

Agenda

CALS Curriculum Committee Meeting
Tuesday, April 23, 2019, 12:30 p.m.
145 Soils/King Hall

Members:

- Nick Balster, Chair (2019)
- Michel Wattiaux (2019)
- Irwin Goldman (2020)
- Hazel Holden (2021)
- Chris Kucharik (2021)
- Pete Anderson (2020)
- Todd Courtenay (2021)
- Samantha Veum, Student (2019)
- Amanda Mui, Student (2019)

CALS Ex Officio:

- Karen Wassarman
- Megan Ackerman-Yost

CONSENT AGENDA

1. Review meeting minutes from April 9, 2019. Balster 12:30-12:35
2. **BIOCHEM 630** – Cellular Signal Transduction Mechanisms
Course change: to add BIOLOGY/ZOOLOGY 151 as a possibility for intro bio prerequisite
<https://next-guide.wisc.edu/courseadmin/?key=1140>
3. Biology program revisions – review of wording only
<https://next-guide.wisc.edu/programadmin/?key=38>
<https://next-guide.wisc.edu/programadmin/?key=284>
<https://next-guide.wisc.edu/programadmin/?key=998>

ACTION ITEMS

1. Program change proposal to have GENETICS 527 (Developmental Genetics for Conservation and Regeneration) satisfy Capstone requirement for Genetics and Genomics Major Balster 12:35-12:45
2. **BIOCHEM 721** – Biochemical Communication Effective Fall 2019 Kucharik 12:45-12:55
<https://next-guide.wisc.edu/courseadmin/?key=12805>
3. **(revisited) BIOCHEM 719** - From Atoms to Molecules Effective Fall 2019 Anderson 12:55-1:05
<https://next-guide.wisc.edu/courseadmin/?key=12614>

4. Certificate in Management of Crops and Soils

1:05-1:15

- Program change for one requirement:
 - Original: **FISC 104: Grain Crops Production & Management**
 - Revised: choice of either **FISC 104** or **FISC 58: Forage Crops**
- From proposal: The purpose of this proposal is to rearrange some of the curricular requirements to allow for more flexibility and personalization by students. This change is as a result of an update to the curricular requirements of FISC's 1st Year Certificate. The proposed change is to take a required course and allow students to choose to fulfill credit requirements through that course (Grain Crops) or through Forage Crops, which was previously required through the 1st Year Certificate (Foundations of Farm & Agribusiness Management). Also this change allows the program to better respond and adapt to the changing needs of the industry and our students.

5. Certificate in Farm and Equipment Operations

1:15-1:25

- Program change for one requirement:
 - Original: **FISC 110: Livestock Housing** required
 - Revised: choice of
FISC 21: Agricultural Sales;
FISC 23: Safe and Effective Uses of Pesticides in Agronomic Crops;
FISC 110: Livestock Housing; or
FISC 142: Identification and Management of Agronomic Pests
- The purpose of this proposal is to rearrange some of the curricular requirements to allow for more flexibility and personalization by students. The change proposed is to take the Livestock Housing course out of the list of core courses and add it to a short list of elective courses students can choose from. Also this change allows the program to better respond and adapt to the changing needs of the industry and our students.

INFORMATIONAL AND DISCUSSION ITEMS

- Future discussion: What expectations are there for department approval prior to CALS Curriculum Committee? Balster
- REACH Presentation Guests: 1:30-2
Nikki Bollig,
Maria Peters,
Ivy Corfis