

Minutes

CALS Curriculum Committee Meeting
Tuesday, November 12, 2019, 1:00 – 2:30 p.m.
253 Soils Hall

Voting Members Present: Goldman, Holden, Anderson (1:20), Courtenay, Kucharik
Voting Members Absent: Balster, Wattiaux
Student Member Absent: Mui
CALs Ex Officio: Ackerman-Yost, Barber

CONSENT AGENDA

Meeting started at 1:10pm.

1. Review meeting minutes from October 22, 2019 1:00-1:10pm
2. **Minor course changes. There was a typo in the course description. “Exosystem” is being changed to “ecosystem.” Adding sustainability attribute.**
SOIL SCI 132 – Earth’s Water: Natural Science and Human Use
<https://next-guide.wisc.edu/courseadmin/?key=10280>

Items 1 and 2 approved by consent.

ACTION ITEMS

1. **NUTR SCI 377** – Cultural Aspects of Food and Nutrition Goldman 1:10-1:20pm
Effective Summer 2020
<https://next-guide.wisc.edu/courseadmin/?key=12943>

Discussion: The committee reviewed the workload relative to the amount of credits for the course. There was discussion about best practices in online education and appropriate grading. The biological science attribute will be reviewed separately.

Motion to approve: Irwin/Kucharik
Vote: 5-0-0

2. Capstone review and approval for Global Health Balster 1:20-2:10pm
 - a. Capstone requirements: <https://guide.wisc.edu/undergraduate/agricultural-life-sciences/#requirementstext>
 - b. NOTE: All the below courses are new capstones – they have not previously been approved as capstones for another major. Reviewed for both meeting general capstone requirements as well as the application to this major as a culminating experience.
 - c. Each capstone course proposal will be assigned to two curriculum committee members for review. One reviewer will be “lead” and one will be “reader.” The lead is responsible for making motions.

BIOCORE 587: Biological Interactions

Balster [Lead]/Anderson

Move to approve: Anderson/Holden

Discussion: Met capstone criteria.

Vote: 4-0-1

C&E SOC 533: Public Health in Rural and Urban Communities Holden [Lead]/Goldman

Motion to approve: Holden/Irwin

Discussion: Met capstone criteria. Topics relevant to major. Expected to be a good capstone experience.

Vote: 4-0-1

DY SCI 471: Food Production Systems and Sustainability Anderson [Lead]/Kucharik

Motion to approve: Anderson/Kucharik

Discussion: Extremely thorough proposal that meets capstone criteria. Includes appropriate teamwork projects, exposes students to scientific methods, includes library resource workshop. Very well laid out proposal.

Vote: 4-0-1

GEN&WS 535: Women's Global Health and Human Rights Balster [Lead]/Goldman/Mui

Motion: Goldman/Holden

Discussion: Comprehensive look at global health of women. Applying ethical frameworks to multiple aspects of women's health. Substantial writing. Multidisciplinary. Meets capstone criteria.

Vote: 4-0-1

POP HLTH/ENVIR ST 560: Health Impact of Global Environmental Change

Kucharik [Lead]/Holden/Mui

Motion: Kucharik/Irwin

Discussion: No detailed schedule provided. Standard course that is trying to look like capstone. Response to capstone justification could have been stronger. Requires final paper/project.

Move to approve as GH capstone for two years: Kucharik/Holden

Vote: 4-0-1

INFORMATIONAL AND DISCUSSION ITEMS

1. **New Undergraduate Major**

- a. Committee will comment on proposal with special attention to the “Curriculum and Requirements” proposal section (Guide Requirements, Four Year Plan, etc.).

Global Health Program Proposal

Courtenay

2:10-2:30pm

<https://next-guide.wisc.edu/programadmin/?key=1079>

Discussion: Working group took broad view of global and public health. Programs at peers are social science, disease biology major. This program encompasses food and nutrition, environmental health, climate change in global health. Working group met and reviewed courses, reviewed all syllabi. Collaborated with most CALS departments.

Curriculum overview:

- Fundamental Courses:
- Social Science Group A: Tailored social science requirements w/ focus on societal inequality
- Social Sciences Group B: Economics, sociology, environmental health, global perspective, communication.
- Core courses: 3 of these courses overlap with certificate
- Upper level depth courses:
 - Students build critical thinking
 - 3 courses in one area out of five areas
 - Public Health, Policy, and Development Depth Electives
 - Food Systems and Nutrition
 - Ecosystem
 - Disease Biology
 - Global Health Field Studies
- Capstone course
 - Recently passed

Q: How can new courses be considered to fulfill major requirements? A: Faculty program committee will consider new course options.

Q: How many students expected? A: Certificate awards 300 certificates annually. Half of the certificate students are expected to enroll in the major.

Q: Why is program in Entomology? A: Susan Paskewitz is chair and professor of Entomology and has led the planning of the major. She will teach the core course for the major.

Q: What career paths exist for students who declare the major? A: Provides preparation for careers in public health, public policy, research programs, pre-health

Official Curriculum Comment: CALS Curriculum Committee fully and enthusiastically supports this proposed new major.

Meeting adjourned at 2:30pm.