

# UNIVERSITY OF RHODE ISLAND FACULTY SENATE February 22, 2018

# Faculty Senate Curricular Affairs Committee Five Hundred and Forty-sixth Report

At the January 29, 2018 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

# **TEMPORARY COURSE:**

## COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:

### **BIO 422X, Biology of Sharks and Their Relatives**

(3 crs.) A rigorous treatment of the biology of sharks, skates and rays including their classification, evolutionary history, physiology, and ecology. (Lec. 3) Pre: BIO 101, BIO 102 and junior standing or permission of the instructor.

# SECTION II Curricular Matters Which Require Confirmation by the Faculty Senate

## **NEW COURSES**

## **COLLEGE OF ARTS AND SCIENCES:**

## CHM 477, Internship in Chemistry and Forensic Chemistry

(3 crs.) Supervised professional experience with a relevant company or organization. Activities and expectations to be determined between site supervisor and intern and approved by a faculty advisor, prior to registration. Course may be repeated once with permission of the course instructor and department chair, but not for department major/minor credit. A maximum 3 credits can be applied to a major/minor in Chemistry. (Practicum) Pre: Instructor consent. Not for graduate credit. S/U credit only.

## CSC 210, Introduction To App Programming

(4 crs.) Android and/or Apple app programming. User interfaces, app algorithms, device interaction, app marketing. Students create fully functional apps. (Online) Pre: CSC106, or CSC201, or CSC211, or previous programming experience through permission of instructor.

#### HIS 477, History Internship

(3-4 crs.) Supervised professional experience with a relevant agency or organization. Activities and expectations to be determined between site supervisor and intern and approved by a faculty advisor prior to registration. (Practicum) Pre: Junior or Senior Status or permission of the Chair. Enrollment by permission number only. Students do not have to be history majors to undertake a history internship for academic credit. S/U credit only. Not for graduate credit.

### PRS 360, Strategic Sport Communication & Media

(3 crs.) This course introduces effective communication and public relations strategies and techniques within an organizational and professional context for sports. Students will explore various communication careers in sports as well as develop skills in print, online, broadcast and social media for sports. (Lec. 3) Pre: PRS100 or PRS 340 or permission of the instructor.

## STA/DSP 490, Statistics in Practice

(4 crs.) Practical experience in statistical consulting through various projects. Apply statistical methods to the challenges imposed by real data, and communicate findings effectively. (Lec. 2, Practicum. 2) Pre: (STA 411 or 412) and STA 441, or permission of the instructor. Not for graduate credit.

# **COURSES CHANGES**

## **COLLEGE OF ARTS AND SCIENCES:**

### Change title and description:

#### ART 361, Modern Art

(3 crs.) Investigates major movements of European and American painting, sculpture, printmaking, and photography from the late nineteenth to mid-twentieth century. (Lec. 3) Pre: ART 251 or 252, or permission of instructor.

#### **ART 362, Contemporary Art**

(3 crs.) Investigates current trends in art including installation, performance, and multimedia approaches from the second half of the twentieth century to today. (Lec. 3) Pre: ART 251 or 252, or permission of instructor.

#### **Change prerequisite:**

## MTH 215, Introduction to Linear Algebra

(3 crs.) Detailed study of finite dimensional vector spaces, linear transformations, matrices, determinants and systems of linear equations. (Lec. 3) Pre: C- or better in MTH 131, 141, 180, or equivalent.

#### SOC 370, Theories of Crime and Delinquency

(3 crs.) Historical development of criminological theory; examination of the major sociological and social psychological theories of crime, criminality and delinquency; evaluation of competing theories. (Lec. 3) Pre: SOC/CCJ 230, SOC or CCJ major, junior or senior standing or permission of instructor.

#### Change course number:

#### SOC 477, Field Experience in Sociology

(3-6 crs.) Field experience in an approved government agency or non-profit organization; practice in applying sociological concepts and methods to the analysis of problems faced by the agency and/or its clients, exploration of career opportunities. (Practicum) Service Learning. Pre: Junior or senior standing and 6 credits in SOC beyond 100. Open only to SOC or CCJ majors and permission of instructor. May be repeated for a maximum of 6 credits. Not for graduate credit.

#### **COLLEGE OF ENGINEERING:**

### Change description, and add NUE cross-listing: MCE / CHE / NUE 474, Nuclear Reactor Thermal-Hydraulics

(3 crs.) Cross-listed as (CHE), MCE, NUE 474. Nuclear heat generation, decay heat, heat transport, and conductive, convective, and phase change heat removal in nuclear reactor (Lec. 3) Pre: MCE/CHE/NUE 471. Not for graduate credit.

# **PROGRAM PROPOSALS**

## **COLLEGE OF ARTS AND SCIENCES:**

### Creation of an International Studies and Diplomacy major in the BA degree: (see Appendix A)

The International Studies & Diplomacy (ISD) Program

The International Studies and Diplomacy program is a dual, interdependent major program. It is directed by three Arts & Sciences departments -- Languages, Political Science and Economics. Students in the program complete two majors: one in International Studies (33 credits) and another in a related language (30 credits). By the end of this program students gain essential knowledge and skills in international politics, economics, cultures and language. Students choose from one of two tracks, both of which can be combined with a Five-Year program leading to a Master's degree in International Relations. Upon graduation, students are ready for careers in foreign service, diplomacy, international non-governmental organizations and other international careers.

