DATE: June 19, 2006
TO: Members of the Faculty Senate
FROM: M.-Ana Börger-Greco, Chairperson
SUBJECT: Faculty Senate Meeting, June 20, 2006 at 3:05-4:45 p.m.
Osburn Hall, Room 201

I. Minutes of the May 2, 2006 Meeting
II. Report of the Faculty Senate Chairperson
III. Report of the Student Senate President
IV. Report of the Graduate Student Association
V. Report of the Administrative Officers
VI. Faculty Emeritus
VII. Reports of the Faculty Senate Standing Committees
VIII. Reports of the Faculty Senate Special Committees
IX. Proposed Courses and Programs
    Second Readings
    (1) CHANGE IN UNDERGRADUATE COURSE
    ITEC 241: Drafting Communications. Proposal to update curriculum to meet
    recommendations for accreditation.
    (2) NEW UNDERGRADUATE COURSE
    ITEC 245: Descriptive Geometry, 3 credits. Proposal to create course dedicated to
    the fundamentals of graphical mathematics and projection theory.
    (3) CHANGE IN UNDERGRADUATE COURSE
    ITEC 342(242): Computer-Aided Engineering Drawing. Proposal to redesign
    course to concentrate on computer-aided engineering drafting and solids
    modeling.
    (4) NEW UNDERGRADUATE COURSE
    ITEC 345: Statics, 3 credits. Proposal to create course covering elementary,
    analytical and practical approaches to the principles and physical concepts of
    statics.
    (5) NEW UNDERGRADUATE COURSE
ITEC 445: Design for Manufacture and Assembly, 3 credits. Proposal to create course that deals with methodologies and tools to define product development phases.

(6) CHANGE IN UNDERGRADUATE CURRICULUM
BS ITEC, CADD Technology option. Proposal to include 2 specialization areas, 3 new courses and 2 modified courses.

(7) CHANGE IN UNDERGRADUATE CURRICULUM
AT ITEC, CADD Technology option. Proposal to include 3 new courses and 2 modified courses.

(8) CHANGE IN UNDERGRADUATE CURRICULUM
BS ITEC, Mechanical option. Proposal to renumber course and add student selection of ITEC 448/445.

(9) CHANGE IN UNDERGRADUATE CURRICULUM
AT ITEC, Mechanical option. Proposal to renumber course and add elective of ITEC 445.

(10) CHANGE IN UNDERGRADUATE CURRICULUM
BS ITEC, Manufacturing option. Proposal to add ITEC 445 as technical elective.

(11) CHANGE IN UNDERGRADUATE CURRICULUM
BS ITEC, General Tech option. Proposal to add ITEC 342, 345 as technical options electives and ITEC 445 as acceptable R&D elective course.

(12) CHANGE IN UNDERGRADUATE CURRICULUM
AT ITEC, Manufacturing option. Proposal to add ITEC 445 as technical elective.

(13) CHANGE IN UNDERGRADUATE CURRICULUM
ITEC minor, CADD Technology option. Proposal to include 2 new courses (ITEC 345, 445) as electives and modify 2 existing courses.

(14) CHANGE IN UNDERGRADUATE CURRICULUM
ITEC minor, Mechanical Technology option. Proposal to add ITEC 445 as elective.

(15) CHANGE IN UNDERGRADUATE CURRICULUM
ESCI, Meteorology minor. Proposal to be more aligned with BS in Meteorology and provide flexibility.

(16) NEW UNDERGRADUATE COURSE
ESCI 443: Climate Dynamics, 3 credits. Proposal to create course that gives a comprehensive treatment of the components of the climate system. Required course for Meteorology majors.

(17) CHANGE IN UNDERGRADUATE CURRICULUM
ESCI, BS Oceanography. Proposal to rename to BS Ocean Sciences and Coastal Studies and revise options.

(18) NEW UNDERGRADUATE COURSE
ESCI 467: Engineering Applications in the Coastal Zone, 3 credits. Proposal to create course covering application of coastal processes and engineering practices. Required course for BS Ocean Sciences and Coastal Studies majors.

(19) CHANGE IN UNDERGRADUATE CURRICULUM
BSE PHYS. Proposal to waive Perspectives requirement in General Education to meet 126 credit limitation.

(20) NEW UNDERGRADUATE COURSE
CSCI 426: Adaptive Technologies, 4 credits. Proposal to create course covering adaptive technologies for the disabled.

(21) NEW UNDERGRADUATE COURSE
SPED 312: Serving Individuals with Disabilities in Inclusive Settings, 3 credits. Proposal to create course covering special education for ELED majors.

(22) CHANGE IN UNDERGRADUATE CURRICULUM
BSE French, German, Spanish. Proposal to require oral proficiency interview.

X. Task Force on Future Directions for Major Campus Lectures and Events

XI. Other/New Business

XII. Adjournment