

UNIVERSITY OF RHODE ISLAND FACULTY SENATE
February 20, 2020

Faculty Senate Curriculum and Standards Committee
Report 2019-2020-8

At the January 20, 2020 meeting of the Curriculum and Standards Committee the following matters were considered and are now presented to the Faculty Senate.

SECTION I
Informational Matters

COURSES CHANGES: (3)

COLLEGE OF ARTS & SCIENCES:

COM 321G, Social Media and Interpersonal Communication **Add online section**
(3 crs.) Explore theories and research on interpersonal communication and social media. Examine social media uses and impact on communication, perceptions, identity construction, relationships, and society. (Lec. 3/Online) Pre: COM 100 or permission of instructor. (A2) (GC)

COLLEGE OF HEALTH SCIENCES:

HDF 180, Personal And Career Development In Human Services **Delete**
(1 cr.) Exploration of skills and interests related to career development. Seminar for human service career opportunities. Understanding of short and long term goal process emphasized. (Seminar/Online) HDF students only.

HDF 357, Family and Community Health **Add online section**
(3 crs.) Individual, family and community health concerns throughout the lifespan. Focus on health disparities amongst groups. (Lec. 3/Online) Pre: Junior standing in HDF or permission of instructor.

NEW TEMPORARY (X) COURSE: (1)

COLLEGE OF NURSING:

NUR 205X, Intro to Critical Thinking and Clinical Judgment
(1 cr.) Develop critical thinking and decision-making skills used throughout the nursing process. Students apply systematic approaches to clinical situations, and reflect on their planning and decision-making processes. (Lec. 1)

SECTION II

Curricular Matters Which Require Confirmation by the Faculty Senate

COURSES CHANGES: (29)

COLLEGE OF ARTS & SCIENCES:

APG 412, Primatology

Change title, desc., credits

(6 crs.) Investigation of the behavior of wild and captive prosimians, monkeys, and apes, and anthropological application of primate data for conservation and reconstructing human origins. (Lec. 5, Lab. 1) Pre: APG 201 or permission of instructor.

GRADUATE SCHOOL OF OCEANOGRAPHY:

OCG 350, Ocean Food Web Exploration and Analysis

Chg. title, description, prereq.

Ocean data are collected, analyzed and used by student teams to build food-web models of marine ecosystems. Student field and laboratory data are augmented with archived data. Computer programming instruction is provided. (Lec. 2, Lab. 1) Pre: Pre: credit or concurrent enrollment in a 100-level calculus course.

COLLEGE OF NURSING and PHARMACY:

PHP/NUR 207G, Introduction to Safety and Quality in Healthcare

cross-list with NUR

(3 crs.) Cross-list as (PHP), NUR 207G. Fundamentals of medication safety, patient safety and quality management in the healthcare system. Introduce ethical challenges that can impact patients in the health care setting. (Lec. 3) Pre: Sophomore or higher standing. (A2) (GC)

COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:

CMB 211, Integrative Microbiology

Change description, prereq.

(4 crs.) Introduction to microorganisms. Integrating their morphology, structure, metabolism, genetics, growth, populations in natural habitat, and their effect on the environment. Restricted to certain majors. (Lec. 3, Lab. 1) (D1) Pre: One semester of biology, one year of chemistry. Restricted to CELS, nutrition and chemical engineering majors. Not open to students with credit in CMB 201.

PLS 255, Applied Plant Biology

Change title, description

(3 crs.) Fundamental concepts in plant biology and applications to cultivation and management of plants. Emphasis on plant physiology, plant nutrition and plant reproduction and how they relate to horticultural plant production. (Lec. 3) Pre: BIO 102 or PLS 150 or permission of instructor.

COLLEGE OF ARTS AND SCIENCES:

Change cross-listings from SOC/PSC/CCJ to PSC/CCJ for the following:

PSC/CCJ 274, The Criminal Justice System

(3 crs.) Cross-listed as (CCJ), PSC 274. The American system of criminal justice, general processing of cases, principal actors, study of theories of criminal law, and pretrial detention and sentencing. (Lec. 3/Online)

PSC/CCJ 274(H), Honors Section: The Criminal Justice System

(3 crs.) Honors Section of PSC/CCJ 274: Cross-listed as (CCJ), PSC 274H. The American system of criminal justice, general processing of cases, principal actors, study of theories of criminal law, and pretrial detention and sentencing. (Lec. 3/Online) Pre: 3.40 or higher overall GPA.