International Studies & Diplomacy Program Tracks

- Standard (International Studies Major & Language Major & Semester Study Abroad)
- Intensive (International Studies Major & Language Major & Year Study Abroad)
- Five-Year (International Studies Major & Language Major & Semester/Year Study Abroad & MA International Relations)

### BA in Chinese – Change requirements: (see Appendix B)

In the current catalog, CHN101, 102 and 111 are not counted toward Chinese major. However, Chinese is one of the most difficult foreign languages for American students. Most of the students start Chinese language courses with no background. CHN101, 102 and 111 are important components of completing the Chinese major. Students in these courses spend as much effort as other students taking Chinese. They also need the credits of these courses in order to complete Chinese major requirement by the time they graduate. Otherwise, it is very difficult for them to complete Chinese major during their four or five years' college study.

In the current catalog, students are required to complete six credits in Chinese literature and civilization. That is because the current Chinese curriculum is more literature-oriented. But the curriculum now focuses more on proficiency-oriented teaching. The 400 level Chinese courses offered now includes content courses such as Chinese culture, civilization, Chinese language evolution, advanced technology and literature. Literature is only one part of the 400 level courses. If students take six credit 400 level courses, they already demonstrate their proficiency and competence in learning content courses in Chinese language, it is not necessary to emphasize only one aspect of the upper level training.

#### BS in Sociology – Extend coding suspension date for current students: (see Appendix C)

Beginning in September 2017 the Bachelor of Science in Applied Sociology was replaced by the Bachelor of Arts in Criminology and Criminal Justice. As a result, admission into the BS in Sociology was suspended and it was deemed that the BS in Sociology would remain active until June 2022 to allow those currently enrolled time to complete the degree. The BS in Sociology was subsequently removed from the 2017 catalog.

Therefore, we propose, as part of the allowance that current students be able to finish the BS in Sociology, that the option to declare or add this major would remain open until May 2019 and be allowed only by permission of the Dean of Arts & Sciences.

Several examples exist that can shed some light on this situation. One example is a student who started at URI in Fall 2015. She filled out paperwork to add the SOC major in the Spring of 2016, but did not realize that she was in the BA program in Sociology and not the BS program. During a recent advising session, the classes she was taking clearly indicated she was working toward the BS, but paperwork to make this change was halted. Another student, whose record was looked at because of a request to join a course next semester, clearly indicates that his intention is to pursue the BS in Sociology, but he has yet to declare his major (he is currently Undeclared).

# **COLLEGE OF BUSINESS ADMINISTRATION:**

## Change Name of College to College of Business: (see Appendix D)

In the 2016-2017 academic year the College of Business Administration expanded to include the Department of Textiles, Fashion Merchandising and Design as well as affiliation with the Schmidt Labor Research Center. A College of Business Administration focuses on planning and managing of a business emphasizing external processes. All students in a College of Business Administration take a core set of business courses as a part of their degree. A College of Business focuses on all aspects of business including design and innovation and is not tied to a particular underlying core of courses. The combined faculty felt a name change to the URI College of Business enables the college to have an umbrella under which all our programs and majors will fit. The college officially voted to change the college name to College of Business on November 3, 2017.

## **COLLEGE OF THE ENVIRONMENT & LIFE SCIENCES:**

### BS in Geology and Geological Oceanography: (see Appendix E)

The Geology and Geological Oceanography major is replacing all 2nd semester science requirements with courses that prepare students for a variety of careers in the Geosciences and respond to the importance of climate change science. These changes allow students to specialize with a single 2nd semester science and more supporting electives depending on their chosen geoscience sub-discipline. Global Climate Change was added as a requirement as it has become fundamental discipline in the Geosciences.

- Remove Requirements: (15-16 credits)
  - o BIO 102/104 or GEO/BIO 272
  - o MTH 132 or MTH 142
  - o PHY 112/186 or PHY 204/274,
  - o CHM 112/114 or CHM 124/126
- Add Requirements: (15-16 credits)
  - o Choose one of the following courses: (3-4)
    BIO 102/104, CHM 112/114, PHY 112/186, MTH 132, MTH 142, PHY 204/274, or CHM 124/126
  - o GEO 305 Global Climate Change (4)
  - o 8 credits of Supporting Electives in GEO, OCG, NRS, or EEC at >200 level
  - o 3 credits of Supporting Elective may be satisfied by a 100 level GEO course if used within the first 60 credits

# University Manual Chapter 8 – Regulations for Students

## **Proposed:**

**8.32.10 Course Credits.** The normal maximum rate at which academic credit may be earned at the University of Rhode Island is three credits per two-week session or four credits per three-week session. This limit applies to individual courses and to combinations of courses that may be offered in a single session. Sponsors of any course or session which would exceed this limit must provide special justification for their proposal. For existing cCourses that do not adhere strictly to standard, published academic calendars to be taught during unusual time frames during the academic year and for all new courses, this course justification shall be approved by provided to the Curriculum and Standards Committee and/or the Graduate Council. For existing courses to be taught during the summer, justification shall be provided to the Dean of the Alan Shawn Feinstein College of Continuing Education.

## **Changes Incorporated:**

**8.32.10 Course Credits.** The normal maximum rate at which academic credit may be earned at the University of Rhode Island is three credits per two-week session or four credits per three-week session. This limit applies to individual courses and to combinations of courses that may be offered in a single session. Courses that do not adhere strictly to standard, published academic calendars shall be approved by the Curriculum and Standards Committee and/or the Graduate Council.