

**College of Science Curriculum Committee
Minutes of the November 30, 2006 meeting**

Members Present: Sheryl Beach, Peter Becker, Geoffrey Birchard, Estela Blaisten (chair), Tim Born, Dan Cox, Rick Diecchio (last hour only), Robert Ellsworth, Rebecca Goldin, Barry Klinger, Dimitri Klimov, Barry Kronenfeld

Members Absent: None

Guests Present: Ed Zolnik (Geography)

Call to order. Meeting was called to order at 11:02 am

1. Approval of amended minutes:

Amended minutes from the 10/26/06 meeting were approved.

2. Approval of minutes:

Minutes from the 11/9/06 meeting were approved.

3. Announcements and comments:

****Spring 2007 Curriculum Committee schedule.**

It was decided that the time for meetings will be kept from 11:00 AM to 1:00 PM and the dates are:

Thursday, January 18

Wednesday, February 14

Thursday, March 22

Thursday, April 19

Wednesday, May 16

Meetings will be held in Research I Room 281.

****Graduate Council update from Dr. Becker.**

The following COS courses are on the agenda for the 12/13 meeting:

New course: BINF 650

Modified courses: BINF 704, BIOS 703, 898 and 899, CLIM 752, EOS 754

Modified programs: MS in Bioinformatics and Ph.D. in Bioinformatics

Modified certificates: Bioinformatics

****Status of the BS in Global and Environmental Change, update from Dr. Blaisten in absence of Dr. Diecchio.**

The pre-ESGS department submitted the BS in Global Change proposal, containing a set of courses, to the COS ad-hoc curriculum committee formed by the deans in December 2005. This ad-hoc committee approved the proposal by end of January 2006. Subsequently, between January and May 2006, different levels of administration introduced changes such that the BS title was changed and the proposal became a joint degree between ESGS and ESP. These changes were probably triggered by a proposal for a BS in ESP that was not approved by SCHEV. In May the BOV approved the joint BS. Dr. Diecchio submitted the package of

courses of the approved BS in Global and Environmental Change to this committee as an informational issue adding that the degree proposal is jet to be submitted to SCHEV.

4. Old Business

a. Review of new course

**CSI 747-Approved Not cross-listed with math at this time. Possibly later.

b. Review of course deletions

**BIOS 711, 713, 715, 721, 723, 787 and 788-Deleted. Issues with Physics department were resolved.

5. New Business

a. Review of undergraduate existing courses for Gen. Ed.

**Math 447-Approved. This course is rather specialized for mathematics and science majors, therefore the course will cater mostly to students in these fields.

b. Review of new undergraduate courses

**BINF 401, 402, 403, 404, 491 and 492-All Approved. These courses are the core of the BINF Minor that will be reviewed at the December meeting

**EOS 121&122-Postponed until SCHEV consideration of the degree. Consideration of these courses to satisfy the general education requirement for lab science was postponed. A major point of discussion was the overlap existing with other GEOG general education courses.

**CDS 101, 301, 302, 401, 410, 411, 421, 461, 487 courses-Postponed next meeting.

c. Review of undergraduate course deletions

**BIO 492-Approved contingent to program requirements change. Report of program change needs to be brought to the committee when it happens.

d. Review of undergraduate course modifications

**Postponed to next meeting

e. Review of new graduate courses

**GEOG 505 and 645-Postponed. A discussion was initiated for these courses, same that had to be stopped because of time constrains and because the meeting room was needed for another meeting.

6. The following postings not covered during the meeting were moved forward to the next meeting:

BIOL MS program modification (Submitted 11/13/06)

BIOS PhD program modification (Submitted 11/13/06)

NANO 500 modification (CDS submitted 11/16/06)

NANO 510 modification (CDS submitted 11/16/06)

NANO 520 modification (CDS submitted 11/16/06)

NANO 530 modification (CDS submitted 11/16/06)

NANO 610 modification (CDS submitted 11/16/06)

NANO 620 modification (CDS submitted 11/16/06)

PHYS 103 modification (Physics Dep. submitted 11/11/06)

PHYS 104 modification (Physics Dep. submitted 11/11/06)

BIOL 104 modification (submitted 11/13/06)

BIOL 485 modification (submitted 11/13/06)

BIOL 492 deletion (submitted 11/13/06)