

**University of Michigan
College of Engineering
Curriculum Committee Meeting
Tuesday March 17, 2009
1:00-3:00 p.m.
GM Room Fourth Floor Lurie Engineering Center
Minutes**

Toby Teorey called the meeting to order at 1:40 p.m.

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

Members Absent: J. Hu, E. Jankowski, M. Moghaddam

Guests: Stacie Edington; Brian Gilchrist; Kurt Hill, Aileen Huang-Saad; Mary Schmidt, Kim Winick

There were three e-mail votes:

1. Engr. 301—Pre-Requisites were changed and approved: deleted reference to 4-5 semesters of foreign languages for immersion programs. Now reads “Students must meet any other Prerequisites designated by host university.”
2. SGUS for ChE/Energy approved
3. Statement on Which Bulletin Students Use approved.

The minutes of the last meeting (March 03, 2009) were approved

It was noted that ME 350 (Changing Pre-req from enforced *to: advised*) and ME 595(Changing grading from: letter graded *to: S/U*) were approved by the Chair but not brought up for Committee Discussion at the last meeting.

Art & Design Minor—Mary Schmidt, James Holloway

Information regarding this was included in the meeting packet.

Mary Schmidt, Associate Dean for the School of Art and Design presented this minor. This minor comes from many years of requests from students. James Holloway noted that a number of Engineering students are interested in the minor. There was some discussion about this. A motion was made and seconded to approve this minor. This minor was approved.

Course Approval Forms

Toby Teorey called for a motion to approve the following courses. This was moved and seconded.

These Courses were Approved

AERO 290 Modification—Changed Description

AERO 490 Modification—Changed Level of Credit from: all credit types **to: UG and non-Rack Grad**

AOSS 464(X-Listed with AERO 464 Modification—Changed Course Number to AOSS 574 and AERO 574; Changed title from: Introduction to the Space and spacecraft Environment *to: Introduction to Space Physics*; Changed Description; Changed the pre-requisite from: Advised *to: Enforced*

BME 523 New Course: The Business of Biology (cross-listed with BA, HMP, PHARMA)

ENGR 354 New Course: Engineering Design Practice

ENGR 355 New Course: Multidisciplinary Engineering Design I

ENGR 455 New Course: Multidisciplinary Engineering Design II

ENGR 456 New Course: Mentorship-Leadership in Multidisciplinary Design

Credit Restrictions Proposal –(ARWG)

The proposal on Credit Restriction was included in the meeting packet and Stacie Edington from the ARWG Academic Rules Working Group) also handed out some information regarding this.

Toby Teorey stated that the e-mail discussion that this Committee had regarding this before today's meeting was very negative regarding accepting this as a total package. He asked Stacie to present each item separately. There was a discussion on each topic.

I. Remedial Math Courses. Not approved.

II. English for Academic Purposes. Not approved.

III. Performance Arts This was voted on and approved

IV. ROTC Courses This was tabled and will be brought to the next meeting

V. Tutorial Courses James Holloway made a motion to allow 3 credits in general and 6 credits in Physics. This was voted on and approved.

AOSS Program Change—John Barker

Information regarding the AOSS program change was included in the meeting packet.

John Barker talked about the changes that will be made. After some discussion it was decided to vote on this changed. Moved and Seconded Vote: This was approved with one modification to be made.

EE Minor – Kim Winick, ECE

Information regarding the EE Minor was passed out by Kim Winick, a professor in the EECS department. Kim talked about this minor and after some discussion, a vote was called for. This was moved and seconded and approved. This proposal will go before the Faculty Committee.

Adjournment: Motion to adjourn was made and seconded

Motion carried (approved)

Next Meeting: Tuesday, March 31, 2009 1:30-3:00 pm GM Room Fourth Floor Lurie Engineering Center