

Minutes

CALS Curriculum Committee Meeting
Tuesday, April 13, 2021, 1:00 – 2:30 p.m.

Voting members present: Courtenay, Goldman, Holden, Kucharik, Ney, Van Pijkeren, Vermillion Kalmon,
Wattiaux

Absent: Mui, Rossman

Ex Officio: Barber, Ackerman-Yost

Minutes Taken by: Arnfelt

1. Dean Kate Vandenbosch 1:00-1:25pm

Dean Vandenbosch met with the committee for discussion and updates.

CONSENT AGENDA

1. Review meeting minutes from March 23, 2021
2. Course deactivation:
BIOCHEM/MATH/BMOLCHEM/B M I 606: Mathematical Methods for Structural Biology
<https://next-guide.wisc.edu/courseadmin/?key=1132>
3. BSE Requisite Amnesty (see Box)

Items 1-3 approved by consent.

ACTION ITEMS

1. BSE – Updates to Named Option
Food and Bioprocess Engineering
Effective Spring 2022
<https://next-guide.wisc.edu/programadmin/?key=302>
Guests: Troy Runge

T. Runge presented the changes the program is proposing. The Food and Bioprocess Engineering named option is making these changes to improve student access and success. The current Food Science course doesn't include foundational concepts for BSE students, and the introductory course is more accessible and suits the needs of the program. Students can still take the more advanced course, but it is not required.

Motion to approve (Ney, Courtenay)

Discussion: The committee discussed that these changes make sense and streamline the curriculum for students.

Vote 8-0-0

2. BSE – Updates to Named Option
Machinery Systems Engineering
Effective Spring 2022
Guests: Troy Runge

<https://next-guide.wisc.edu/programadmin/?key=687>

T. Runge presented the three changes for this named option. ME 231 and ME 340 courses will be taken out and replaced with a new agriculture production course requirement and an extra “tech elective.” The agriculture production course is being added to the curriculum based on feedback from advisory groups to better prepare students for the industry.

Motion to approve (Kucharik, Van Pijkeren)

Discussion: The committee discussed that these changes make sense and streamline the pathway for students.

Vote 8-0-0

3. Course change: updating name, description, LAS criteria, adding grad attribute (NOTE: SUST attribute removed) Courtenay/Holden

LSC 435 – Brand Strategy for the Sciences

Effective Spring 2022

<https://next-guide.wisc.edu/courseadmin/?key=6919>

Motion to approve (Courtenay, Holden)

Discussion: The committee discussed that the removal of the sust attribute makes sense. The proposal and syllabus were detailed and provided good information about the course. As friendly feedback, the committee suggested removing Learn@UW language, as that name is outdated.

Vote 8-0-0

4. New Course Wattiaux/Vermillion Kalmon

BSE 301 – Land Information Management

Effective Fall 2021

<https://next-guide.wisc.edu/courseadmin/?key=14276>

Motion to defer (Wattiaux, Vermillion Kalmon)

Discussion: The committee had some concerns on the learning objectives. The committee suggested to revise the wording to not start with “understand”, as that objective is not objective and measurable. The committee also requested more information on how the learning objectives were met, through details on the class schedule and assessment. The committee also noted that the syllabus states the possibility of textbooks but does not provide a description if those books would be used in the class. It was also unclear how readings were incorporated into the course.

Vote 5-0-0

5. Horticulture capstone addition – PL PATH 315: Plant Microbiomes Goldman

THIS WAS DELAYED TO THE FOLLOWING MEETING. Meeting adjourned 2:30 pm

INFORMATIONAL AND DISCUSSION ITEMS

1. Zero-credit courses – update Ackerman-Yost