

**Natural Science Division  
Division Curriculum Meeting  
Tuesday, May 19, 2009**

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

Minutes taken by J. Shankweiler

**Curriculum presented to CCC:** Physics 2B and Oceanography 10 and the online update have been submitted to the College Curriculum Committee for Standard review. They will be approved on May 26 by the CCC.

**Curriculum for Review today:** There are six courses on the agenda for review today: Chemistry 20, Physics 11, Physics 13, Biology 10, Geography 9, Physics 2A

**Chemistry 20:** The proposal contains the Proposal for Course Revision, the Course Outline of Record, and Form A. Slight changes were made to the objectives and outline of topics, mostly capitalizations. The course revisions were approved by unanimous vote.

**Physics 11:** The proposal contains the Proposal for Course Revision and the Course Outline of Record. It was noted that Form A is needed. The Outline of Topics needs to be in outline form. Amy noted the catalog description of optional topics to cover doesn't match the outline of topics. After some discussion, it was decided to return the outline to Leon for further revisions.

**Physics 13:** The proposal contained the Proposal for course Revision, the Course Outline of Record and Form A. A few capitalization changes were discussed. The recency of the textbook (2004) was also discussed. Jean will check to see if there is a newer edition. The proposal was approved with indicated corrections.

**To Be Reviewed:** Biology 10, Physics 11, Physics 2A, and Geography 9 will be ready for the next meeting.

**Summer Review:** Biology 15, Geology 2, 4, 6, 30, 32, 34, 36, Geography 2, 20, 5, 7, 9, Physiology 31

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