

## **Curriculum Committee Minutes February 19, 2002**

**Present:** Abbott, Barry, Beck, Clark, Derryberry, Greene, Hannaford, Kontogeorgopoulos, Mehlhaff (chair), Neff-Lippmann, Pasco-Pranger, Sackman, Tomhave, Washburn, Weinman-Jagosh.

Mehlhaff called the meeting to order at 8:04 a.m.

Minutes were approved for the 2/5/02 meeting of the Committee.

### **Announcements:**

Barry called the Committee's attention to the New Core webpage which includes, among much else, information on funding resources for the development of First-Year Seminars.

### **Report of Mathematical Reasoning / Mathematical Approaches Subcommittee:**

Sackman reported for the Subcommittee on eleven courses submitted by the Mathematics and Computer Science Department for inclusion in the New Core. **Sackman M/S/P acceptance of the following existing courses for inclusion in the Mathematical Approaches Core category:**

- MATH 103 Introduction to Contemporary Mathematics
- MATH 121 Calculus and Analytic Geometry I
- MATH 122 Calculus and Analytic Geometry II
- MATH 221 Multivariate Calculus
- MATH 232 Linear Algebra
- MATH 257 Finite Mathematics
- MATH 258 Calculus for Business, Behavioral and Social Sciences
- MATH 271 The Elements of Applied Statistics
- CSCI 161 Introduction to Computer Science
- CSCI 261 Computer Science II

In accordance with the Committee's resolution of 2/5//02, these courses will continue to fulfill the Mathematical Reasoning core requirement in the old Core.

**Sackman then M/S (vote reported later) approval of a new course, MATH 272 Intermediate Applied Statistics for inclusion in the Mathematical Approaches Core category of the new Core and the Mathematical Reasoning Core category of the old Core.** Derryberry, who will be the instructor of this new course agreed to add language addressing the Core to the syllabus; he also explained that the addition of this new statistics course would necessitate some alterations in MATH 373 Linear Statistical Modeling and that he would submit these changes on approval of the new course. In response to the Committee's questions, Derryberry further elaborated the place of this new course in relation to the existing statistics courses, MATH 373 and MATH 271 The Elements of Applied Statistics: MATH 272 will serve mostly students who are not Math majors who either test out of MATH 271 or just want to do more statistics; the new course will not be redundant with MATH 373. **The motion passed with one abstention.**

Sackman raised the question of how to list courses that fulfill requirements in both the old and the new Cores in the 2002-2003 Bulletin; should this information be included now, or should it be held for inclusion beginning in the 2003-2004 Bulletin, the year the new Core goes into affect for new students? After general informal discussion, the Committee was in consensus that information on courses' inclusion in the new Core categories should not be listed until 2003-2004.

Barry praised the attention the Mathematics and Computer Science Department had give to learning objectives and to the Core in this set of syllabuses.

**Report of Social Scientific Approaches / Society / International Studies Subcommittee:**

Clark reported for the Subcommittee on CSOC 204 Social Stratification, which was submitted for inclusion in the Social Scientific Approaches Core category. While the syllabus submitted did not explain how the course fulfills the Core category, the proposer, Leon Grunberg, agreed to add such an explanation. **Clark M/S/P approval of CSOC 204 Social Stratification for inclusion in the Social Scientific Approaches Core category. In accordance with the Committee's resolution of 2/5//02, this course will continue to fulfill the Society Core requirement in the old Core.**

At 8:28 Weinman-Jagosh M/S/P adjournment.

Respectfully submitted,

Molly Pasco-Pranger