Change courses code from SOC to CCJ and add prerequisite of “C or better in CCJ/PSC 274 or CCJ/PSC 274H and SOC/CCJ 230” to the following:

CCJ (SOC) 330, Police in Democratic Societies

(3 crs.) Examines the development of policing, its structures and functions, police discretion and accountability, and current innovations. Focus on the United States with comparisons to other countries. (Lec. 3) Pre: SOC or CCJ major, C or better in CCJ/PSC 274 (or CCJ/PSC 274H) and SOC/CCJ 230, and junior or senior standing or permission of instructor.

CCJ (SOC) 331, Punishment and Corrections

(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, C or better in CCJ/PSC 274 (or CCJ/PSC 274H) and SOC/CCJ 230, and junior or senior standing; or permission of instructor.

CCJ (SOC) 332, Juvenile Justice

(3 crs.) A comprehensive look at the juvenile justice system in the United States. Topics include police work, pretrial procedures, court and correctional systems, treatment programs, and issues of inequality. (Lec. 3) Pre: SOC or CCJ major, C or better in CCJ/PSC 274 (or CCJ/PSC 274H) and SOC/CCJ 230, and junior or senior standing or permission of instructor.

CCJ (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 or CCJ major, C or better in CCJ/PSC 274 (or CCJ/PSC 274H) and SOC/CCJ 230, and junior or senior standing 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: C or better in CCJ/PSC 274 (or CCJ/PSC 274H) and SOC/CCJ 230, and SOC 370, and junior or senior standing, or permission of instructor. Not for graduate credit.

CCJ (SOC) 403: Gender, Crime, and Justice

(3 crs.) Gender differences in the extent and nature of crime and delinquency; sociological explanations of the gender differences in crime and delinquency; gender differences in formal and informal social control. (Seminar) Pre: C or better in CCJ/PSC 274 (or CCJ/PSC 274H) and SOC/CCJ 230, and SOC 370. Not for graduate credit.

CCJ (SOC) 410: Race, Crime, and Criminal Justice

(3 crs.) Examination of the involvement of selected racial and ethnic groups in crime, both as victims and offenders; disparity and discrimination in the criminal justice system. (Lec. 3) Pre: SOC or CCJ major, C or better in CCJ/PSC 274 (or CCJ/PSC 274H) and SOC/CCJ 230, and junior or senior standing or permission of instructor. Not for graduate credit.

Change cross-listings from SOC/PSC/CCJ to PSC/CCJ for the following and add prerequisite of “C or better in CCJ/PSC 274 or CCJ/PSC 274H and SOC/CCJ 230” to the following:

PSC/CCJ 476: Policy Issues in Criminal Justice

(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, C or better in CCJ/PSC 274 (or CCJ/PSC 274H) and SOC/CCJ 230, and ECN 306, PSC 310, PSY 200, or SOC 440 (301), and senior standing; or permission of instructor. Not for graduate credit. (D1) (B1)

CHN 211 (113), Intensive Intermediate Chinese I**Change number, desc., prereq.**

(4 crs.) Intensive Chinese language intermediate courses. Focus on proficiency competence. Development of listening and speaking, reading and writing skills. Intermediate-level grammatical structures. (Lec. 4) Pre: CHN 112, 112H or equivalent, or permission of instructor. (C2) (A3)

CHN 212 (114), Intensive Intermediate Chinese II**Change number, desc., prereq.**

(4 crs.) Intensive Chinese language intermediate courses. Focus on proficiency competence. Development of listening, speaking, reading and writing skills. Intermediate-level grammatical structures. (Lec. 4) Pre: CHN 211, 211H or equivalent, or permission of instructor. (C2) (A3)

CHN 311 (215), Intensive Conversation & Composition I**Change number, desc., prereq.**

(4 crs.) Intensive course in further development of proficiency in speaking, listening, reading and writing Chinese. Advanced-low level grammatical structures. (Lec. 4) Pre: CHN 212, 212H or equivalent, or permission of instructor. (C2) (A3)

CHN 312 (216), Intensive Conversation and Composition II**Chng number, desc., prereq.**

(4 crs.) Intensive course in further development of proficiency in speaking, listening, reading and writing Chinese. Advanced-low level grammatical structures. (Lec. 4) Pre: CHN 311, 311H or equivalent, or permission of instructor. (C2) (A3)

JOR 220, Media Writing**Change prereq.**

(3 crs.) An introduction to writing for newspapers, magazines, broadcasting, and public relations. Includes consideration of objectivity, information gathering, language use, clarity and style, legal and ethical concerns. (Lec. 2, Lab. 2) Pre: WRT course with a grade of B or better and major in journalism, or sports media and communication, or permission of instructor.

