

January 14, 2009

**Faculty Senate Curricular Affairs Committee  
Four Hundred Sixty-Sixth Report**

At the December 15, 2008 meeting of the Curricular Affairs Committee and during the 2008-09 intersession period, the following matters were considered and are now presented to the Faculty Senate.

SECTION I

Informational Matters

A. College of Arts and Sciences

1. Department of Art and Art History

ADD: **ARH 361X Nineteenth-Century Art History (3)**  
Investigates major movements of European and American painting, sculpture, photography, and architecture from 1780-1900. (Lee. 3) Pre: 251, 252, or permission of instructor.

2. Department of Journalism

CHANGE: Prerequisite for the following courses:

- 1) JOR 220 to "Pre: WRT course with a grade of B or better and major in journalism or public relations, or permission of instructor."
- 2) JOR 230 to "Pre: 220 with a grade of C or better and major in journalism or permission of instructor."

B. College of the Environment and Life Sciences

Department of Cell and Molecular Biology

ADD: **BCH 211X Biochemical Aspects of Nutrition and Physiology (3)**  
Chemistry of biological transformations in the cell. Chemistry of carbohydrates, fats, proteins, enzymes, vitamins and hormones integrated into a general discussion of energy-yielding and biosynthetic reactions in the cell. (Lec. 3) Pre: one year of college biology and one year of chemistry including CHM124.

C. College of Human Science and Services

Department of Communicative Disorders

CHANGE: CMD 175 by deleting the prerequisite..

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## SECTION II

### Curricular Matters which Require Confirmation by the Faculty Senate

#### College of Arts and Sciences

##### 1. Department of Computer Science and Statistics

ADD: Minor in Digital Forensics as follows:

This program is designed to provide students with the fundamental technical, legal, and procedural concepts required in Digital Forensics. Digital Forensics is the application of forensics science techniques to the acquisition and analysis of digital evidence, such as evidence on hard drives and computer network activity. The field requires an understanding of computer science and computer systems as well as social/legal issues, and accepted procedures.

It is anticipated that the Minor in Digital Forensics will serve the needs of students in major programs such as Computer Science, Accounting, and Criminal Justice aspiring to a digital forensics investigator careers with government agencies (e.g. IRS, FBI, Secret Service), with local law enforcement, in private Digital Forensics companies, on corporate information technology staffs, or in accounting firms. The Minor program is designed to provide these students with the pragmatics of digital forensics, some fundamental background in computer science and statistics, and instruction in criminalistics and law.

Full-time and adjunct faculty currently associated with and teaching in the digital forensics program at URI will administer this program. Currently the point of contact for advising is Dr. Victor Fay-Wolfe of the Computer Science Department.

Requirements:

- (3 credits) One course in criminalistics or law chosen from: CHM 392 Criminalistics or other approved course
- (3 credits) One course in statistics, chosen from:
  - STA 220 Statistics in Modern Society
  - STA 307 Introductory Biostatistics
  - STA 308 Introductory Statistics
  - BUS 210 Managerial Statistics I
  - ISE 411 Probability and Statistics for Engineers
  - MTH 451 Introduction to Probability and Statistics
  - PSY 300 Quantitative Methods in Psychology
- (3 credits) One course in crime or law related theory chosen from
  - PSC 274 (or SOC 274) Criminal Justice System.
  - SOC 230 Crime and Delinquency.
  - SOC 330 Police in Democratic Societies.
  - SOC 370 Theories of Crime and Delinquency.
  - PHL 430 Philosophy of Law.
  - PSC 288 The American Legal System.
- (4 credits) CSC 485 Computer Forensics
- (4 credits) CSC 486 Network Forensics

- (1 credit) CSC 491 Computer Science Directed Study (includes internship in Digital Forensics)

2. Department of History and African and African American Studies Program

- a. CHANGE: Title, description and prerequisite for HIS 366 (or AAF 366) to read as follows:

**HIS 366 (or AAF 366) Twentieth Century Black Politics and Protest (3)**

Explores the development and evolution of black politics and protest in the twentieth century including the Civil Rights and Black Power Movements and their legacies. (Lec. 3) Pre: 150 or AAF150 or HIS 142 and sophomore standing or permission of Instructor

- b. DELETE: **HIS 367 (or AAF 367) Contemporary African American Political Thought (3)**

3. Department of History

ADD: **HIS 342 United States History from 1968-2001 (3)**

From Woodstock to the AIDS crisis, Richard Nixon to George Bush, Vietnam to Iraq, and Bob Dylan to Jay-Z, students will explore the developments that created today's United States. (Lec. 3) Pre: 142 and sophomore standing

4. Writing and Rhetoric Program

CHANGE: Minor in Writing to Minor in Writing and Rhetoric as follows:

Students who declare a minor in Writing & Rhetoric must complete 18 credits from WRT courses at or above the 200-level. Students must take at least one 200-level WRT course. Students can apply toward the minor a maximum of 3 credit hours earned through WRT 383 and WRT 484 each. 100-level courses and WRT 391 and 392 will not be counted as part of the minor.

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S E C T I O N III

Report on 400-Level Courses Which Do Not Require Action By the Graduate Council

At the December 15, 2008 meeting of the Curricular Affairs Committee and during the 2008-09 intersession period, the following matters were considered and are now presented to the Faculty Senate.

A. Informational Matters

1. College of the Environment and Life Sciences

Department of Biological Sciences

CHANGE: Expiration for BIO 480X to permit a third offering in spring 2009.

2. College of Engineering

Department of Chemical Engineering and Department of Mechanical Engineering and Applied Mechanics

ADD: **CHE 473X (or MCE 473X) Nuclear Fuel Cycle and Performance (3)**

Analysis and design of stages of the nuclear fuel cycle including mining, milling, conversion, enrichment, fuel fabrication, fuel burn-up, spent fuel interim storage, reprocessing, and aspects of high level waste. (Lec. 3) Pre: MTH 244 and MCE 341 or CHE 313, or permission of instructor. Not for graduate credit.

B. Curricular Matters that require confirmation by the Faculty Senate

College of Arts and Sciences

Department of Modern and Classical Languages and Literatures

ADD: **CLA 497 Directed Study (1-6)**

Individual research. (Independent Study) Pre: faculty acceptance of project. Prior or concurrent registration in a LAT or GRK or CLA course recommended. May be repeated for credit with different topic. Not for graduate credit.