

Serial Number #17-18-9A

The attached BILL titled, The Five Hundred and Forty-third Report of the Curricular Affairs Committee was adopted by vote of the Faculty Senate on November 16, 2017.

The Bill is effective on the date of signature below.



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Mark Conley  
Chairperson of the Faculty Senate

November 16, 2017

**UNIVERSITY OF RHODE ISLAND FACULTY SENATE**  
**November 16, 2017**

**Faculty Senate Curricular Affairs Committee**  
**Five Hundred and Forty-third Report**

At the October 23, 2017 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**

**ONLINE SECTIONS:**

**COM / SUS 460, Environmental Communication: Local & Global**

(3 crs.) Cross-listed as (COM) SUS 460. Address local and global environmental issues through communication. Target key audiences and move them towards sustainable change and active involvement, improved environmental conditions and quality of life. (Lec. 1, Seminar 2/Online) Not for graduate credit. Pre: junior standing. (C1) (B4)

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

**NEW COURSES**

**COLLEGE OF ARTS AND SCIENCES:**

**ECN 358, Globalization and National Economies**

(3 crs.) Study of the economies of different countries and regions in the context of globalization and reactions to it. (Online) Pre: ECN 201, ECN 202, and PSC 116.

**FLM / COM 417, Media Industry History & Practice**

(4 crs.) Examines the industrial parameters of current and past media industries. The key economic and commercial factors and how these have influenced the shape of the current industry are highlighted. (Lec. 4) Pre: junior standing or permission of instructor. Not for graduate credit.

**COLLEGE OF ENGINEERING:**

**EGR 201, Seminar in Naval Science and Technology**

(1 cr.) Invited outside speakers, faculty and students present and discuss selected topics related to naval science and technology (Seminar). May be repeated, maximum 3 credits. **S/U only**

## **COLLEGE OF PHARMACY:**

### **BPS 446, Biotechnology, Biologics and Biosimilars**

(3 crs.) Provides basic knowledge on medical biologics. Covers a full spectrum of topics from general concepts, biologics production, manufacture, safety evaluation, regulatory affairs, pharmacodynamics and pharmacokinetics to therapeutic applications. (Lec. 3) Pre: BIO 101 and CMB 311. Not for graduate credit.

### **BPS 345, Introduction to Pharmaceutical Research**

(3 crs.) Provide students with the basic skills necessary for entering the research laboratory environment and provide education for laboratory safety, compliance, ethical issues, and experimental design/analysis. (Lec. 3) Pre: BPS major and sophomore standing.

## **COURSES CHANGES**

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

### **Change Prerequisite:**

#### **COM 381, Research Methods in Communication**

(3 crs.) Basic concepts and techniques of communication research. Emphasis on analysis of existing communication research and on application of research processes to communication problems or phenomena. (Lec. 3/Online) Pre: junior standing in a degree-granting college or permission of instructor.

#### **COM 383, Rhetorical Theory**

(3 crs.) Surveys and analyzes rhetorical communication theories and theorists from classical to contemporary times and focuses on rhetoric's relationship with philosophy, knowledge, reason, science, technology, and culture. (Lec. 3/Online) Pre: junior standing in a degree-granting college or permission of instructor.

#### **COM 440, Telecommunications Processes and Audience Behavior**

(3 crs.) Surveys theories and research concerning role of electronic mass media in contemporary society. Focuses on interplay between mass media content and audience behavior; provides framework for analyzing current telecommunications issues. (Lec. 3/Online) Pre: junior standing in a degree-granting college or permission of instructor. Not for graduate

#### **COM 450, Organizational Communication Theory**

(3 crs.) Surveys theory and practice of communication in organizations. Examines interface of organizational, management, and communication theories. Explores human interaction, flows and formats in organizations; stresses student analysis of organizational communication. (Lec. 3) Pre: junior standing in a degree-granting college or permission of instructor.

### **Changing course number, credits, and description:**

#### **COM 477, Internship in Communication Studies**

(1-6 crs.) Provides the student with direct supervised participation in a variety of communication situations and occupations. May be repeated; maximum of 6 credits allowed toward graduation. (Practicum) Pre: 18 credits in communication studies and junior standing in a degree-granting college and permission of instructor. Not for graduate credit. S/U only.

**Change course number:**

**PRS 477, Public Relations Internship**

(3 or 6 crs.) Supervised experience in public relations. Requires a minimum of 120 hours (3 credits) or 240 hours (6 credits). Weekly class meeting. May be repeated; maximum of 6 credits allowed toward graduation. Pre: public relations majors only; PRS 340. Permission of instructor and application required. Not for graduate credit.

**COLLEGE OF ENGINEERING:**

**Change title:**

**ELE 301, Digital Design with FPGAs**

(3 crs.) Digital design, simulation, synthesis and verification using electronic design automation tools. IEEE VHDL hardware description language and rapid prototyping with FPGAs. Register transfer level design with reusable modules and cores. (Lec. 3) Pre: (ELE 201 and 202 and 212 and 215 and (credit or concurrent enrollment in 302)) or permission of instructor.

**ELE 302, Digital Design with FPGAs Laboratory**

(1 cr.) Laboratory exercises related to topics in ELE 301. (Lab. 1) Pre: credit or concurrent enrollment in ELE 301.