JOR 325, Sports Writing**Change prereq.**

(3 crs.) Examination and analysis of classic American sports writing. Course includes study and production of various types of sports reports and features including profiles and topical stories. (Lec. 2 Studio 1) Pre: JOR 220 or 320 or 321 or 341 or permission of department chair.

JPN 201 (103), Intermediate Japanese I**Change number, desc., prereq.**

(3 crs.) Aims to improve listening and speaking skills and communication strategies and develop basic reading and writing skills through intensive practice. (Lec.3) Pre: JPN102 (or equivalent) or permission of instructor. (A3) (C2)

JPN 202 (104), Intermediate Japanese II**Change number, descr., prereq.**

(3 crs.) Continuation of JPN201. (Lec.3) Pre: JPN201 (or equivalent) or permission of instructor. (A3) (C2)

JPN 301 (205), Pre-Advanced Japanese I**Change number, descr., prereq.**

(3 crs.) Aims to increase syntactic complexity, accuracy, lexical variety, fluency and communicative adequacy in spoken and written Japanese. All four language learning skills will be developed through intensive practice. (Lec. 3) Pre: JPN202 (or equivalent) or permission of instructor.

JPN 302 (206), Pre-Advanced Japanese II**Change number, descr., prereq.**

(3 crs.) Continuation of JPN301. (Lec.3) Pre: JPN301 (or equivalent) or permission of instructor.

JPN 401 (305), Advanced Japanese I**Change number, descr., prereq.**

(3 crs.) Aims to further develop Japanese language skills and to facilitate the ways students can achieve their own communicative goals and overcome their challenges autonomously. (Lec.3) Pre: JPN206 (or equivalent) or permission of instructor. Not for graduate credit.

JPN 402 (306), Advanced Japanese II**Change number, descr., prereq.**

(3 crs.) Continuation of JPN401. (Lec.3) Pre: JPN401 (or equivalent) or permission of instructor. Not for graduate credit.

MTH 109, Politics and Mathematics**Change prereq., add online section**

(3 crs.) Elementary mathematical treatments of voting systems and voting paradoxes; models of escalation, conflict, and deterrence, measures of political power, etc. (Lec. 3/Online) Not open for students with credit in MTH 105, MTH 106, MTH 108, or MTH 108H and not for major credit in mathematics. (B3) (A2)

THE 382, History of Theatre: Neoclassical Through the 19th Century **Change descr.**

(3 crs.) General history of the theatre from the Neoclassical to the 19th century. Introduction to non-Western drama of the period. Course is a continuation of THE 381.

NEW COURSES: (5)

COLLEGE OF ARTS & SCIENCES:

MUS 184, Lyric Diction I: Italian and English

(2 crs.) Study and application of pronunciation rules for English and Italian lyrics for applied studies in voice and future career performances. Includes concepts and semiology of the International Phonetic Alphabet. (Lec. 1, Lab. 1) Pre: Concurrent enrollment in MUS 210A

COLLEGE OF ENGINEERING:

BME 473, Brain Signal Processing and Applications

(4 crs.) This course presents advanced techniques in brain signal processing including time-frequency analysis (e.g., wavelet), spatial filters (e.g., Laplacian filters), data reduction techniques (e.g., PCA), and machine learning algorithms (e.g., LDA). (Lec. 3, Lab. 1) Pre: [calculus, (MTH 243 or equivalent), probability and statistics (MTH 451 or STA 409 or ISE 311 or equivalent), signal processing (ELE 314 or equivalent), and Matlab programming] or permission of instructor. Familiarity with topics in ELE 501, 506, and 509 is highly recommended.

COLLEGE OF PHARMACY:

BPS 338, Biomedical & Pharmaceutical Sciences II

(3 crs.) A clear understanding of the physiology, pathophysiology, pharmacology, toxicology, medicinal chemistry, pharmaceuticals, and pharmacokinetics of medications used to treat the disease indications covered in the CTS I-VI sequence. (Lec. 3) Pre: Doctor of Pharmacy professional student, P1 standing.

