E would like to add a new course to their MSPO program; A A E 718 will be added as a prerequisite for A A E 722 due to the fact that students enrolled in A A E 722 have demonstrated the need for more preparation. Furthermore, A A E is seeking to add A A E 625: Agribusiness Economics and Management as a choice within a list of three options and updating the list of electives. 27 credits are required plus an elective of 3 more credits.

Motion to approve (Lankau, Holtz)

Vote: 6-0-0

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| 2. COURSE CHANGE: HORT/AGRONOMY 376: Tropical Horticultural Systems
Effective Term: Fall 2023
Reason for Change: Credits (1 Credit to 2 Credit)
Last Reviewed: 07-23-19
https://next-guide.wisc.edu/courseadmin/?key=5571 | 1:20-1:30
Lankau
Vermillion Kalmon
(Antonson) |
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Motion to approve pending administrative review by Academic Affairs (Lankau, Vermillion Kalmon)

Discussion: The committee requested alignment of the meeting pattern and credit hours and suggested a review of the learning outcomes to narrow scope or provide further information regarding how they are addressed.

Vote: 6-0-0

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| 3. NEW COURSE: FOOD SCI 140: The Chocolate Experience: Science, Society, and Sustainability
Effective Term: Summer 2023
https://next-guide.wisc.edu/courseadmin/?key=89744 | 1:30-1:40
Kaspar
Bednarek |
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Motion to approve (Kaspar, Bednarek)

Discussion: The committee was in support of this new course.

Vote: 6-0-0

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| 4. COURSE CHANGE: SOIL SCI 301: General Soil Science
Effective Term: Fall 2023
Reason for Change: Separating lecture and lab
https://next-guide.wisc.edu/courseadmin/?key=86589 | 1:40-1:50
Pidgeon
Holtz |
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Motion to approve (Pidgeon, Holtz)

Discussion: The committee was in support of the changes to this course, which include changing the credits for this course and separating the lab portion of the course into a new course.

Vote: 6-0-0

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| 5. NEW COURSE: SOIL SCI 302: Meet Your Soil: Soil Analysis and Interpretation Laboratory
Effective Term: Fall 2023
https://next-guide.wisc.edu/courseadmin/?key=89673 | 1:50-2:00
Pidgeon
Holtz |
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Motion to (Pidgeon, Holtz)

Discussion: The committee was in support of this new course, which is the lab to accompany SOIL SCI 301 (see above).

Vote: 6-0-0

6. **NEW COURSE: AN SCI 420: Microbiomes of Animal Systems** 2:00-2:10
Effective Term: Fall 2023 Van Pijkeren
<https://next-guide.wisc.edu/courseadmin/?key=89808> Vermillion Kalmon

Motion to approve pending administrative review by Academic Affairs (Vermillion Kalmon, Lankau)

Discussion: The committee was in support of this new course but requested that the proposer consider adding a biology requisite. With the addition of this requisite through administrative review, the committee recommended approval.

Vote: 6-0-0

7. **NEW COURSE: AN SCI/ BSE 344: Digital Technologies for Animal Monitoring** 2:10-2:20
Effective Term: Fall 2023 Kaspar
<https://next-guide.wisc.edu/courseadmin/?key=89801> Bednarek

Motion to defer (Kaspar, Bednarek)

Discussion: The committee requested that the proposer consider whether a requisite of some kind (e.g. algebra) is needed for students to be successful in this course. The committee discussed the need for more information about the work required in the course if the proposer does not intend to incorporate an algebra requisite.

Vote: 6-0-0

8. **NEW COURSE: MICROBIO 626: Microbial and Cellular Metabolomics** 2:20-2:30
Effective Term: Fall 2023 Bednarek
<https://next-guide.wisc.edu/courseadmin/?key=89827> Vermillion Kalmon
(Antonson)

Motion to approve pending administrative review by Academic Affairs (Bednarek, Vermillion Kalmon)

Discussion: The committee was in support of this new course but requested that the proposer consider adding a biology or microbiology requisite given the content and requested breadth attribute of the course. With the addition of this requisite through administrative review, the committee recommended approval.

Vote: 5-0-1

INFORMATIONAL AND DISCUSSION ITEMS

Adjourned: 2:30PM