

MINUTES OF THE GRADUATE CURRICULUM COMMITTEE MEETING**February 26, 2004**

PRESENT: Craig (AE), Fisk (PSY), Green (MATH), Hertling (ECE), McIver (REG), Sanders (MSE), Venkateswaran (COC), Will (CEE)

VISITORS: Kilroy (Grad Studies), Mynatt (COC), Steffes (ECE), Teja (ChBE), Wepfer (ME/DLPE), Whiteman (ME), Yoganathan (BME), Zegura (COC)

1. A motion was made to approve the minutes of the January 29, 2004 minutes. The motion was seconded and approved. Unanimous.
2. The sub-committee on petitions presented the report on decisions made. A motion was made to approve the report. The motion was seconded and approved. Unanimous.
3. The SCHOOL OF AEROSPACE ENGINEERING requested the following new courses and to make inactive several other courses. These requests were made to accommodate the new distance learning MS AE program. A motion was made to approve the requests. The motion was seconded and approved. Unanimous.

NEW COURSES

AE 6333 Rotorcraft Design I (3-0-3)
AE 6334 Rotorcraft Design II (2-6-4)
AE 6343 Fixed-wing Aircraft Design I (3-0-3)
AE 6344 Fixed-wing Aircraft Design II (3-0-3)
AE 6372 Aerospace Systems Engineering (3-0-3)
AE 6373 Advanced Design Methods I (3-3-4)
AE 6374 Advanced Design Methods II (3-0-3)
AE 6382 Computing Systems for Engineering Research Lab (0-3-1)
AE 6383 Applied Design Lab (0-3-1)
AE 6112 Inelastic Response (3-0-3)

MAKE INACTIVE

AE 6331 Rotorcraft Design I
AE 6332 Rotorcraft Design II
AE 6341 Aircraft Design I
AE 6342 Aircraft Design II
AE 6370 Systems Design by IPPD
AE 6371 Multidisciplinary Design

4. SCHOOL OF AEROSPACE ENGINEERING requested the approval of a distance learning based MS in Aerospace Engineering. The program would be similar to the distance learning MS programs already offered by other departments. After discussion, a motion was made to approve the request. The motion was seconded and approved. Unanimous.
5. The Department of Biomedical Engineering requested that a MS in Biomedical Engineering be awarded posthumously to Abhijit Paranjpe. The student was in the PHD program and had completed all course work and had completed sufficient high quality research that he could have written an acceptable thesis. A motion was made to approve the request. The motion was seconded and approved. Unanimous.
6. The SCHOOLS OF ELECTRICAL AND COMPUTER ENGINEERING AND MECHANICAL ENGINEERING requested the following new cross-listed courses. A motion was made to approve the request. The motion was

seconded and approved. Unanimous.

NEW COURSE

ECE/ME 6779 Terminal Engineering for Packaging for Micro & Nano Systems (3-0-3)

7. The SCHOOL OF CHEMICAL AND BIOMOLECULAR ENGINEERING requested that the course designation be changed from CHE to CHBE to reflect the change in the department name. A motion was made to approve the request. The motion was seconded and approved. Unanimous.
8. The COLLEGE OF COMPUTING requested a new PHD program in Human-Centered Computing and 3 new courses related to the program. After discussion, a motion was made to approve the request. The motion was seconded and approved. Unanimous.

NEW COURSES

CS 6452 Prototyping Interactive Systems (3-0-3)

CS 7455 Issues in Human Centered Computing (3-0-3)

CS 4452 Human-Centered Computing Concepts (3-0-3) (**restricted to graduate students only**)

9. Distance Learning and Professional Education and the SCHOOL OF MECHANICAL ENGINEERING requested an exception to the P/F restriction of 3 hours which would allow students who completed 6 hours of GE "A" course work on a P/F basis to use these 6 hours towards the MS degree. This exception is for students who had been enrolled spring 2004 or earlier. After much discussion, a motion was made to approve the request. The motion was seconded and approved. Unanimous.
10. Chairman Green presented a proposal, from the Undergraduate Curriculum Committee, that the drop date for a single class be moved to midterm. The drop date for complete withdrawal would remain on the same date. This proposal would be sent to the Student Regulations Committee for consideration. That committee would then decide if it should be sent to the Academic Senate for approval. The Committee expressed support of the proposal, and directed the Chair to notify the Chair of the Students Regulations Committee.
11. The committee heard 4 appeals of petitions that were previously denied and reviewed 20 petitions, all were approved except noted:
 - 4-to change basis of course (**1denied**)
 - 7-to waive 6/7-year rule (**1denied**)
 - 3-to count course(s)/hours towards requirement for degree
 - 1-to extend "I" grade (**denied**)
 - 2-to have grade changed to "W(s)" (**2denied**)
 - 2-to change standing and use course credit
 - 1-to remove "W" grades from transcript (**denied**)
 - 2-*appeal* to have grade changed to "W" (**2 denied**)
 - 1-*appeal* to count course credit for another course
 - 1-*appeal* to count course credit taken as special student towards degree

Adjourned,

M. Jo McIver
Registrar

MJM:am