NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

FACULTY SENATE MEETING Tuesday, March 1, 2022 3:30 p.m.

Changing CHEM 1120 from 3 credits to 4 credits. (Note that this is not for CHEM 1215, required by the BS Inst. requirements, but is an option for B.A. institute requirements.)

Motion was moved and approved unanimously.

<u>Proposal 0015 – Dr. DeVeaux</u> Department: Biology

Changes to the BMS program, intended to make the program more uniform with regards to the course requirements in each concentration, and provide more flexibility with courses so that students have more options when courses are not offered. Also, a change to BMS 300 from letter grade to S/U.

Motion was moved and approved unanimously.

Proposal 0024 - Dr. DeVeaux Department: Biology

Update the course listing in the Geobiology Minor to reflect current course offerings and remove hidden prerequisites. List the minor in only one place in the catalog.

Motion was moved and approved unanimously.

<u>Proposal 0023 – Linda DeVeaux</u> Department: Biotechnology

Cross list GEOB 515 (Geomicrobiology) with BIOT; has been offered twice as BIOT 589.

Motion was moved and approved unanimously.

<u>Proposal 0027 – Linda DeVeaux</u> Department: All BS/BA/BGS Programs

Change to Area 7 if the Institute Reqs for BS and BGS degrees to include Creative and Fine Arts as an option (in addition to Social Science and Humanities.) Additionally, EES has an 1190 course that was added last year. They would like these to be added to the Biology options in the BA.

Allow courses with an FDMA prefix to count for Area 6.

Motion was moved and approved unanimously.

Proposal 0011 – Stewart Thompson

Department: CLASS

New courses in Art History, Film, and Digital Media Arts, History, Humanities, Social Science and Technical Communication

" ARTH 2110: History of Art I
" ARTH 2120: History of Art II
(These two courses replace ARTH 2210: Art History)
" FDMA 1XXX: Digital Techniques in Visual Art
" HUMN 1XXX: History of Sci-Fi Dystopia
" TCOM 406/506: Big Data, Culture, and Society

Motion was moved and approved unanimously.

<u>Proposal 0013 – Dan Jones</u> Department: Earth Science

Addition of four new courses (two of which are cross listings of an existing course)

- x HYD 556 Natural Complexity
- x HYD 555 Fracture in Geologic Settings
- x GEOC 515 Geomicrobiology (new cross listing)
- x HYD 515, 515D Geomicrobiology (new cross listing)
- Х

Modification of prerequisites to include "or graduate standing" for four 500/400 level courses. Minor modification to the description of the seminar course (GEOL 593 and associated sections). Formatting of the Geobiology Minor to match that in the Biology listing.

Motion was moved and approved unanimously.

<u>Proposal 0029 – Dan Jones</u> Department: Earth Science

Replace GEOL 1110+L with either GEOL 1110+L or GEOL 1190+L in several course prerequisites, to correct an oversight when GEOL 1190 was added to the catalog.

GEOL 593 is a seminar presentation by faculty, students, and outside speakers. Graded on S/U basis. Satisfactory performance consists of regular attendance at approved seminars. A question was asked if this can be removed from the catalog and instead put it in the syllabus or in the student's contract. It was noted that this isn't a mandate but the original language wasn't "forceful" enough. The comment was made that this does not fit as an academic requirement. Friendly amendment was made that in the course description "departmental recruiting events, and other department informational sessions" be stricken from the requirement. Moved by Dr. Sharon Sessions, seconded by Dr. Pias. Motion was moved and approved with three nay's and two abstentions.

Motion was moved and approved with the friendly amendment.

<u>Proposal 0014 – Jamie Kimberley</u> Department: Mechanical Engineering Motion was moved and approved with 7 nay's.

<u>Proposal 0020 – Jamie Kimberley</u> Department: Materials Engineering Motion was moved and approved unanimously to move the BS in Basic Sciences to the CLASS department.

b. Enrollment Report – Doug Wells

Dr. Wells stated that this report was focused on looking more into our trends to determine what is right and what we need to work on. Our enrollment headcount is slightly up overall. In terms of demographics, enrollment with white males have decreased and Hispanic males have increased as well as Hispanic females. Dr. Wells noted that we need to continue to look into and understand these trends for both undergraduate and graduate students.

6. Graduate Council Report – Aly El-Osery

Dr. El-Osery announced if faculty have any students that we would like to highlight for the graduate newsletter, let him know. There will be a workshop for graduate students as well as faculty with what the requirements are for a Thesis etc.

7. Unfinished Business

8. New Business

a. Standardize Final Schedule – Doug Wells

Dr. Wells stated that this is the beginning of a conversation. We may want to standardize a final schedule. We struggle with this every spring semester a common final exam schedule is typically done at most schools.

Heather stated that conflicts happen with special requests that conflict with the common schedules. Faculty requests do sometimes cause a break in the system with how we currently operate.

b. IP Policy and Invention Disclosure – Myrriah Tomar

Dr. Tomar stated that they are currently in the process of revising the IP policy. Send comments to her and if there are any major concerns, it can be addressed at the next meeting. Additionally, submit any inventions disclosures to her. The form has also been updated so that they know the current status of research or ideas.

9. Announcements

a. Science Olympiad and NM Science and Engineering Fair/Outreach Coordination – *Sharon Sessions*

Dr. Sessions thanked those who participated in Science Olympiad this past weekend. The Science and Engineering Fair will be held on April 2. Dr. Sessions announced that SHS got 3rd place at State and CVCS got 1st place.

Additionally, Dr. Sessions introduced Ann Dunklee as the STEM Outreach and MST Coordinator.

b. Distinguished Service Award - Brian Borchers

Dr. Borchers announced that it is that time of year to nominate faculty for the Distinguished Faculty Service award. Send your nominations to him.

c. Teaching Tea Time – Elizabeth Kramer-Simpson

Dr. Kramer-Simpson announced upcoming Teaching Tea Times on March 9 and April 6 at noon in the CITL.

d. Big Event – Michael Voegerl

Dr. Voegerl announced that the Big Event will be held on Saturday, April 9 from 9:00 am to 2:00 pm and the plan is to do 500 hours of community service in one day. There will be around100 - 125 students, faculty, and staff volunteering to help clean among other things within Socorro and Magdalena.

e. Strategic Plan – Mike Jackson

Dr. Jackson announced that tomorrow the QI2 will be submitted. He will then reach out to BP/Vision 2027 to generate interest in the Strategic Plan.

f. SRS – David Cox/Anne Marie Pearson

Dr. Cox announced that SRS is coming April 22 - 24. Faculty are needed to encourage students. Dr. Pearson announced that the Abstract Workshop will be Thursday night. These events will be in person but there will be some Zoom options.

g. Introduction – *Mike Hargather*

Dr. Katie Bauer in the Communications Office. She will be helping to make articles for us.

h. HLC Peer Reviewers – Doug Wells

Dr. Wells announced that both Dr. Mike Jackson and Shari Montazeri are peer reviewers with HLC.

10. Adjournment

By unanimous consent, the Faculty Senate adjourned at 5:29 pm.