

**University Senate Curriculum Committee Report
March 2014**

I New Program

- Cooperative Graduate Program in Biomedical Engineering

II New Course

- BIMD 501 : Scientific Discovery I
- BIMD 502 : Scientific Discovery II
- BIMD 516 : Responsible Conduct of Research
- BIMD 518 : Grant Writing
- BIMD 590 : Research
- BIMD 998 : Thesis
- BIMD 999 : Dissertation

III Course Deletions

- GEOG 319: Geography for Teachers
- GEOG 319L: Geography for Teachers Lab

Senate approval is not required for the following report items

IV Program Changes

- Political Science
 - Allow majors to count up to three (3) credits at the 200-level toward the existing program requirement of twelve (12) elective credits normally taken at the 300 level or above.
- BS:BS in Chemistry
 - Remove PHYS 251L and PHYS 252L
- BS Major: BS with Major in Chemistry
 - Remove PHYS 251L and PHYS 252L
 - Remove PHYS 211L and PHYS 212L
- BS: BS in Electrical Engineering
 - Add CE 306 to elective list for BS in EE and BS EE with CS focus.
 - Add “or CE 306” to required course list for BS in EE with Aero focus and BS in EE with focus in Bio Med.
- BMB-MS:MS in Biochemistry & Molecular Biology
 - Change program name to BMB-MS:MS in Biomedical Sciences
 - Change of Program Descriptions
 - Change of Mission Statement
 - Change of Goals and Objectives
 - Change in Application and Review Process

- Change in Admission Requirements
- Change in Degree Requirements
- BMB-PhD: PhD in Biochemistry & Molecular Biology
 - Change program name to BMB-PhD: PhD in Biomedical Sciences
 - Change of Program Descriptions
 - Change of Mission Statement
 - Change of Goals and Objectives
 - Change in Application and Review Process
 - Change in Admission Requirements
 - Change in Degree Requirements
- AtSc-BS : BS in Atmospheric Sciences
 - Require AtSc 460 Mesoscale Dynamics for the program
 - Require AtSc 345 Remote Sensing of the Atmosphere for the program
 - Eliminate AtSc Electives (to be combined with Technical Electives to create Career Electives)
 - Eliminate Technical Electives (to be combined with AtSc Electives to create Career Electives)
 - Require Phil 250 Ethics in Science and Engineering for the program
 - Require 12 hours of Career Electives for the program

V Course Change

- BIOL 480: Senior Capstone Seminar
 - Add prerequisites of BIOL 312, 315, 332, and 341.
- BIOL 481: Fisheries & Wildlife Senior Capstone
 - Add prerequisites BIOL 312, 315, and 332
- ATSC 460: Mesoscale Dynamics
 - Credit hour change from 3 to 4
 - Change prerequisite from ATSC 460 to ATSC 360
- ENGL 423: Methods/Materials for Teaching Middle/Secondary English
 - Terms typically offered from Spring to Fall