

UNIVERSITY OF RHODE ISLAND FACULTY SENATE
September 19, 2019

Faculty Senate Curriculum and Standards Committee
Report 2019-2020-01

At the September 5, 2019 meeting of the Curriculum and Standards Committee and by electronic communication, the following matters were considered and are now presented to the Faculty Senate.

SECTION I
Informational Matters (2)

COLLEGE OF ARTS & SCIENCES:

COM 307, Audio Communication In The Media **Delete course**
(3 crs.) Examination of techniques and production of audio communication. Explores elements of audio communication including radio drama, commercials, news reporting, sports commentary, monologues, narration and voice-over work. (Lec. 3) Pre: junior standing in a degree-granting college or permission of instructor.

CSC 106, The Joy of Programming **Add online section**
(4 crs.) The art of problem solving through computer programming. Students explore innovative and cutting edge applications that may include mobile apps, multimedia, computer games, puzzles, robotics, graphics and animation, social networking, physical computing. (Lec. 3, Lab. 1/Online) Pre: Not open to students with credit in CSC courses at 200-level or above. (B3)

COLLEGE OF ENVIRONMENT AND LIFE SCIENCES:

BIO 416X, Intertidal Ecology **Approved summer 2019**
(4 crs.) The ecology of intertidal shores within New England, with a focus on common marine macroalgae. Includes field surveys, specimen identification, and an emphasis on research planning and hypothesis testing. (Lec. 3, Lab. 1) Pre: BIO 101, 102 and BIO 262 or BIO 360 (or permission from instructor). Not for graduate credit.

SECTION II
Curricular Matters Which Require Confirmation by the
Faculty Senate

COURSES CHANGES: (10)

COLLEGE OF ARTS & SCIENCES:

SOC/CCJ/PSC 476, Policy Issues in Criminal Justice

Change prereq.

(3 crs.) Cross-listed as (SOC), CCJ, PSC 476. Examination of current and proposed criminal justice policies in light of social science theory and research, including capital punishment, community policing, gun control, intermediate sanctions, legalization of drugs, mandatory sentencing, privatization of prisons, restorative justice. (Seminar) Pre: SOC or CCJ major, SOC 274 or 274H (or PSC 274 or 274H or CCJ 274 or 274H) and ECN 306, PSC 310, PSY 200, or SOC 440 (301), and senior standing; or permission of instructor. Not for graduate credit. (D1) (B1)

ECN 306, Introduction to Empirical Economic Research **Change title, description, prereq.**

(3 crs.) Identify, compile, interpret, and analyze quantitative economic data by expressing relationships through graphs, statistical analysis, and discursive English. (Lec. 3) Pre: ECN 201 and credit or concurrent enrollment in ECN 202, and MTH 103 or 111 or 131 or 141 or BUS 111.

ECN 375, Mathematical Economics

Change title

(3 crs.) Mathematical techniques used in modern economic theory. Linear algebra, the calculus of several variables, constrained maximization, and differential equations. Application to economic problems. (Lec. 3) Pre: ECN 201 and 202 and MTH 131 or 141, or permission of instructor

ECN 376, Introduction To Econometrics

Change prereqs.

(4 crs.) Application of econometric methods to economic problems. Econometric tools applied to micro- and macroeconomic problems. (Lec. 3, Lab. 2) Pre: ECN 201 and 202 and 306; and MTH 103 or 111 or 131 or 141 or BUS 111.

STA/BPS/PHP 411, Biostatistics II

Change credits, description, prereq.

(4 crs.) Cross-listed as (STA), PHP, BPS 411. An overview of statistical methods with applications to health-related studies. Chi-square tests, effect measures, analysis of variances, multiple comparison procedures, linear and logistic regression, some nonparametric and survival tests. (Lec. 3, Rec. 1) Pre: STA 307, or 308, or 409, or permission of instructor.

ECN 327, Intermediate Economic Theory: Income and Employment **Change prereqs.**

(3 crs.) Measurement of national income. Theory of the determination of the general level of income, employment, and prices. Business fluctuations. (Lec. 3/Online) Pre: ECN 202 or 590, and MTH 103 or 111 or 131 or 141 or BUS 111, or permission of instructor.. Not available for credit for students who have taken ECN 324.

ECN 328, Intermediate Economic Theory: Pricing and Distribution **Change prereq.**

(3 crs.) Market conditions and forces affecting the pricing and production of goods and services, the allocation of resources, and the distribution of income. (Lec. 3/Online) Pre: ECN 201 and 202 and 306; MTH 103 or 111 or 131 or 141 or BUS 111. Not available for credit for students who have taken ECN 323.

SOC 331, Punishment and Corrections**Change description and prereq.**

(3 crs.) Overview and analysis of key societal forces shaping penal practices, with an emphasis on the U.S. Topics include histories/theories of punishment, carceral institutions, extreme punishments, community corrections, and collateral consequences. (Lec. 3) Pre: SOC or CCJ major, SOC 230 (or CCJ 230) and SOC 274 or 274H (or PSC 274 or 274H or CCJ 274 or CCJ 274H), and junior or senior standing; or permission of instructor.

