THE UNIVERSITY OF RHODE ISLAND



FACULTY SENATE OFFICE

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Serial Number #18-19-4A

The attached BILL titled, the Curriculum and Standards Committee Report #2018-19-2 (courses), was adopted by vote of the Faculty Senate on October 18, 2018.

The Bill is effective on the date of signature below.

Hillary Leonard

Chairperson of the Faculty Senate

October 18, 2018





FACULTY SENATE OFFICE

UNIVERSITY OF RHODE ISLAND FACULTY SENATE October 18, 2018

Faculty Senate Curriculum and Standards Committee Report 2018-19-2

At the October 4, 2018 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

TOPIC FOR:

GCH 101G, Interdisciplinary Topics in Civic Knowledge and Responsibilities

The Troubling Case of Health Policy and Politics - presented by the College of Nursing

SECTION II Curricular Matters Which Require Confirmation by the Faculty Senate

COURSES CHANGES:

COLLEGE OF ENVIRONMENT & LIFE SCIENCES

BIO 475 Ecology of Coral Reefs in Bermuda Change title

(5 crs.) Structure and function of coral reef ecosystems with emphasis on the biology of corals. Laboratory sessions focus on field surveys and research techniques. (Practicum, Lab 8) Taught in Bermuda. Pre: Pre: BIO 262 and junior standing; SCUBA certification required.

PLS 215 Propagation of Plant Materials Change credits 4 to 3

(3 crs.) The art and science of propagating ornamental and food plants by seeds, cuttings, grafting and tissue culture. (Lec. 3) Pre: BIO 102 or PLS 150 or permission of instructor. Pre: BIO 102 or PLS 150 or permission of instructor

MAF 320/EEC 320 Shipping and Ports Change description, prereq., cross-list with EEC (3 crs.) An introduction to the economics of waterborne movement of cargo (shipping and port operations, markets and innovations in maritime transportation systems, and the interplay of the operators, shipping, and ports) (Lec. 3) Pre: MAF 100 or EEC 105 or permission of the instructor.

COLLEGE OF BUSINESS:

BUS 149 Introduction to Entrepreneurship Change description

(3 crs.) This introductory course to provide students with broad knowledge of the skills and competencies that are essential to entrepreneurs, intrapreneurs and other innovators in bridging the divide from 'idea' to 'business'. (Lec. 3)

BUS 322 Financial Institutions and Markets Change prerequisite

(3 crs.) Comprehensive analysis of financial products and financial institutions as well as the markets in which they operate. Emphasis on the operational details of the institutions. (Lec. 3) Pre: ECN 201 or EEC 105, BUS 202, 210 or STA 308.

BUS 323 Fundamentals of Real Estate Change description, prerequisite

(3 crs.) Analysis of real estate principles. An examination of land utilization, valuation, financing techniques, urban development, property rights, markets, and government regulation. (Lec. 3) Pre: ECN 201 or EEC 105.

BUS 336 Commercial Property and Liability Insurance Change prerequisite

(3 crs.) Analysis of commercial property and liability risk exposures and their related coverages. Coverage includes general property and liability insurance and specialized topics for marine, fidelity, surety, and professional liability exposure. (Lec. 3) Pre: BUS 320 or 320H.

BUS 337 Life Insurance Change prerequisite

(3 crs.) Analysis of the many types of life insurance and health insurance contracts, computation of premiums and reserves, and contract interpretation. Included is an analysis of the uses of life insurance contracts. (Lec. 3) Note: This course is preparation for the Rhode Island state licensing examination in life and accident and health insurance and for Part I of the charter life underwriter examination. Pre: BUS 320 or 320H.

BUS 338 Social Insurance Change prerequisite

(3 crs.) Analysis of the network of state and federal economic security programs including the OASDHI system, unemployment compensation, temporary disability programs, and the workers' compensation system. (Lec. 3) Pre: ECN 201 or EEC 105 and BUS 202, 320 or 320H

BUS 341 Organizational Behavior Change description

(3 crs.) Introduction to organizational behavior; focus on individual, interpersonal, team and organization factor, and how these shape individuals behaviors at work. (Lec. 3/Online)

BUS 342 Human Resources Management Change description, prerequisite

(3 crs.) The role of management of human capital in the strategy of the organization. Introduction to employment practices in union and non-union organizations including: planning, staffing, training and development, performance management and compensation. (Lec. 3/Online) Pre: Junior standing in a degree-granting college.

BUS 346 Gender in Organizations Change title, description, prerequisites

(3 crs.) This course examines intersection of work dynamics and gender that has become critical due to the rapidly changing landscape of business. This course addresses the macro and micro effects of gender in the workplace, including the complex reasons for the lack of representation of women in senior leadership positions-within the United States and in the larger global context – "gendered" communication at work, and career and work-life effectiveness for both women and men. (Lec. 3) Pre: BUS 341 recommended. Not for graduate credit

BUS 448 International Dimensions of Business Change description, prerequisite

(3 crs.) Introduction to complex, culturally diverse, digital business environments. Characteristics of successful 'transnational' corporations, along with international dimensions of business will be developed experientially. (Lec. 3) Not for M.B.A. credit.

