

UNIVERSITY OF RHODE ISLAND FACULTY SENATE
March 23, 2017

Faculty Senate Curricular Affairs Committee
Five Hundred and Thirty-Ninth Report

At the February 27, 2017 meeting of the Curricular Affairs Committee and by electronic communication, the following matters were considered and are now presented to the Faculty Senate.

SECTION I
Informational Matters

ONLINE COURSES

The CAC has approved the following course for online offering:

HIS 346, Immigration, Ethnicity and Race in America [accelerated online program]

COURSE CHANGES

COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:

Add cross-listing:

CMB/BIO 320, Introduction to Computational Biology

(3 crs.) Cross-listed as (CMB) BIO 320. Introduction to the current topics of computational biology. Students will obtain hands-on experiences in navigating biological databases and analyzing biological data. (Lec. 3) Pre: CMB 201 or CMB 211.

SECTION II
Curricular Matters Which Require Confirmation by the
Faculty Senate

NEW COURSES

COLLEGE OF BUSINESS:

BUS 149, Introduction to Entrepreneurship

(3 crs.) An introductory course to provide students with a solid foundation regarding the essential roles performed by entrepreneurs and intrapreneurs in the local and global economies. (Lec. 3)

BUS 247, Business of Innovation: The Design Process

(3 crs.) In the context of entrepreneurship and intrapreneurship, students will learn practical skills that promote efficient and effective creative design, understand the creative design process and develop strategies through design thinking. (Lec. 3)

BUS 348, Business of Innovation: Social Design

(3 crs.) An experiential social entrepreneurship course where students will learn and apply theories of affordable product and service design to investigate and identify new social venture opportunities. (Lec. 3)

COURSE CHANGES

COLLEGE OF ARTS AND SCIENCES:**Change title, description and prerequisite:****CSF 102, Computer Systems Fundamentals**

(4 crs.) This course provides an overview of the technical background required to provide solutions to many computer-related problems. (Online) Pre: CSC 106 or CSC 201.

PROGRAM CHANGES

A. COLLEGE OF ARTS AND SCIENCES:**a. Change to requirements for the Minor in Cyber Security: (see Appendix A)**

We are proposing several minor changes to the curricular requirements for the Minor in Cyber Security. Please see modified catalog language below for details.

Minor in Cyber Security

Students declaring a minor in cyber security must complete 19-20 credits by completing the following courses: CSC 201 (4) (non-Computer Science majors), CSF 102 (4), CSF 430 (4), CSF 432 (4), CSF 434 (4). Computer Science majors choose one more course from: CSF 410 (4), 462 (4), CSC 417 (4), 418 (4), 499 (4), or other faculty approved course.

Students intending to pursue a minor in Digital Forensics in addition to the minor in Cyber Security may take at most one course that will count towards both minors.

b. Change to requirements for the Minor in Digital Forensics: (see Appendix B)

We are proposing several minor changes to the curricular requirements for the Minor in Digital Forensics. Please see modified catalog language below for details.

Minor in Digital Forensics

Students declaring a minor in digital forensics must complete the following courses: CSC 201(4) (non-Computer Science majors), CSF 102 (4), CSF 410 (4), 412 (4); Computer Science majors choose two more courses from the following, non-Computer Science majors choose one more course from the following: HPR 108 (3), CHM 392 (3), PSC 274/SOC 274 (3), PSC 388 (3), CSC 491 (1-3), CSC 499 (1-3), other faculty-approved course.

Students intending to pursue a minor in Digital Forensics in addition to the minor in Cyber Security may take at most one course that will count towards both minors.

c. Require Background Criminal Checks for Medical Physics major: (see Appendix C)

The Medical Physics program is designed in partnership between the Physics Department, URI, and Rhode Island Hospital. According to hospital rules, background criminal checks need to be performed annually for all students.

We propose to include specific language in the catalog, which reflects this requirement. URI signed an agreement with RIH (see attached).

B. COLLEGE OF PHARMACY:

Changes to catalog copy for College of Pharmacy: (see Appendix D)

The college has proposed one modified section to the front matter of the College of Pharmacy's catalog (regarding PharmD student interviews and evening exams) and two new sections (readmission and study abroad/international experiences) to clarify existing language and to meet updated external accreditation standards (American Council for Pharmacy Education [ACPE]) and curricular needs.