College MeetingMay 21, 2013Bahman Anvari, Chair, Executive Committee



BCOE Executive Committee (2012-13)

Elected Faculty



Bahman Anvari, Bioeng. (Chair)

Neal Young, Computer Sci. & Eng. (Vice Chair)

Hyle Park, Bioeng. (Secretary/Parliamentarian)

Rao Masaru, Mech. Eng.

Sheldon Tan, Elec. Eng.

Jianzhong Wu, Chem. & Env. Eng.

Guanshui Xu, Mech. Eng.



Reza Abbaschian

Mark Matsumoto

Chinya Ravishankar



Staff Support Eilene Montoya



Roderick Smith



 Payroll Certification Audit Presentation Pat Hartney Chuck Rowley Bobbi McCracken

Minutes from June 6, 2012 (Approval Needed)

ENGR 3.2.4 – Revamp of breadth requirements



Elections

- <u>Bylaws of the Riverside Division (7.2.8):</u> when a single nomination is received, the Secretary, at the next meeting of the BCOE Faculty, announces the single nomination and the chair calls for additional nominations from the floor.
 - If there are further nominations, the matter is moved to a ballot vote.
 - If no additional nominations are forthcoming, a motion is called for to instruct the Secretary to cast a single ballot for the nominee, thus concluding the election.

> Hyle Park, Bioengineering

- Chair, BCOE Executive Committee
 - Solicitation to be sent out from Senate Office on Thursday, May 23, 2013



BCOE Faculty Senate Committee Assignments (22 Faculty)

Bioengineering

Bahman Anvari (Executive Council)

Chemical & Environmental Engineering

- Akua Asa-Awuku (Diversity & Equal Opportunity)
- David Cocker (Research)
- Ashok Mulchandani (Academic Personnel)
- Ian Wheeldon (Scholarship & Honors)
- Jianzhong Wu (Graduate Council)

Computer Science & Engineering

- Philip Brisk (Courses)
- Rajiv Gupta (Privilege and Tenure)
- Tao Jiang (Academic Computer & Information Technology)
- Teodor Pryzmusinski (Grievance Consultation Panel)
- Chinya Ravishankar (Preparatory Education, Ex Officio)

- Electrical Engineering
 - Bir Bhanu (Planning & Budget)
 - Alexander Balandin (Committee on Committees)
 - Matthew Barth (Physical Resources Planning)
 - Yingbo Hua (Educational Policy)
 - Roger Lake (Academic Computing & Information Technology)
 - Anastasios Mourikis (Library & Scholarly Communication)
 - Amit Roy-Chowdhury (Research)
 - Ertem Tuncel (Graduate Council and Courses & Programs Subcommittee of the Graduate Council)

Mechanical Engineering

- Akula Venkatram (Preparatory Education)
- Kambiz Vafai (Charges)
- Guanshui Xu (University Extension)

BCOE Executive Committee Year in Review – New Courses (11)

BIEN 138 (Wound Repair) BIEN 143 (Opt. Imaging)

CS 10V (Online course, Intro. Comput. Eng. for Sci. Math. Eng. I) CS 12V (Online course, Intro. Comput. Eng. for Sci. Math. Eng. II) CS 182 (Software Test.)

EE 003 (Electronics, Smartphones and mobiles)

HPNG 001A (Trans. to UCR & Success in Honors)
HPNG 001B (Motiv. Univ. Honors Students)
HNPG 002A (Princip. Civic Engagement)
HNPG 002B (Implment. Civic Engagement I)
HNPG 002C (Implment. Civic Engagement II)



BCOE Executive Committee Year in Review – Revised Courses (24)

CS 005 (Intro. Comput. Eng.) CS 010 (Intro. Comput. Eng. for Sci. Math. Eng. I) CS 008 (Intro. to Comput.) CS 011 (Intro. To Discrete Structures) CS 012 (Intro. Comput. Eng. for Sci. Math. Eng. II) CS 013 (Intro. Comput. Sci. for Eng.) CS 014 (Intro. Data Structure & Algo.) CS 030 (Intro. Comput. Sci. & Eng.) CS 061 (Machine Org. & Assemb. Lang.) CS 100 (Software Constr.) CS 111 (Data structures) CS 121 (Prog. Embed. Systems) CS 130 (Comp. Graphics) CS 143 (Multimed. Technol.) CS 145 (Comb. Opt. Algo.) CS 169 (Mobile Wireless Networks)

EE 110A (Sig. Systems) EE 105 (Modeling & Sim. Dyn. Sys.) EE 128 (Data Acq. Instru.) EE 134 (Digit. Integ. Circ.) EE 175A (Senior Design) EE 175B (Senior Design)

ENGR 180W (Tech. Commun.)

ME 110 (Mech. Mater).



BCOE Executive Committee - Year in Review

Deleted Courses (3)

- CS 049 E (Lang. Lab)
- CS 049 M (Lang. Lab)
- CS 049 Y (Lang. Lab

Program Changes (6)

- Business Informatics
- Honors Program
- Computer Science
- Computer Engineering

- CS 171
- CS 172

Other Items Discussed by BCOE Executive Committee

Proposed open policy access

Open access to research publications by UC faculty with opt out features.

Systemwide review of "Rebenching Report"

Systemwide overhaul of the internal UC budget process with the intention of creating equity in the formulas which allocate state funds to individual.

 Proposed amendments to Senate Regulation, including SR 478 to accommodate "IGETC for Stem Majors"

Proposal attempts to improve the success of students transferring into STEM majors by allowing students to take lower division math and science course sequences at the community colleges.

• Proposed Riverside Division on fulfillment of prerequisites and course overlap for honors courses and corresponding non-honors courses

For purposes of fulfilling prerequisites for other courses, honors courses and their corresponding non-honors courses are equivalent.



State of the College Presentation

Reza Abbaschian (Dean) Mark Matsumoto (Associate Dean) Chinya Ravishankar (Associate Dean) Pat Hartney (Assistant Dean)

Team NOx Out Awards Presentations (Dean)

General Discussions, Questions & Answers

. Reception

