Faculty Senate Meeting

DATE: March 2, 2018
TO: Members of the Faculty Senate
FROM: Kat Walsh, Chairperson
SUBJECT: Faculty Senate Meeting, March 6, 2018; 4:05-5:45 p.m., Osburn Hall, Room 200/201

I. Welcome/Introductions
II. Minutes from Faculty Senate meeting on Tuesday, February 20th, 2018
III. Proposed Courses and Programs (Consent Agenda)

New Undergraduate Course Proposals
1) ESCI 424 Geology Assessment Exam: (1 credit) Course prepares students for the administration of the geology assessment exam and covers the major sub-disciplines of geology sufficient to work as a bachelors-level geologist. (See below course change for ESCI 421)

Undergraduate Course Change Proposals
1) BIO 483 Applied Ethology (3 credits) Changes will allow for cross-listing with PSYC 483. This course will serve as the capstone course for students in the MDST major in Applied Ethology as well as meeting the needs of PSYC and BIOL majors. Minor changes to the course allow for flexibility of instructors in either BIOL or PSYC to adapt the course to their strengths while still covering equivalent material. Change prerequisites from BIO 385 to PSYC 316 or BIOL 385; PSYC 300 or BIOL 300 or PSYC 495; Senior standing or permission of instructor. Changes field of study restriction from “None” to BIOL, PSYC, or Applied Animal Behavior MDST majors only.
2) ESCI 343 Atmospheric Dynamic II (3 credits): Change course description to more accurately reflect course content and aligns with the American Meteorological Society guidelines and Federal Civil Service requirements. New description: “Ageostrophic wind; quasi-geostrophic theory; theory and properties of atmospheric waves, including gravity waves, sound waves, internal waves, inertial-gravity waves; geostrophic adjustment; atmospheric instabilities, including inertial/slantwise instability, barotropic and baroclinic instability.”
3) ESCI 421 Advanced Geology: (2 Credits) To better serve students, this proposal would split ESCI 421 (currently a three-credit course offered in spring semester) into two courses (a revised, two-credit ESCI 421; and a new one-credit course, ESCI 424) offered over two semesters. The revised ESCI 421 and the new ESCI 424 would preserve all the material currently offered in ESCI 421. (ESCI 424-above) includes all the material/activities cut from ESCI 421. Students pursuing the BS-Geology or BS-Geology Environmental Geology option would be required to take both ESCI 421 and ESCI 424 (they are currently required to take the three-credit version of ESCI 421); See below for curricular change proposal.

Undergraduate Curricular Change Proposals
1) BS Geology: Revise curriculum for BS Geology to reflect splitting of ESCI 421 into two courses (ESCI 421 and ESCI 424). The major requirements/blue sheet will be changed to reflect both ESCI 421 (as a two-credit course) and ESCI 424 as required courses for the major.
2) BS Geology: Environmental Geology option. Revise curriculum to reflect splitting of ESCI 421 into two courses (ESCI 421 and ESCI 424). The major requirements/blue
sheet will be changed to reflect both ESCI 421 (as a two-credit course) and ESCI 424 as required courses for the major.

3) BA Earth Sciences (Geology Option) Revise curriculum for BA Earth Sciences (Geology option) to reflect splitting of ESCI 421 into two courses (ESCI 421 and ESCI 424). The major requirements/blue sheet will be changed to reflect both ESCI 421 (as a two-credit course) and ESCI 424 as elective courses for the major.

IV. Report of the Faculty Senate Chairperson
   • Presidential Search reminders and updates: Please attend the open sessions, provide feedback and participate!! [http://www.millersville.edu/presidential-search/index.php](http://www.millersville.edu/presidential-search/index.php)

**Upcoming 2018 Faculty Senate meetings:**
- March 20, 2018
- April 3 and 17, 2018
- May 1, 2018
- the June meeting will be announced in April, 2018

V. Report of the APSCUF President

VI. Report of the Student Senate President

VII. Report of the Graduate Student Association

VIII. Report of the Administrative Officers

IX. Announcement of any new courses, programs or changes to existing courses/programs

X. Reports of the Faculty Senate Standing Committees

XI. Reports of the Faculty Senate Special Committees

XII. Faculty Emeriti

XIII. Faculty Senate Elections (None)

XIV. New Business
   • Other announcements or guest reports

XV. Adjournment [and table/chair moving, please]