

Minutes

CALS Curriculum Committee Meeting
Tuesday, October 24, 2017, 12:00 p.m.
116 Agricultural Hall

Voting Members Present: Jeri Barack, Bill Engels, Brian Gould, Tim Paustian, Ryan Ingebritsen, Pete Anderson

Voting Members Absent: Nick Balster

Ex Officio: Thomas Browne

Staff: Carley Garvens, Megan Grill

Guests: Nick Smith, Steve Ventura

Meeting called to order at 12:02 pm

CONSENT AGENDA

1. Review meeting minutes from September 26, 2017
2. **410 HORT** Undergraduate Seminar – course discontinuation; effective Spring 2017-2018
3. **731 PEDIATRICS** Advanced Clinical Genetics Concepts – course change; effective Spring 2017-2018
4. **365 SOCIOLOGY** Data Management for Sociological Research – course change; effective Summer 2018

Per the requisite amnesty guidelines endorsed by the CALS Curriculum Committee, the following course changes effective Summer 2017-2018 require approval of the Curriculum Committee:

5. **695 SOIL SCI** Applctn of GIS:Natrl Rsrcs
6. **631 SOIL SCI** Toxicants in the Environmnt
7. **525 SOIL SCI** Soil Geomorphology
8. **289 SOIL SCI** Honors Independent Study
9. **299 SOIL SCI** Independent Study
10. **323 SOIL SCI** Soil Biology
11. **324 SOIL SCI** Soils and Envrnmtl Quality
12. **375 SOIL SCI** Special Topics
13. **399 SOIL SCI** Coord Intrnshp/Cooprtv Educ
14. **523 SOIL SCI** Soil Microbiology & Biochem
15. **532 SOIL SCI** Environmental Biophysics
16. **621 SOIL SCI** Soil Chemistry
17. **622 SOIL SCI** Soil Physics
18. **626 SOIL SCI** Mineral Nutrition of Plants
19. **681 SOIL SCI** Senior Honors Thesis
20. **699 SOIL SCI** Special Problems
21. **990 SOIL SCI** Research
22. **499 SOIL SCI** Soil Management
23. **524 SOIL SCI** Urban Soil and Environment

Motion to approve consent agenda items, Gould; Paustian,

Vote: 5-approved 0-denied 0-abstained

Action: Consent items approved

DISCUSSION ITEMS

24. Certificate in Food Systems – Steve Ventura & Alan Turnquist

- The creation of the Certificate in Food Systems is in part related to the CALS strategic plan of 2012.
- The biggest challenge has been reigning in the breadth of courses related to food systems. Departments that have core courses as part of the certificate have provided feedback. Some of these suggestions have been incorporated, while others will be evaluated by a committee once the certificate is approved.

* indicates proposal is returning to the Curriculum Committee for additional review

- There are still questions related to the final culminating experience. The proposers have thought of a variety of unique ways for a student to fulfill the experience, but there are challenges with capturing these experiences in a way that can be encoded in DARS. Alan and Steve are actively working on a solution.
- The Global Health Certificate requires students to enroll in a one-credit companion course with an internship experience.
- Microbio 551 is another course that could be used as an example. Students in this course are in different labs, but meet together once per week.
- The committee recommends that the certificate have its own course in order to maintain control over it.
- The committee also recommends that the culminating experience course be numbered at the 500 level to capture the difficulty.

CALS Curriculum Committee is supportive of the Certificate in Food Systems. The proposal will be reviewed for a second time by the CALS Academic Planning Council on November 7.

COURSE PROPOSALS

25. **170 BSE** Product Design Practicum – new course; effective Spring 2017-2018

LEAD: Gould

- The committee is concerned about the amount of the final grade that will be determined by peer based grading and would like this clarified before approving.
- The committee is also interested in whether or not campus has established policies about the percentage of a student's grade that can be peer based.

Motion to approve, Gould; Paustian

Vote: 0-approved 5-denied 0-abstained

Action: Request to clarify what percentage of their final grade is peer evaluation in the syllabus

Note: look into any policy related to peer grading

26. ***552 FOOD SCI** Food Fermentation Laboratory: The Science of Wine – new course; effective Spring 2017-2018

LEAD: Engels

GUEST: Nick Smith

- The committee previously asked for clarification on the mechanism for ensuring that students meet the prerequisite that they are 21 years of age or older. The course coordinator verifies that the student meets the age requirement by confirming data in the Student Information System.
- The committee previously asked for feedback about whether or not campus legal services have vetted the course. Food Science has contacted legal but have not heard back.
- The committee wanted clarification about transportation to the Wollershiem winery, which is a required fieldtrip. A bus is taken to Wollersheim and students are not allowed to drive themselves.
- The course is currently being taught as a 375 and this is the second offering. There have not been any issues with the course so far.
- Students are required to be 21 in order to take the course because taste evaluation is considered an important part of the course.

Motion to approve, Engels; Ingbritsen

Vote: 4-approved 0-denied 1-abstained

* indicates proposal is returning to the Curriculum Committee for additional review

Action: Approve

INFORMATIONAL ITEMS

27. Update on An Sci/Dy Sci 101 Credit By Exam

- The exam was taken by one student, who failed. Undergrad students that were allowed to see the exam thought that it was hard. The department plans to do more outreach regarding the exam.

28. **305 ENGLISH** Rhetoric, Science, and Public Engagement – new course; effective Spring 2017-2018
Administratively approved by CALS Academic Affairs; LSC approved

29. **306 ENVIR ST** Indigenous Peoples and the Environment – new course; effective Spring 2017-2018
Administratively approved by CALS Academic Affairs; C&E SOC and LSC approved

Per the requisite amnesty guidelines endorsed by the CALS Curriculum Committee, the following course changes effective Summer 2017-2018 are administratively approved by CALS Academic Affairs:

30. **425 SOIL SCI** Environmental Microbiology
31. **101 SOIL SCI** Forum on the Environment
32. **575 SOIL SCI** Assessment-Environ Impact
33. **431 SOIL SCI** Soils of the World
34. **606 SOIL SCI** Colloquium in Env Tox
35. **132 SOIL SCI** Earth Water:Nat Sci& Hum Use
36. **230 SOIL SCI** Soil: Ecosystem & Resource
37. **301 SOIL SCI** General Soil Science
38. **305 SOIL SCI** Field Study of Soil
39. **322 SOIL SCI** Phys Princ-Soil & Water Mgt
40. **326 SOIL SCI** Plant Nutrition Management
41. **451 SOIL SCI** Environmental Biogeochem
42. **601 SOIL SCI** Soil Science Special Topics
43. **728 SOIL SCI** Graduate Seminar
44. **799 SOIL SCI** Pract-Soil Science Teaching
45. **875 SOIL SCI** Special Topics
46. **321 SOIL SCI** Soils and Environmental Chem
47. **372 SOIL SCI** On-Site Waste Water Treatment
48. **682 SOIL SCI** Senior Honors Thesis
49. **370 SOIL SCI** Grassland Ecology
50. **400 SOIL SCI** Study Abroad-Soil Science
51. **001 SOIL SCI** Cooperative Educ-Soil Science
52. **623 SOIL SCI** Microbio-Pathogens & Organisms

Meeting adjourned at 12:47 pm