

# GEOC Meeting February 14, 2012

*In attendance: Murphy Sewall, Anabel Perez, Mike Young, Wally Madych, Olivier Morand, Tom Deans, Rosa Helena Chinchilla, Peter Kaminsky, Françoise Dussart, Elizabeth Jockusch. Not present: Suresh Nair, Tom Roby, Alex Shvartsman, Robert Stephens, Sarah Winter, Eric Schultz, John Ayers, Gustavo Nanclares, Richard Jones, Xae Alicia Reyes, Tom Long, Robert Cromley.*

Meeting called to order at 12:12pm.

**1. Minutes** of the January 26, 2012 meeting.

**Motion to approve minutes as presented. Motion seconded.**

**Motion carried.**

## **2. Announcements**

- *Provost's Competition.* The announcement has been circulated on the Daily Digest on two occasions. It will be circulated once more. The deadline for submission is March, 2 2012. GEOC members were asked to inform their colleagues of this opportunity.

## **3. Subcommittee Reports**

### *Writing Competency*

The W Subcommittee recommended the **approval to revise** the following courses:

BME 3600W Biomechanics

(changes to prerequisites)

#### *Current Title and Catalog Copy:*

BME 3600W Biomechanics

(261W) Four credits. Lecture and laboratory. Prerequisite: BME 3150; or CE 2110 and 2120; ENGL 1010 or 1011 or 3800.

Covers mechanics of bone and soft tissues. Biosolids and biofluids. Simple and combined stress and strain, torsion and flexure. Tissue strength and constitutive equations. Fatigue and fracture resistance of bone. Synovial joint mechanics, friction and wear.

#### *Revised Title and Catalog Copy:*

BME 3600W Biomechanics

Four credits. Lecture and laboratory. Prerequisite: BME 3150 or CE 2110; ENGL 1010 or 1011 or 3800.

Covers mechanics of bone and soft tissues. Biosolids and biofluids. Simple and combined stress and strain, torsion and flexure. Tissue strength and constitutive equations. Fatigue and fracture resistance of bone. Synovial joint mechanics, friction and wear.

Rationale from CAR:

“Content material from CE 2120 is not needed, or even used, in BME 3600W.

The BME Courses and Curriculum Committee voted to have all 3000- and 4000-level courses reserved for BME majors only. Non-BME majors can obtain enrollment with the consent of the professor who would administer permission numbers.”

Tom Deans noted that the proposal itself clearly documents the W requirements for this course. The attached syllabus, however, does not. He will contact the proposers and ask that they revise the syllabus to clearly note the W requirements and “F” clause.

**Motion carried.**

The W Subcommittee recommended **approval** of the following course for inclusion in the W Competency:

MSE 4901W Capstone Design Project I  
(this would create a W of an existing non-W course)

**Motion carried.**

CA1 Arts and Humanities

CA1 recommended **approval** of the following course for intensive session offering:

CLCS 2201 Intercultural Competency for Global Perspectives

**Motion carried.**

CA2 Social Science

Following the CA2 report at the January meeting, all GEOC members were asked to review the revised proposal to include NURS 2175 Global Politics of Childbearing & Reproduction in CA2 Social Science.

**Discussion:**

- Several GEOC members agreed that the proposers' rationale for how the course would meet specific CA2 criteria were lacking in social science analysis and methodology.
- While the course allows room for social science content and methodology, the proposers are not articulating how the course meets the criteria.

**Motion to approve the CA2 recommendation to not approve the course for inclusion in CA2. Motion seconded.**

**Motion carried.**

Olivier Morand will draft a message to the proposers; Anabel Perez will forward this message the appropriate individuals.

Meeting adjourned at 1:12pm.

Respectfully submitted,  
Anabel Perez  
GEOC Administrator