

Minutes for Curriculum Committee Meeting, Tuesday, January 16, 2007

Members present: Carlos Almada, Madhu Bhandary, Kitty Fouche, Hongying Dai, Baiqiao Deng, Cindy Henning, Tim Howard, Eugen Ionascu, Ron Linton, Brian Muse, Renjin Tu

Meeting Minutes:

1. Guided electives – (Brian) **DISCUSSION AND VOTE**

There was a majority view that guided electives for Area F that have a mathematics prerequisite should have a prerequisite of at least MATH1131 (rather than MATH1113). The idea being that students should be encouraged to choose electives that are challenging and require a higher level of mathematical background – the mathematics experienced in the elective is very important.

Additions and modifications were made to a previously approved list of guided electives, producing a new list (see attachment). It was agreed that we can make necessary adjustments later to hand special circumstances for Secondary Education students who transfer to CSU and for students who change majors to Mathematics. This list of electives should be used in ISIS/DER software to automate the acceptance of courses on this prescribed list of electives.

2. Textbook adoption policies (Tim) **DISCUSSION AND VOTE**

Discussion identified two perspectives: 1) there should be a single textbook used in all multisectioned core courses, 2) we should allow for faculty discretion on textbook choices in cases where a course is essentially a terminal course. As discussion progressed, the following comments were made: Historically, textbooks for such courses have been selected by committees. Allowing multiple textbooks creates unsatisfactory circumstances when part-time faculty are used to teach core courses. Use of a single textbook is more likely to guarantee that the same material is covered, to the same depth, and in the same order. We should take advantage of opportunities to allow faculty the freedom of choice of textbooks to reflect personal teaching styles and preferences for particular sequencing of course content. Textbook selection by committee should not restrict the opportunity for creative work of faculty such as the preparation of notes for future use as a textbook.

*After discussion the following motion was approved by a majority vote. **For each course in the following list, textbook selection is to be accomplished by the vote of a subcommittee of the Curriculum Committee, whose membership is open: MATH1101, MATH1111, MATH1113, MATH1125, MATH1127, MATH1131, MATH1132, and MATH 2135. After consultation with the subcommittee, the Department Chair may allow exceptions to the textbook selection made.***

(Note: It was suggested that a MATH1127 subcommittee be constructed to participate in anticipated meetings of representatives of state institutions regarding the objectives and content of MATH1127.)