

Minutes

CALS Curriculum Committee Meeting
Tuesday, December 13, 2016, 12:00 p.m.

Voting Members Present: Albrecht, Balster, Barak-Cunningham, Choi, Engles, Gould, Lenertz-Lindemer, Reaves, Runde, Turnquist

Voting Members Absent: none

Non-Voting Members Present: John Klatt, Sarah Pfattiecher,

Guests: Linda Davis of AAE, Bethany Glinsman of REDA, Steve Ventura, Manvine Bharj

Meeting called to order at 12:02

CONSENT AGENDA

1. Review meeting minutes from October 25, 2016
2. **409 BSE** Career Management for Engineers—course change; effective Fall 2017-18
3. **616 HDFS** Mass Media and Youth—course change; effective Summer 2017
4. **810 MM&I** Current Issues in Microbiology—course change; effective Fall 2017-18
5. AAE Courses- Prerequisite Clean-Up Project

Items 1 through 5 approved by consent

COURSE PROPOSALS

6. **771 AAE** Theory to Practice: Fundamentals of Resource and Energy Demand Analysis-course change; effective Fall 2017-2018
7. **773 AAE** Seminar in Resource and Energy Demand Analysis-course change; effective Fall 2017-2018
8. **777 AAE** Survey and Sample Design in Applied Economics—new course; effective Fall 2017-2018

LEAD: Turnquist

Motion to approve: Turnquist; Gould

Vote: 6 approve -0-denied 0-abstained

Action: Approve

9. **103 AGROECOL** Agroecology: an Introduction to the Ecology of Food and Agriculture-new course; effective Fall 2017-2018

LEAD: Lenertz-Lindemer

Motion to approve: Lenertz-Lindemer; Gould

- Committee questioned whether all instructors listed will be teaching the course. All instructors have been present for class and will be responsible for teaching

- Committee expressed concern that the anticipated enrollment of over 100 students will be difficult to manage on a field trip
- Concern that assignments and readings are not reflected on syllabus. Assignments are on canvas but it is difficult to import these to the syllabus. Readings have already been added to the syllabus

Vote: 7-approved 0-denied 0-abstained

Action: Approve

ACTION ITEMS

10. Individual Major- Manvine Bharj

- CALS has an Individual Major Bachelor of Science Degree intended for students that want to pursue an area of study that is not available
- Students are expected to meet all degree and college requirements for the Bachelor of Science and the degree is intended to be interdisciplinary
- Manvine is proposing an Individual Major in Food Systems
- There is a possibility that a Food Systems major will be proposed in the future
- Manvine will meet the capstone requirement with an Independent study and will still take the FE exam although this will not meet a requirement for the proposed Individual Major in Food Systems
- Concern from the committee that the student is requesting the ability to pursue an Individual Major after already completing 86 credits and whether her request is related to her inability to meet the requirements for the Biological Systems Engineering Degree
- Manvine would need to significantly extend her time to graduation in order to meet the requirements for the BSE Degree and her request is related to this. However, Manvine is interested in the proposed courses, and was unaware that the Individual Major was a possibility until recently
- Manvine declared the major prior to enrollment controls being put in place that are designed to prevent students from continuing in higher level courses without first meeting the degree classification requirements
- The committee is concerned that allowing students to pursue an Individual Major when they can not meet the requirements of their degree is not the intended purpose. The committee is concerned that requests such as this will become a trend

Motion to Approve: Turnquist; Balster

Vote: 9-approved 0-denied 0-abstained

Action: Approved

DISCUSSION ITEMS

11. CALS Capstone Criteria Review: History and Process – Sarah Pfatteicher

- Current version was last revised in 2011 after a review of all department's capstone offerings
- Changes to the criteria to allow multiple different formats for presenting the presentation
- Change to final 2 -3 semesters requirement to clarify that the intent was for the experience to occur in a student's final year and not when they reached senior standing
- Value of Capstone Requirement was discussed during last review and it was determined to be worthwhile to continue
- Committee recognizes that not all departments are able to offer courses that meet all the Capstone Criteria
- Committee recognizes the challenge for interdisciplinary departments to offer a Capstone Course
- Concern from the committee that there are not enough resources to continue to offer a capstone
- Interest from the Committee in evaluating students for meeting the Capstone learning outcomes

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

- Committee recognizes the value of Capstone requirement but feel that the actual experience of students is not necessarily in line with the criteria

INFORMATIONAL

12. CALS Curriculum Committee Bylaws- Jeri Barak & John Klatt

- Changes were approved by APC
- Voting is defined as a majority of quorum

13. Biochemistry Intro Biology Changes- Jeri Barak

- Judgement call was made by the chair about whether this change was substantive enough to need a vote and it was determined that the chair could approve

Meeting called to close 1:24 pm