BPS 437, Biomedical & Pharmaceutical Sciences III

(3 crs.) A clear understanding of the physiology, pathophysiology, pharmacology, toxicology, medicinal chemistry, pharmaceuticals, and pharmacokinetics of medications used to treat the disease indications covered in the CTS I-VI sequence. (Lec. 3) Pre: Doctor of Pharmacy professional student. P2 standing. Not for graduate credit.

BPS 438, Biomedical & Pharmaceutical Sciences IV

(3 crs.) A clear understanding of the physiology, pathophysiology, pharmacology, toxicology, medicinal chemistry, pharmaceuticals, and pharmacokinetics of medications used to treat the disease indications covered in the CTS I-VI sequence. (Lec. 3) Pre: Doctor of Pharmacy professional student. P2 standing. Not for graduate credit.

COURSES CHANGING GENERAL EDUCATION OUTCOMES: (2)

COLLEGE OF HEALTH SCIENCES:

HDF 480, Senior Field Experiences in Community Agencies

change prereq and DELETE (D1, C1)

(6 crs.) Senior field experience in community agencies (Practicum) Service learning. Pre: HDF 381, and concurrent enrollment in HDF 481; senior standing and permission of instructor. Registration occurs in the semester preceding the internship. Not for graduate credit. S/U only. Students must pass both HDF 480 and 481 to obtain general education credit.

COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:

BIO 482G, Biology of Human Health and Disease chng title, descr., prereq, **chg B1 to partial**

(3 crs.) An applied study of the evolutionary drivers of human health and of our current understanding of the ecological, genetic, and molecular mechanisms underpinning disease conditions. (Lec. 3) Pre: BIO/CMB 352 and one additional BIO course at 200 level or above. Not for graduate credit. (D1) (GC)

EXISTING COURSES SEEKING GENERAL EDUCATION: (3)

COLLEGE OF HEALTH SCIENCES:

HDF 481, Field Experience Seminar and Reflections

Change credits from 1 to 2, description, prereq.; revisit D1, C1 - due to cr. change

(2 crs.) Group discussion of field experience in community agencies and related academic assignments. Includes service learning, reflections and discussions. (Seminar) Not for graduate credit. Pre: HDF 381, concurrent enrollment in HDF 480, senior standing in the major, and permission of instructor. Students must pass both HDF 381 and 481 to obtain general education credit. (D1) (C1)

COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:

GEO 305G, Global Climate Change

change prereq, seeking GE - D1, C2-p, GC

(4 crs.) Scientific treatment of climate change during the last 100,000 years. Implications for earth systems in context of past climates and future projections. (Lec. 3, Lab. 1) Pre: GEO 100 or 103 or GEO/OCG 110 or permission of instructor. (D1) (GC)

COLLEGE OF ARTS AND SCIENCES:

PSC 465, Political Parties in the United States

Seeking D1, C1-p

(4 crs.) Analysis of the American political party process. History, organization, functions, methods, problems, and prospects for reform. Focus on the two party system and limits of third parties in the United States. (Lec. 3, Practicum 1) Not for graduate credit. (D1)

NEW COURSES SEEKING GENERAL EDUCATION: (9)

COLLEGE OF ARTS AND SCIENCES:

CSC 120G, The Impacts of Technology on American Society

seeking (A2, C3, GC)

(3 crs.) Explore how technology can be a tool for both shrinking the equity gap and reinforcing oppression, depending on the context and who wields the greatest influence. (Lec. 3, Rec. 1) (A2) (C3) (GC)

LAR/ART 387G, Exploring Climate Change using Visual Design Tools

seeking (D1, C1, GC)

(3 crs.) Cross-listed as (LAR), ART 387G. This course uses landscape architecture/art as a conduit to investigate climate change. While exploring the confluence of ethics and design, students will increase cultural consciousness and move toward civic responsibility. (Lec. 3) (D1) (C1) (GC)

GWS 210G, Queer Studies: Identities, Perspectives, and Social Justice **seeking C3, A2, and GC**

(3 crs.) Interdisciplinary exploration of field of queer studies. Emphasis on contemporary and historical experiences of LGBTQ individuals and groups. (Lec. 3) (C3) (A2) (GC)

ENG 210, Reading Sport, Seeing Life

seeking (C3, A3-p)

(4 crs.) Analysis of texts in which literary, visual, and sporting cultures intersect, with a focus on critique of their aesthetic, symbolic, social, and political meanings in a variety of contexts. (Lec. 3, Online 1) (C3)

ENG 333, The Sensuous Sentence: Grammar for Grammarphobes

seeking (A3, B2)