BUS 450 Small Business Management Change description, prerequisite

(3 crs.) Application of theory and practice to the management and formation of the small business enterprise, use of current literature, cases and projects to enable students to understand and appreciate the operations of small businesses. (Lec. 3) Pre: senior standing in the College of Business Entrep/Innovation major or minor, enrollment in COE Entrep minor, or permission of instructor.

BUS 456 Management of Databases Change description

(3 crs.) Concepts and methods in management of large volume of data: creation, design, and implementation; data models; integrity; and security. Use of database management systems software (NoSQL). (Lec. 3)

BUS 460 Global Supply Chain Management Change description

(3 crs.) Examines factors that impact on the design and management of global supply chains. Through cases, lectures and research projects, explores the (i) dynamic context of international business, (ii) the role of global supply chains in fulfilling customer demand, and (iii) social and environmental issues in global supply chains. (Lec. 3) Pre: BUS 355 or permission of instructor. Not for graduate credit.

BUS 446 Special Topics in Management Change title, description, prerequisites

(3 crs.) Advanced study in topics of special interest to Management. This course will be conducted as a seminar for juniors and seniors. (Sem.) May be repeated once with different topic. Pre: BUS 342 and senior standing or permission of instructor.

EXISTING COURSES SEEKING GENERAL EDUCATION

MLS/CMB 483 Introductory Diagnostic Microbiology Existing course seeking GE (D1, B1-partial)

(3 crs.) Diagnosis of infectious diseases by use of microbiology, immunology, and hematologic and clinical chemical methods; organisms covered include viruses, bacteria, fungi, and parasites. (Lec. 3) Pre: CMB 201 or 211. Open only to medical laboratory science, microbiology, and cell and molecular biology majors or permission of instructor. (D1)

NEW COURSES:

COLLEGE OF ENVIRONMENT & LIFE SCIENCES

AFS 395 Advanced Diving and Underwater Photography/Film New course

(3 crs.) Advanced scuba diving techniques including deep diving, navigation, buoyancy, night diving, and a rigorous introduction to underwater photography/film. Additional scuba certifications by Scuba Diving International are provided. Travel course, additional fees. (Lec. 2, Lab. 1) Pre: Permission of instructor

PLS 216 Plant Propagation Practicum

New course

(2 crs.) Practical application of the principles of propagating ornamental and food plants by seed, cuttings, grafting, layering and division. (Lab 5). Pre: Credit for, or concurrent enrollment in PLS 215.

COLLEGE OF ENGINEERING

OCE 213 / CSC 203 Computer Programming for Ocean Engineers

(3 crs.) Computer programming, with an emphasis on ocean engineering problems; developing codes in MATLAB /Python, covering standard topics including algorithms, procedural programming, OOP, conditional statements, Inputs/Outputs, Monte-Carlo methods, and optimization problems. (Lec 3.) Pre: MTH 243 (Calculus in Several Variables)) or permission of instructor

COLLEGE OF ARTS & SCIENCES:

APG 316 U.S. Latinas/Latinos/Latinxs: Anthropological Approaches

(3 crs.) Introduction to Latinas/Latinos/Latinxs in U.S. culture, history, politics, and everyday life. Course examines how a heterogeneous and changing Latino/a/x population shapes, and is shaped by life in the United States. (Lec. 3) Pre: sophomore standing

NEW COURSES SEEKING GENERAL EDUCATION

COLLEGE OF ARTS & SCIENCES:

ECN/NVP 399G Nonviolent Economics New course seeking GE (A2, C2p, GC)

(3 crs.) Interdisciplinary consideration of Economics and Nonviolence & Peace Studies through an examination of Taoist Economics and Buddhist Economics, and how these two perspectives apply to contemporary policy and ethical issues. (Lec. 3) Pre: none (A2) (GC)

LAR 350 Sustainable Communities for the 21st Century New course seeking GE (C1, B2)

(3 crs.) Conditions affecting cities and towns, and the challenges facing designers, planners and citizens engaged in envisioning and creating sustainable environments in a time of climate change. (Lec. 3) Pre: Sophomore standing or permission of instructor. (C1) (B2)

ARB 251G Contemporary Culture of the Arab World New course seeking GE (A3, C2, GC)

(4 crs.) English language course analyzes the contemporary daily life and popular culture of the Arabic-speaking world. (Lec. 3, Rec. 1) Pre: none (A3) (C2) (GC)

COM 385 Crossover: Sports Communication Research New course seeking GE (B3, B2)

(3 crs.) This class will introduce sports analytics research methods and investigate how human communication affects individual performance, team success, and profits. (Lec. 3) Pre: COM 100, COM 202 or COM 221 and junior standing in a degree-granting college or permission of instructor. Recommended: COM 381. (B3) (B2)

COLLEGE OF ENVIRONMENT & LIFE SCIENCES

MAF 412G Governing International Waters New course seeking GE (D1, C2, GC) (3 crs.) Examination of complex issues driving decisions about ocean governance, and the challenges and possibilities of international cooperation. Pre: Junior Standing. (D1) (C2) (GC)

COURSES CHANGING GENERAL EDUCATION OUTCOMES

COLLEGE OF ARTS & SCIENCES:

APG 201 Human Origins and Evolution Change GE outcome B4 to C3 (A1, C3)

(3 crs.) The biocultural evolution of humans. An investigation into humankind's place in nature, including a review of the living primates, human genetics and development, evolutionary theory, and the human fossil record. (Lec. 3) (A1) (C3)