

MINUTES

CALS Curriculum Committee Meeting
Tuesday, April 23, 2013, 12:00PM
250 Agricultural Hall

Present: Francisco Pelegri, Jeri Barak, Paul Mitchell, Amin Fadl, Maya Hayslett, Sarah Pfatteicher, Phil Gonsiska

Absent: Bill Bland, Randy Jackson, Jack Kloppenburg, Masarah Van Eyck, Liv Sandberg, Tim Pearson

Guest: John Ferrick; Director, CALS International Programs Office

Fadl motions, Mitchell seconds to call meeting to order at 12:02PM.

MINUTES

April 9th minutes

Unanimously approved

NEW BUSINESS

BIOCORE 301: Evolution, Ecology and Genetics

Change made to course number and description to make it easier for students and advisors to recognize this as an honors course.

BIOCORE 303: Cellular Biology

Change made to course number, honors classification and prerequisites

BIOCORE 323: Organismal Biology

Change made to course number, honors classification and prerequisites

BIOCORE 324: Organismal Biology Laboratory

Change made to course number, honors classification, course description and prerequisites

BIOCORE 333: Biological Interactions

Change made to course number, honors classification, course description, level and prerequisites

Committee received overview of changes to Biology curriculum for context.

Committee informed department is adding 300 and 400 level courses to show student progression through program

Committee states that proposed syllabi include language suggesting AB, BC grades are at the discretion of the instructor. Committee would like removal of language or clarification.

Syllabi include old course numbers. Committee suggests use of new course numbers

Unanimously approved

GENETICS 631: Plant Genetics

Change made to credit, course description, prerequisites

Committee received overview of changes to Genetics curriculum for context.

Committee is generally supportive of changes.
Committee questions why syllabus states course is open to UG and Grad. students.
Committee requests department remove language regarding grad. students for UG catalog

Unanimously approved

New Course Proposals

GENETICS 155: Freshman Seminar

Seminar will introduce freshman to the discipline of genetics, UW Laboratory of Genetics, research projects the faculty are pursuing and to resources available.

Committee stated that the proposal was strong and that proposed changes aligned with broader changes to Genetics curriculum.

Committee would like more clarity as to the role of instructor (Petersen).

Committee would like more clarity regarding potential student population of course, while keeping in mind that some first year students are sophomore standing and may not meet “freshman” definition included in course title, proposal and syllabus.

Unanimously approved

GENETICS 564: Introduction to Genomic and Proteomics

Course covers a variety of genomic, proteomic and bioinformatic approaches to biological problems.

Committee stated support for capstone options available in Genetics.

Committee questioned use of “introduction” in title. May be misleading due to Capstone status.

Committee suggests department remove “introduction” and add “capstone” in course title

Unanimously approved

GENETICS 567: Capstone Research Seminar

This is a 1-credit discussion/seminar-based companion course to 2 or more credits of senior research within our major (Gen 699 or Gen 681).

Committee informed this is a companion course to Genetics 699.

Committee informed of requirement for co-enrollment in Genetics 699, 681, 682

Committee informed course ran as Special Topic (875) course last fall.

Committee suggests “companion” be added to course title and “capstone” be removed

Unanimously approved

GENETICS 627: Animal Developmental Genetics

Course focuses on basic genetic mechanisms of animal embryonic development, with particular emphasis on central molecular circuitries.

Committee informed course began as 677 (experimental)

Committee states that no significant overlap between established courses is apparent.

Committee states course appears well justified and proposal is thorough.

Unanimously approved

GENETICS 633: Population Genetics

A graduate-level course focused on the interpretation of genetic variation in natural populations.

Committee states proposal is strong.

Committee states course evaluation is unique: assessment based on research and homework with no exams or quizzes.

Committee suggests department remove graduate-level language and change to reflect course is upper-level UG and Grad. level.

Unanimously approved

GENETICS 660: Evolutionary Genetics

We will present and discuss modern topics in evolutionary genomics, including genomic approaches, their application to evolutionary biology, and insights gleaned from such studies.

Committee stated proposal was strong; grading system and assessment are aligned.

Unanimously approved

INTER-AG 360: International Health Nutrition—Uganda

International Health and Nutrition program is to learn firsthand about the many health and nutrition issues faced by people in a developing country.

Committee informed that trip is a requirement of the course although it does not state this on the syllabus.

Committee requests department add language to ensure students know the trip is required

Committee requests department add language regarding amount of contact hours during the trip.

Committee suggests that department consider splitting course into 2 courses: one 1 credit and one 2 credit course. The two credit course in the fall (coursework) and the one credit in winter/spring (trip).

Tabled

AUTOMATIC CONSENT**ART HISTORY 264: Dimensions of Material Culture**

Note crosslisted subjects and relationship to courses outside subject.

Committee informed course is cross listed with Landscape Architecture.

FOOD SCI 301: Introduction to the Science and Technology of Food

Food Sci 301 is the introductory course for both Dietetics and Food Sci students. Due to increasing enrollment, both depts. recommend that Food Sci 301 is open only to students who've already attained Dietetics (ADI) status, and not to predietetics (PDI) students.

Departmental Curriculum Changes

Nine major/ degree programs have submitted curriculum changes for the upcoming academic year thus far. Curriculum sheets for the two departments with more complicated changes are included. The others are summarized in the attached spreadsheet.

Motion to adjourn. Seconded. Committee adjourns.

Submitted: Dan Statter, Approved

