

To: Faculty Senate  
From: Faculty Senate Curriculum Committee: Sakiko Oyama (Co-chair), Martha Fasci (Co-chair), Brian Davies, Turgay Korkmaz, Diane Abdo, Liang Tang, and Pepe Chang  
Re: Review of substantive changes made to the 2018-2020 undergraduate catalogue  
Date: April 26th, 2018

Faculty senate curriculum committee reviewed the undergraduate catalogue to ensure that the substantive changes that were reviewed and approved by the faculty senate since the last catalogue revision were appropriately incorporated into the new catalogue. The substantive changes that were approved by the faculty senate since the September of 2017 include the following:

1. Addition of BA in Cybersecurity (online) (COS/Computer Science) (9/8/2017)
  - Convert 29 courses in the Computer Science and Cyber Security to online format
  - New course: CS 3453 Game Programming and Security
2. Addition of minor in Intelligence and Security Studies (COLFA/Political Science and Geography) (9/8/2017)
  - No new courses
3. Addition of concentration in Health Communication (COLFA/ Communication) (11/2/2017)
  - No new courses
4. Addition of minor in Archaeological practice (COLFA/Anthropology) (1/19/2018)
  - No new courses
5. Addition of concentration in Pre-medical Sciences (COS/Science) (3/22/2018)
  - New courses: BIO4841 Seminar in Medical Sciences & BIO4842 Clinical Gross Anatomy
6. Discontinuation of Minor in nutrition (COEHD/Kinesiology, Health, and Nutrition) (1/19/2018)
7. Addition of core curriculum courses (12/8/2017)
  - PHI 2013 Basic Philosophical Problems - Language, Philosophy, and culture (COLFA/Philosophy)
  - MUS 2653 History of Recorded Music - Creative arts (COLFA, Music)
  - ARC 2413 History of Architecture: Pre-history to the Middle Ages - Creative arts (CACP, Architecture)
  - ENG 2023 Literature and Film - Language, Philosophy, and culture (COLFA, English)
  - MAT1133 Calculus of Business - Mathematics (COS, Mathematics)
  - MAT 1053 Mathematics for Business - Mathematics (COS, Mathematics)
  - MUS 2653 Music in Culture - Creative arts (COLFA, Music)
  - ENG 2033 Science, Technology, and Society - Social and behavioral sciences (COLFA, English)

### **New programs**

BA in Cybersecurity that was proposed to start in Fall 2018 and was approved by the faculty senate in September 2017 does not appear in the updated catalogue. A proposed new course and 29 courses that were planned to be converted into an online format also do not appear in the new catalogue. Upon contacting Dr. Boppana from the Computer Science department, he informed us that the proposal was sent to the Provost's office, but was not sent to the UT Regents for further approval, because the funding needed to develop the online courses, promised by UT System's Institute for Transformational Learning, did not materialize.

We confirmed that the description of the program, degree plan, and description of new course(s) (if any) were added to the new catalogue for all other new programs.

### **Deletion of a program**

The description and any mention of the Minor in Nutrition (as an option for a minor) were deleted from the new catalogue.

### **Core courses**

The eight newly approved core courses and two courses that were approved in December 2016 (CHE 1053 Introduction to the Molecular Structure of Matter - Life and Physical Sciences / CHE1063 Introduction to Molecular Transformations - Life and Physical Sciences) were added to the list of core curriculum courses. Of the 10 newly approved core curriculum courses, 8 were new courses. The addition of descriptions of these courses, along with the statement that the course “may be applied toward the Core Curriculum requirement in (area)”, was confirmed on the catalogue under the respective departments that offer the courses.

All but one of the new core courses used the standard verbiage (“may be applied toward the Core Curriculum requirement in (area)”) to indicate that the course meets the core requirement. Instead the description of ENG 2033 included a sentence “The course fulfills all required learning objectives for the Social and Behavioral Sciences component of the core curriculum.” The committee recommends standard verbiage to be used for all core courses.

We noticed that BBL2023 was also added to the list of catalogue. BBL2023 is cross-listed with MAS2023, which is an approved core course. The statement that the course “may be applied toward the Core Curriculum requirement in (area)” is missing from the description of BBL2023.

### **Non-substantive changes**

As for the non-substantive changes to the catalogue, the university curriculum committee trusts that each department/college incorporated all the approved changes into the catalogue. Evaluation of the catalogue requires content knowledge and understanding of the context and justification for the changes. This is best done at the departmental level.

**Based on our evaluation, the curriculum committee recommends the new 2018-2020 to be approved by the faculty senate.**