Natural Science Division  
Division Curriculum Meeting  
Tuesday, April 28, 2009

Attendance:  J. Shankweiler, E. Goldmann, J. Brothen, A. Grant, T. Palos, S. Leonelli,  
S.V. Lloyd, A. Osanyinpeju (CEC)

Minutes taken by Amy Grant

There are three courses on the agenda for review today: Physics 2B, Oceanography 10 and Biology 15.

**Physics 2B:** The proposal contains the Proposal for Course Revision, the Course Outline of Record, Form A and Form B. Vincent Lloyd questioned if form B is needed since it is a sequential prerequisite. Jean will check with Quajuana in the Curriculum office. The Proposal for Course Revision was reviewed and J. Brothen pointed out that the “No” box in 3.1 needs to be checked. The Course Outline of Record was reviewed. The old version of the course outline has that Physics 2B is not transferable to UC. Jean Stated she checked with Lori Suekawa and it actually is accepted for transfer by UC and according to her records has been so since at least 1996. The catalog description is unchanged. A few minor corrections were made to the course objectives, outline of topics and critical thinking assignments. The course revisions were approved by unanimous vote.

**Oceanography 10:** The proposal contains the Proposal for Course Revision and the Course Outline of Record. J. Brothen pointed out that the “No” box in 3.1 needs to be checked on the Proposal for Course Revision. On the Course Outline of Record, the Recommended Preparation needs to be changed from English 2R to English 84. Minor changes were made to the objectives. The outline of topics had a lot of detail in the listing of laboratory experiments. It was recommended these be condensed, and just titles listed. The order of presentation for the textbook citation needs to be corrected. The course outline was unanimously approved.

**Biology 15:** A. Osanyinpeju agreed the course would be held until the next division curriculum meeting in order for he and J. Bellemin to confer more on the course objectives. The course was scheduled to be reviewed for an online addendum as well, but Dr. Arce has indicated there is a moratorium on online classes until better guidelines are developed for instructors and students.

**To Be Reviewed:** Biology 15, Physics 11, Physics 13 and Chemistry 20 will be ready for the next meeting.

**Summer Review:** Biology 10, Geology 2, 4, 6, 30, 32, 34, 36, Geography 2, 20, 5, 7, 9, Physiology 31

**Next Meetings:** May 19 and May 26, 1-1:50 pm in LS101