

Serial Number #17-18-26A

The attached BILL titled, the Five Hundred and Forty-sixth Report of the Curricular Affairs Committee was adopted by vote of the Faculty Senate on February 22, 2018.

The Bill is effective on the date of signature below.



Mark Conley
Chairperson of the Faculty Senate

February 22, 2018

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.