COLLEGE OF ENVIRONMENT AND LIFE SCIENCES:**BIO/DSP 181G, The Information Age: From Politics to Medicine****Add DSP cross-listing**

(3 crs.) Cross-lists as (BIO), DSP 181G. How big data affects our society, from advertising to politics to medicine. (Lec 3) Not for major credit for B.S. Biological Sciences or B.A. Biology. (A1) (GC)

GEO 370, Structure of the Earth**Change prereq.**

(4 crs.) Stress and strain relationships as they pertain to rocks. Manifestations of these phenomena in geologic structures and criteria for recognizing them. (Lec. 3, Lab. 2) Pre: GEO 103, PHY 111 and 185 or PHY 203 and 273.

NEW COURSES: (7)**COLLEGE OF ARTS AND SCIENCES:****CCJ 200, Topics in Criminology & Criminal Justice**

(3 crs.) Critical study of selected topics. Subject will vary according to the expertise and availability of instructors. May be repeated, with different topic, up to 6 credits. (Lec. 3) Pre: CCJ/SOC 230 and CCJ/SOC/PSC 274, or permission of instructor.

CCJ 400, Advanced Topics in Criminology & Criminal Justice

(3 crs.) Critical study of selected advanced topics. Subject will vary according to the expertise and availability of instructors. May be repeated, with different topic, up to 6 credits. (Seminar) Pre: CCJ/SOC 230, CCJ/SOC/PSC 274 and SOC 370, and junior/senior status, or permission of instructor.

COM/FLM 306, Audio Media

(4 crs.) Basic audio production concepts and techniques for radio, film, and music. Students completing this course are eligible to take the Pro Tools 101 pre-certification exam. (Lec. 3, Online 1)

MUS 108, Basics of Piano

(1 cr.) Instruction on development of basic keyboard skills and musicianship for non-music majors. Study, perform piano repertoire as well as playing scales and chords, simple improvisations, sight-reading, and fundamental music theory. (Lab.)

MUS 477, Music Internship

(1-3 crs.) Supervised professional experience with approved music agency, business or organization. Activities and expectations determined in consultation with faculty supervisor and off-campus liaison, approved by the chairperson. (Practicum) Pre: For undergraduate music students in the B.A., B.M., or Music minor programs. Junior standing and permission of Chairperson. First priority given to Music majors. May be repeated once for a maximum of 6 credits. S/U only.

COLLEGE OF PHARMACY:

BPS 426, cGMP Environmental Risks, Control and Monitoring (currently X)

(3 crs.) Principles of clean room design and operations for the pharmaceutical and biotechnology industry. Reviews clean room operations and monitoring fundamentals. Monitoring and sampling will be performed in a cGMP environment. (Lec. 3) Pre: Concurrent enrollment in the BSPS, PharmD or other related programs. Alternatively, prior experience in the pharmaceutical or biotechnology industry. Not for graduate credit.

BPS 460, Pharmaceutical Science Internship/Field Experience (currently X)

(0 crs.) Undergraduate BS Pharmaceutical Science majors completing approved Off Campus Experience. Fall, Spring, or Summer Semester. Registration is by permission number only. (Practicum) Pre: Permission number required. Not for graduate credit.

EXISTING COURSES SEEKING GENERAL EDUCATION (4)

COLLEGE OF ARTS AND SCIENCES:

AAF 201, Introduction to African-American Studies Seeking GenEd A3, C3

(3 crs.) Interdisciplinary exploration of some of the pivotal themes and issues in the study of peoples of African descent. (Lec. 3) (A3) (C3)

GWS 325G, International Women's Issues Seeking GenEd A2, C2, GC

(3 crs.) Focuses on women's rights in a global context, ideologies and practices that deny women equal status in society, including violence against women, freedom and democracy movements and women's rights. (Lec. 3/Online) Pre: GWS 150 or permission of instructor. (A2) (C2) (GC)

APG 427, Senior Seminar: Unity of Anthropology Seeking GenEd D1, B1-p

[Change to course description sent to Grad Council post C&S approval]

(4 crs.) Capstone course for anthropology program, with emphasis on all four subfields. Designed to help majors appreciate the unity of anthropology in an age of specialization. Includes career development component. (Seminar, Indp. Study) Pre: APG 200, APG 201, APG 202, APG 203 and senior standing, or permission of instructor. (D1)

COLLEGE OF PHARMACY:

PHP 308, Pharmacy Law and Social Administrative Sciences II GenEd B4, A1-p

(3 crs.) Application of drug information skills with introduction to study methodology and interpretation are developed. Federal pharmacy law governing safety and efficacy of drugs, drug marketing, and controlled substances is introduced. (Lec. 3) Pre: PHP 307, First-year Doctor of Pharmacy student; or permission of instructor. (B4)

NEW COURSES SEEKING GENERAL EDUCATION (2)

COLLEGE OF ARTS & SCIENCES:

MUS/AAF 208, History of Hip-Hop in Black American Culture GenEd A4, C1

(3 crs.) Cross-listed as (MUS), AAF 208. Explores hip-hop culture, surveying its historical development, political significance, social influence, and technological innovations. (Lec. 3) (A4) (C1)

WRT 321G, Writing Disaster: The Ethics of Representation

GenEd B1, C1, GC

(4 crs.) Explore how representations of disasters shape public perception and action; write real-world documents that prompt social and political change. (Sem. 3, Prac. 1) (B1) (C1) GC