

**COMMITTEE ON INSTRUCTION**  
**9 March, 2011**  
**Meeting Minutes**

**Present:** K. Doelle, P. Crovella, J. DeBaise, J. Hassett, R. Hoffman, J. Williamson, J. Swass, C. Spuches, C. Whipps, D. Daley

Guests: S. Anagnost, S. Liu, D. Newman, G. Scott

Others in Attendance:

Ex-officio: R. Blaskiewicz, S. Shannon, S. Vandeburg

**1) *Call to Order/Welcome***

The meeting came to order at 1:05p.m.

**2) *Approval of minutes from the February 9, 2010 meeting.*** Motion made by Klaus to approve. Minutes were unanimously approved.

**3) *Curriculum and Course Proposals:***

BPE Curriculum and Proposals tabled from February 9, 2010

- (BS) Bioprocess Engineering Curriculum Proposal – FCH 210 to replace curriculum sequence. Going from two semesters of Chemistry to one semester of Chemistry and one semester of Lignocellulosics. Students can either take Organic Chemistry II or Lignocellulosics. J. Hassett does not think it is a good idea for students to opt for Lignocellulosics. Without two semesters of Organic Chemistry students are not getting broad view of chemistry. Lignocellulosics covers some of the information taught in Chemistry II, but still at a disadvantage. Five percent of PBE students go on to graduate school in the area of chemistry. After discussion, the curriculum proposal was approved unanimously.
- (BS) Paper Engineering Curriculum Proposal – ERE 440- two sections of the same course currently delivered by ERE dept. This will replace second semester of Organic Chemistry. Program approved. J. Hassett abstained
- GNE 330 Professional Engineering Skills Seminar within structure was approved last year by CoI, offers as broad range of topics, and meets ABET characteristics. Add specific title (within 26 characters) to inform students what the topic title will be. It was decided to treat as a special topics-have one course number with six subsections, and one subsection offered each year. Courses do not have to be taken in sequence. List the six areas in the course description. Currently offered as .5 credit course. Open new section for transfer students, approve by petition. Motion to approve, second by D. Daley. Approved unanimously.

- PSE 210 change to PSE 223 Introduction to Lignocellulosics – remove text book requirement from last page. Make sure change is made to 223. Approved with minor changes.
- GNE 530 Professional Engineering Skills Seminar no longer a prerequisite. Approved unanimously.
- BPE 435 Unit Process Operations and BPE 635 Unit Process Operations – shared learning outcomes course -Lecture hours should be 2 hours not 3 on both the proposals and descriptions. D. Daley recommended approval of BPE 435/635. Approved with minor changes.
- BPE 638 Introduction to Bio-refinery Processes – Approved unanimously.
- CME 532 Mechanical and Electrical Equipment - shared resources with CME 332. No prerequisites required. Should add “for SCME students or by consent.” Approval made unanimously with minor changes.
- SCME Construction Management Curriculum Changes - approved with minor change to course description.
- FCH 290 Chemistry Teaching Assistant Experience for Undergraduates - prerequisite should be included. Approved unanimously.
- Master of Professional Studies in Environmental Resources Management – after some discussion, the curriculum proposal was approved unanimously.
- FOR 501 Introduction to Environmental Resources Management –intended to be a pre-fall semester based on the MPA model at Maxwell. Approved unanimously.
- FOR 601 Environmental Resources Management Workshop – to be offered as a Maymester course. It is the capstone for the program. Both 501 and 601 will be labeled summer courses. Need to change course description to indicate allowed by petition. Approved with minor changes.
- FOR 610 Environmental Resources Business – Approved unanimously.

**Meeting dates/times for the spring semester:**

Wednesdays 1:00-3:00 p.m. February 9, March 9, April 13.

Klaus announced his term as CoI Chair will be ending in May. Nominations for the position are welcome.

Meeting adjourned at 3:01 pm. Next meeting to be held Wednesday, April 13, 2011, 1-3 p.m., 217 Bray Hall.