

Approved Minutes
College of Engineering Executive Committee Meeting
Tuesday, March 4, 2008
301 Engineering Hall

Present:

J. Abelson (MatSE)	L. Bergman (AE)	D. Nicol (CSL)
I. Adesida (Admin)	L. Bode (ABE)	U. Ravaioli (Admin)
T. Basar (ECE)	G. Dullerud (MechSE)	R. Sreenivas (IESE)
D. Beck (PHY)	M. Insana (BioE)	R. Uddin (NPRE)

Alternates:

D. Abrams (CEE)

Absent:

N. Cheng (MNTL)	M. Rood (CEE)	J. Torrellas (CS)
H. Zhao (ChBE)		

The meeting was called to order at 1:06 p.m.

1. The draft minutes from the meeting of Feb. 26, 2008 were unanimously approved by a show of hands.
2. New business: proposed Campus policy change on Grade Replacement
 - recommendation from Council of Deans Subcommittee
 - present policy is any number of course “retakes” are allowed, grades appear on transcript, grade is averaged for purposes of calculating GPA
 - proposed policy is to allow, in addition, up to 16 h of “retakes” for courses where the grade is C or lower (all grades would still appear on transcript) but GPA would be calculated with grade in course as *retaken*
 - aimed at retention of people who have trouble with a limited number of courses (presumably weighted toward beginning courses)
 - a variety of potential problems were discussed; Ravaioli provided input from his meeting with the CoE chief academic advisors
 - some possible problems were related to the sketchy nature of the proposal
 - the concerns were mostly related to unintended consequences: e.g. possible academic disincentives, disadvantages for students not able to exercise such an option
 - Ravaioli will convey sense of Chief Advisors and of Executive Committee concerns to Subcommittee
3. Comments by the Dean
 - BioE/ChemBE ‘resolution’ meeting on Feb. 27
 - attendance: Provost, CoE & LAS Deans, VCR, Dept. Heads, senior faculty
 - all agree that there be a Dept of Bioengineering
 - CoE Dept. Heads are supportive
 - CoE will move ahead promptly with BioE head search process
 - important medium term concern for BioE: u.g. education program
 - how many core faculty are needed to support population target of 200 (110 now)?
 - how can faculty in other Departments be utilized to support this mission?

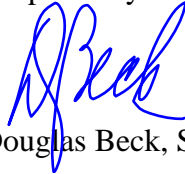
- establish steering committee with CoE, LAS, ACES, etc. representation to guide development
- BioE will be critical piece of Translational Biomedical Research entity on campus
- information technology in CoE: would like to coordinate web sites so fields with participants in different Depts can be accessed easily (e.g. bioengineering)
- all State Surveys on Campus to become part of University - great opportunity in partnering for outreach given their connections to the State
- Dean of ACES will address Admin. Comm. next week about the UIUC Extension program and its strong connections across the State

4. Course/program proposals:

- AE 454 “Systems Dynamics & Control” - new course: B. Conway (AE), M. Spong (ECE, Chair), J. Bentsman (MechSE), Q. Zhang (ABE)
- ECE 297 “Independent Study” - new course approved by unanimous show of hands
- NPRE: proposal to change names of all degrees from “Nuclear and Radiological Engineering” to “Nuclear, Plasma and Radiological Engineering”
 - revised name would match name of Dept.
 - there is commitment to maintain significant plasma engineering strength in the Dept.
 - some students seeking jobs in plasma engineering have had difficulty with present degree name
 - there are no ABET implications (plasma engineering is not a ‘recognized’ field)
 - degree name change approved by unanimous show of hands

5. The meeting was adjourned at 2:31 p.m.

Respectfully submitted,



Douglas Beck, Secretary