(4 crs.) A critical and historical examination of style, tone, diction, grammar, and sentence form as aesthetic and ideological qualities of literary texts. (Lec. 3, Online 1) (A3) (B2)

MUS 367, Integrative Career Studies for Musicians

seeking (D1, A4-partial)

(3 crs.) Integrative exploration and further development of skills needed for effective self-promotion and career building as a musician, including self-reflection based on realism and mastery. (Lec. 3) Pre: Open to students with junior standing in a BA or BM program in music. (D1)

PSC 419, Politics in Latin America

seeking (D1, C2-p)

(4 crs.) Research seminar examining the politics of countries in Latin America. Substantive focus is on theories of democratization, political institutions, electoral politics, and governance. (Lec. 3, Practicum 1) Pre: PSC 210 or PSC 211 or permission of the instructor. Not for graduate credit. (D1)

COLLEGE OF HEALTH SCIENCES:

KIN 464G, Physiology of Aging

(A1, B4, GC)

(3 crs.) Addresses topics related to current research and ethical ramifications of physiology of aging through lecture, discussion, reading and writing assignments (Lec. 3) Pre: BIO 220 and BIO 221; BIO 121 and BIO 242; or permission of instructor. (A1) (B4) (GC)

HDF 381, Exploring Internships in Human Service Agencies

Must have 481 for GE credit. Seeking (C1, D1).

(1 cr.) To prepare HDF students to identify goals and professional interests in human services before applying for Senior Field Placement. This course should be taken before HDF 481. Students must pass both HDF 381 and HDF 481 to receive Gen Ed credits. (Online) Pre: HDF 202. (C1) (D1)

PROGRAM CHANGES: (5)

COLLEGE OF ENGINEERING:

Environmental Engineering Minor:

(contact Jared Abdirkin)

Modification of the existing minor in environmental engineering, adding several course options.

(See Appendix A)

COLLEGE OF ARTS AND SCIENCES:

CRIMINOLOGY AND CRIMINAL JUSTICE (CCJ):

(contact: Jill Doerner)

BA - CCJ major:

(See Appendix B)

We are making some changes to the CCJ program to allow us more control over the courses in the major, to ensure students are ready for advanced course work by changing the prerequisites for our upper level courses, and to more effectively limit the number of internal transfers into the major by requiring students have at least a 2.5 GPA.

With the approval of the Department of Sociology and Anthropology (see email from Chair Kris Bovy included in this package), we are moving a number of courses out of Sociology and into CCJ. In some cases, these courses are only listed as SOC courses and will now be listed as CCJ courses; in other cases, we are removing the cross-listing with Sociology. All of those course changes are included in this package.

In addition, we propose to add the prerequisite to all of our upper-level courses of a C or better in each of our introductory courses, CCJ/SOC 230 and CCJ/PSC 274(H). We believe this is important for students to be successful in upper level courses, as well as the major overall.

We are also proposing to remove SOC 300, Topics in Sociology from our electives to reflect that we have been approved to offer a CCJ 200 and CCJ 400 topics course and SOC 300 is no longer necessary to offer CCJ topics.

ENGLISH DEPARTMENT:

(contact: Travis Williams)

BA - English major; Create 2 tracks:

(See Appendix C)

This proposal accomplishes three goals:

1. Replacement of the current, single track in the English Major with two tracks: Literature and Creative Writing.
2. Elimination of the Creative Writing Option in the English Major.
3. Redefinition of the requirements of the English Major.

CHEMISTRY DEPARTMENT: (contact: James Smith)

Forensic Science Minor:

(See Appendix D)

Adding catalog language to the minor in Forensic Science that provides guidance for students and advisors as to course selection.

POLITICAL SCIENCE DEPARTMENT:

(contact: Marc Hutchison)

International Studies and Diplomacy Program:

(See Appendix E)

This minor change is intended to incorporate the new Global Language and Area Studies major which was approved in the Faculty Senate during the 2018-2019 academic year.

NEW COURSE CODE: (1)

UNIVERSITY LIBRARY:

(contact: Mary McDonald)

Creation of New Course Code - LTI (Library Technology and Innovation) (See Appendix F)

We are requesting a new course code of LTI (Library Technology and Innovation). The purpose of this course code is for the development and creation of courses with a focus on emerging technologies such as artificial intelligence, big data, open access, data trends and the challenges that new technology brings. Many courses will be geared to Grand Challenge as well as across disciplines.