Minutes
CALS Curriculum Committee Meeting
Tuesday, April 12, 2016, 11:45 a.m.
113 Taylor Hall

Voting Members Present: Gould, Albrecht, Barak-Cunningham, Choi, Hartemink, Lenertz-Lindemer, Jull, Turnquist

Voting Members Absent: Zilberg

Non-Voting Members Present: Bollig, Grill, Mittenthal

Guests: Dave Bohnhoff, Claudia Calderon, Jessie Potterton, Daniel Schaefer

Meeting commenced at 11:47

MINUTES

Review meeting minutes from March 22, 2016

Motion to Approve Albrecht; Turnquist  Vote:5–approved 0–denied 1-abstained
Action: Approved

COURSE PROPOSALS

* 378 Horticulture Tropical Horticultural Systems International Field Study —new course; effective Fall 2016-2017

LEAD: Turnquist

• Proposal was tabled due to lack of due date indicated for final assignment and concern about whether Horticulture was the appropriate term for course title
• Due date has been added to syllabus
• Department would prefer the term horticulture since the focus of the trip will be vegetables, fruits, ornamentals, and nuts which aligns with the definition of horticulture
• Dairy farm was previously part of the trip due to former instructor’s involvement but the vegetable crops grown at the dairy farm were focus of the visit
• Suggestion that a broader term of Agriculture may attract more students; course already receives strong interest and department would prefer to keep enrollment lower due to travel considerations
• Majority of students enrolled in the course are not Horticulture Majors
• Course in conjunction with Hort 376 will satisfy the Horticulture Capstone as well as Global Health Field Experience

Motion to Un-table Albrecht; Barak-Cunningham Vote: 6-approved 0-denied 2-abstained
Motion to Approve Vote: 7-approved 0-denied 2-abstained
Action: Approve

*133 FISC Soil and Crop Management—new course; effective Fall 2016-2017

LEAD: Lenertz-Lindemer

* indicates proposal is returning to the Curriculum Committee for additional review
Motion to approve Lenertz-Lindemer; Hartemink Vote: 8-approved 0–denied 0–abstained
Action: Approve

071 FISC  Pasture Management –new course; effective Fall 2017-2018
   LEAD: Choi
   • Concern that grading scale and hours are not consistent across all FISC courses
   • Campus does not have a policy requiring that all courses have standardized grading scales and hours. As long as courses meet the minimum for the federal credit definition and do not exceed the minimum for the next credit level, courses do not have to meet for a standardized amount of time.

Motion to approve Choi; Lenertz-Lindemer Vote: 8-approved 0–denied 0–abstained
Action: Approve

072 FISC  Pasture-Based Dairy/Livestock – Business Start-up and Marketing
   --new course; effective Fall 2017-2018

073 FISC  Pasture-Based Dairy/Livestock – Managing the Business
   —new course; effective Fall 2017-2018
   LEAD: Barak-Cunningham
   • Concern that mandatory field trip and evening courses are such a large portion of the grade for the course that students unable to participate may not be able to pass the course.
   • Course is offered as an elective and students are aware of the commitment prior to enrolling.

Motion to approve Barak-Cunningham; Vote: 8-approved 0–denied 0–abstained
Action: Approve

115 FISC  Agribusiness Feasibility Planning —new course; effective Fall 2017-2018

136 FISC  Agricultural Business Law —new course; effective Fall 2017-2018
   LEAD: Hartemink

Motion to Approve Hartemink; Albrecht Vote: 8-approved 0–denied 0–abstained
Action: Approve

ACTION ITEMS

BSE Changes to Requirements
   • Changes to General Program Option to ensure that accreditation is met by having the minimum amount of engineering courses. Students pursuing an additional major are the most affected by the change.
   • General Option will require a minimum of 9 credits of 300 level or above engineering courses.
   • Department is also requesting that any course with the B (biology breadth) designation be allowed to meet the major biology requirement.
   • Changes in total number of credits for the General Option from (15-22) to (18-25).
   • Changes in total number of credits for the Bioprocess Engineering Option from (24-26) to (27-29).

* indicates proposal is returning to the Curriculum Committee for additional review.
Motion to approve Jull; Barak- Cunningham Vote: 8-approved 0-denied 0-abstained
Action: Approve

**AN SCI/ DY SCI Credit by Exam**
- UAPC credit by exam policy outlines a process similar to course proposal process to allow departments to request the ability to offer credit by examination
- CALS Curriculum Committee is being asked for the first time to review a request of this nature
- Dairy Science Department is requesting the ability to offer 4 credits of An Sci/Dy Sci 101 to students who satisfactorily pass an exam administered by the department
- Departments anticipate that students enrolled in certain high school ag science programs and admitted to UW-Madison will take the exam but any UW-Madison student will be eligible
- Potential for Animal Science AP course to be developed in the future
- Department would like to offer the exam as early as May 23rd this year so that students would have results prior to SOAR. Department anticipates that less than 5 students would take the exam this May, but there is a potential for up to 20 students in future years
- There is a required $135 registration fee to take the exam as approved by the campus credit by exam policy
- Currently students can earn credit for courses by earning a satisfactory score on a standardized AP exam
- Construction Administration was an Engineering course on campus that offered credit by exam previously
- Concern that students will miss out on valuable hands-on experiences and writing assignments if they earn credit by exam as opposed to taking the course
- An Sci/Dy Sci 101 is not the only opportunity for students to complete similar writing assignments, however students will not necessarily have the same lab experiences or exposure to animals
- Animal Science and Dairy Science Departments have not yet approved the credit by exam proposal

Motion to table until the Animal Science and Dairy Science departments have approved the credit by exam proposal for An Sci/Dy Sci 101 Barak-Cunningham; Albrecht Vote: 7-approved 0-denied 1-abstained
Action: Table

**INFORMATIONAL ITEMS**

**715 ONCOLOGY** Ethics in Science—new course; effective Spring 2016-2017
- Administratively approved by Academic Affairs

**LSC Changes to Concentration Courses**

**Hort Changes to Electives**