

# GEOC Meeting January 26, 2012

*In attendance: Anabel Perez, Murphy Sewall, Gustavo Nanclares, Francoise Dussart, Rosa Helena Chinchilla, Robert Cromley, Elizabeth Jockusch, Michael Young, Peter Kaminsky, Alex Shvartsman, Tom Deans, Tom Long .*

*Not present: Eric Schultz, Olivier Morand, John Ayers, Richard Jones, Xae Alicia Reyes, Wally Madych, Suresh Nair, Tom Roby, Robert Stephens, Sarah Winter.*

Meeting called to order at 11:07am.

## 1. Minutes of the December 5, 2011 meeting

**Motion to approve the minutes as submitted. Motion seconded.**

**Motion carried.**

## 2. Announcements

- *2012 Provost's Competition.* A draft announcement for the 2012 competition was circulated to the committee. Dr. Sally Reis has promised that the 2012 competition can run; the awards would be paid out in FY13 and FY14. The competition has the same announcement as last year, \$60,000; courses taught at the regional campuses will be added to the list of proposals to be encouraged.
  - Other gen ed course bottlenecks: W courses
    - W courses that would not be limited to students in the major. This item will also be added to the list of preferred courses.
    - Creative ways to expand existing W courses

**Motion to approve the 2012 announcement as amended. Motion seconded.**

**Motion carried.**

## 3. Subcommittee Reports

### CA1 Arts and Humanities

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

ENGL 2405      Drama

**Motion seconded.**

**Motion carried.**

The CA1 subcommittee is currently reviewing a proposal for offering MUSI 1001 Music Appreciation in the intensive session. While the CA1 thinks that the proposal looked sufficient, the syllabus lacked adequate detail. Peter Kaminsky will contact the proposer to request a more detailed intensive session syllabus and a representative regular session syllabus.

Discussion of intensive session proposals:

- The Intensive Session Curricular Action Request Form will be revised to note that GEOC recommended best practice for department head approval includes departmental C&CC review.

### CA2 Social Science

CA2 **does not** recommend approval of the following course for inclusion in the CA2 Social Science content area:

NURS 2175      Global Politics of Childbearing & Reproduction

From their subcommittee report:

- 1) *Social Science is based on theory, as typically tested via empirical data collection methods (whether qualitative or quantitative). We see no mention of that here, as the rationale instead seems to be describing humanistic "ways of knowing." This course seems more reminiscent of the humanities than social sciences.*
- 2) *No evidence is given that the course introduces students to the influences that groups, societies and institutions have on the natural environment.*
- 3) *There is little mention of which "tools" will be provided to students for examining social issues.*

*Overall, the subcommittee felt that the course fell short on the theoretical side and was more humanistic in its approach to the subject matter of the course.*

**Discussion:**

- This is the first proposal that has been submitted for consideration in 3 content areas.
- Points were raised about the appropriateness of the CA2 criteria and whether the course meets CA2 guidelines as the GEOC and CA2 have historically evaluated them.

**Motion to postpone this discussion until the full GEOC has had an opportunity to review the course proposal. Motion seconded.**

**Motion carried with 1 abstention.**

Q Competency

The Q subcommittee recommended **approval of revisions** to the following existing Q courses:

MATH 1060Q Pre-calculus

Current Title and Catalog Copy

MATH 1060Q. Precalculus.

(109Q) Either semester. Three credits. Recommended preparation: MATH 1010, 1011 or the equivalent. Not open for credit to students who have passed MATH 1120, 1131, or 120. Students may not receive credit for this course and MATH 1040.

Preparation for calculus. Review of algebra. Functions and their applications; in particular, polynomials, rational functions, exponentials, logarithms and trigonometric functions.

Revised Title and Catalog Copy

MATH 1060Q. Precalculus.

(109Q) Either semester. Three credits. Recommended preparation: MATH 1010, 1011 or the equivalent. Not open for credit to students who have passed MATH 1120, 1125, or 1131. Students may not receive credit for this course and MATH 1040.

Preparation for calculus. Review of algebra. Functions and their applications; in particular, polynomials, rational functions, exponentials, logarithms and trigonometric functions.

MATH 2010Q- 2011Q Fundamentals of Algebra and Geometry

Current Title and Catalog Copy

MATH 2010Q-2011Q. Fundamentals of Algebra and Geometry

(247Q-248Q) Either semester. Three credits each semester. Prerequisite: PSYC 1100 and three credits of Mathematics other than MATH 1010. Not open for credit to students who have passed MATH 2110, 2410, 220, 2130, or 2143. This course may not be counted in any of the major groups described in the Mathematics Department listing.

The development of the number systems with applications to elementary number theory and analytic geometry. This course is recommended for students in elementary education.

Revised Title and Catalog Copy

MATH 2010Q-2011Q. Fundamentals of Algebra and Geometry

(247Q-248Q) Either semester. Three credits each semester. Prerequisite: PSYC 1100 and three credits of Mathematics other than MATH 1010. Not open for credit to students who have passed MATH 2110, 2410, 220,

2130, or 2143. This course may not be counted in any of the major groups described in the Mathematics Department listing.

The development of the number systems with applications to elementary number theory and analytic geometry. This course is intended only for students in elementary education, specifically those in pre-teaching elementary and in the NEAG School of Education.

MATH 2360Q Geometry

Current Title and Catalog Copy

2360Q Geometry

(223Q) Either semester. Three credits. Prerequisite: MATH 1121, 1131, 1151, or 2142. MATH 1121 may be taken concurrently.

Deductive reasoning and the axiomatic method, Euclidean geometry, parallelism, hyperbolic and other non-Euclidean geometries, geometric transformations.

Revised Title and Catalog Copy

2360Q Geometry

(223Q) Either semester. Three credits. Prerequisite: MATH 1121, 1126, 1131, 1151, or 2142. MATH 1121 or 1126 may be taken concurrently.

Deductive reasoning and the axiomatic method, Euclidean geometry, parallelism, hyperbolic and other non-Euclidean geometries, geometric transformations.

The CDIS recommended **approval** of the following NEW Q course:

CDIS 2XXXQ Speech and Hearing Science

**Motion seconded to approve the Q report.**

**Motion carried.**

At the request of the CDIS department, the following Q course will be **dropped** from the general education curriculum:

CDIS 1155Q Applied Sound Science

**Motion carried.**

W Competency

At the request of the HSMG department, the following W course will be **dropped** from the general education curriculum:

HSMG 4891W Internships in Health Care Management

**Motion carried.**

**4. Reports and Discussion**

*GEOC subcommittee membership.* GEOC's normal practice of inviting students to the GEOC subcommittees at the discretion of the subcommittee chairs – following USG policy of appointments—has been raised as an issue before the SEC. Rather than having those decisions made by the subcommittees themselves, the SEC would prefer language in the General Education By-Laws that states that USG may appoint students to subcommittees if they have an interest in serving on a particular subcommittee.

Meeting adjourned at 12:40pm.

Respectfully submitted,  
Anabel Perez  
GEOC Administrator