

**University of Michigan
College of Engineering
Curriculum Committee Meeting
Tuesday April 14, 2009
1:00-3:00 p.m.
GM Room Fourth Floor Lurie Engineering Center
Minutes**

Dick Robertson called the meeting to order (Since Toby Teorey was out of town) at 1:40 p.m.

Members Present: J. Barker, L. Bernal, M. Epelman, J. Everett, J Holloway, E. Larsen, M. Moghaddam, S. Montgomery, J. Pan, T. Perakis, R. Robertson, G. Wakefield F. Ward, M. Wooldridge

Members Absent: T. Teorey, J. Hu, A. Hunt, E. Jankowski

Guests: Brian Gilchrist, Aileen Huang-Saad

The minutes of the last meeting (March 31, 2009) were approved

**Specialization Proposal (Global Health Design) for the Multidisciplinary Design Minor—
Brian Gilchrist**

Information about this proposed minor was included in the meeting packet. Aileen Huang-Saad and Brian Gilchrist presented this proposed minor

“Overview We propose to institute a Specialization in Global Health and Design and Social Entrepreneurship for engineering students interested in addressing global health challenges. The Specialization in Global Health Design (GHD) emphasizes co-creation as part of a comprehensive design process, experiential learning, intercultural training, and in-depth exposure to a specific global health theme. We envision each cohort of students rotating through the Specialization in GHD as juniors and seniors, concentrating on a pre-designated global health challenge. Students should complete the introductory “Design, Build, Test” Minor requirements during their freshmen and sophomore years. In their junior year, students should enroll in GHD cornerstone classes that will be used to prepare them for their specific global health challenge. These global health challenges will be designated by the GHD faculty prior to the start of each cohort. The student’s senior year will be dedicated to the co-creation and multidisciplinary design.”

After some questions and discussion, the Committee decided they didn’t need to vote on this Proposal.

Course Approval Forms

Dick Robertson called for a motion to approve the following course. This was moved and seconded.

This Course was Approved

EECS 595(X-Listed with LING 541, SI 661)Modification—Added SI 561 X-Listing;
Changed Description (*modified by the Committee to **not** include SI 761*)

Required Physics Courses—James Holloway

James Holloway talked about required Physics courses. He stated that he had met with some Physics Faculty. Also, Susan Montgomery, Dick Robertson, Mahta Moghaddam and Fred Ward met with some Physics Faculty. Some of the Physics Faculty would like to accommodate the needs of Engineering students. It was decided to have a group of faculty who teach some of the Physics courses to continue to meet with them.

James will send an e-mail to the Committee to nominate some people to be on this committee.

Election of Curriculum Committee Chair

Professor Marina Epelman was nominated and upon a vote by the Committee elected to be the next Chairperson of the CoE Curriculum Committee.

Adjournment: Motion to adjourn was made and seconded
Motion carried (approved)

Next Meeting September, 2009 1:30-3:00 pm