

Minutes

CALS Curriculum Committee Meeting
Tuesday, February 14th, 2023, 1:00 – 2:30 p.m.
6201 MSB

Chair: Lankau

Voting Members Present: Lankau (remote), Kaspar, Vermillion Kalmon, Holtz, Pidgeon, Bednarek

Voting Members Absent: Van Pijkeren

Ex Officio: Ackerman-Yost

CONSENT AGENDA

1. Review meeting minutes from [January 24, 2023](#) 1:00
2. **Program Change – PhD: Biological Systems Engineering**
Reason: Updating admissions, requirements, and policies to accurately reflect program practice.
FALL 2023
<https://next-guide.wisc.edu/programadmin/?key=716>

Items 1 and 2 above approved by consent.

ACTION ITEMS

1. **Program Change – MS and PhD: Food Science** 1:00-1:20
Reason: Update admissions requirements and core courses.
FALL 2023
<https://next-guide.wisc.edu/programadmin/?key=640>
<https://next-guide.wisc.edu/programadmin/?key=758>
Guest: John Lucey
**Kaspar/
Vermillion
Kalmon**

Guest: The Food Science program faculty reviewed the curriculum as part of a comprehensive look at how the program meets the needs of students and the department. The student population has evolved over time, and now reflects the current faculty by representing a much wider range of interests and approaches. The curriculum changes support this population, removing barriers for students and allowing students to work with their committees to gain a greater understanding of concepts and skills related to their chosen area of research. In response to questions from the committee, the program indicated that it was planning to teach the graduate-level courses once per year, in a team-teaching structure.

Motion to Approve: Kaspar/Vermillion Kalmon

Discussion: The Committee supported the flexibility required by the program, and suggested that the program revisit the proposed teaching schedule in a few years to ensure that it meets the needs of students.

Vote: 6-0-0

2. **New Program – BS: Animal and Veterinary Biosciences** 1:20-1:40
Reason: Replace existing Animal Sciences major to reflect trends in the field, needs of student population including transfer students and students who redirect focus during Their undergraduate studies. Guest: Kent Weigel
Pidgeon/Holtz

FALL 2023

<https://next-guide.wisc.edu/programadmin/?key=1412>

Guest: The Animal and Veterinary Biosciences program is proposed as a replacement for the existing Animal Sciences major. This proposed new major focuses on the intended outcomes for students and provides flexibility for students to take courses in their interest areas. The committee had some questions about the structure of the curriculum and how the program determined their electives list.

Committee Discussion: The program seems to reflect the student population more accurately. The more flexible curriculum is a common trend for many programs. No concerns were noted.

Note: New programs are voted on by CALS Academic Planning Council.

3. **Program Change – BS: Forest Science** 1:40-2:00
Reason: Updating core requirements and removing tracks. Guest: Eric Kruger
Removing courses no longer taught and adding new courses. Bednarek/Holtz

FALL 2023

<https://next-guide.wisc.edu/programadmin/?key=43>

Guest: The Forest Science major proposes changes to its curriculum to reflect a holistic approach to disturbance agents, as well as changes to improve competencies for management. The “tracks” are also being removed to provide more transparency to students and streamline the curriculum. The committee noted that the assessment plan needs to be updated, and the other assessment plans in the department need to be submitted for Academic Year 2022.

Motion to approve pending assessment plan submissions: Bednarek/Holtz

Discussion: The committee noted that some of the key courses in the curriculum have been recently approved.

Vote: 6-0-0

4. **Program Change – Wildlife Ecology** 2:00-2:20
Reason: Updating core requirements and removing tracks. Guest: Jim Berkelman
Removing courses no longer taught and adding new courses. Lankau/Kaspar

FALL 2023

<https://next-guide.wisc.edu/programadmin/?key=54>

Guest: The Wildlife Ecology major proposes changes to its curriculum to remove “tracks” and reflect current course offerings. The committee noted that the assessment plan needs to be updated, and the other assessment plans in the department need to be submitted for Academic Year 2022.

Motion to approve pending assessment plan submissions: Lankau/Kaspar

Vote: 6-0-0

5. **New Course – FOOD SCI/AN SCI 711: Food Biochemistry** 2:20-2:30
FALL 2023 **Vermillion Kalmon/**
<https://next-guide.wisc.edu/courseadmin/?key=89869> **Pidgeon**

Motion to approve: Vermillion Kalmon/Pidgeon

Discussion: This is a graduate-level course that fills a current gap for students. Committee recommends that the proposers consider adjusting the language regarding background knowledge and consider adjusting learning outcome #2 to be more understandable.

Vote: 6-0-0

INFORMATIONAL AND DISCUSSION ITEMS