

GRADUATE COUNCIL CURRICULUM REPORT #4, JANUARY 2014

I. 400-level courses (undergraduate courses for graduate credit)

Changes

- 1) College of Arts and Sciences
Computer Science and Statistics

CSC 406 Computer Graphics

Change in pre-requisites to “CSC 305, MTH 215 and 243, and student must be admitted to a degree-granting college.”

CSC 411 Computer Organization

Change in pre-requisites to “CSC 301, and student must be admitted to a degree-granting college.”

CSC 412 Operating Systems and Networks

Change in pre-requisites to “CSC 301, and student must be admitted to a degree-granting college.”

CSC 415 Introduction to Parallel Computing

Change in pre-requisites to “CSC 301, and student must be admitted to a degree-granting college. In alternate years.”

CSC 436 Database Management Systems

Change in pre-requisites to “CSC 301 or 412 or permission of instructor, and student must be admitted to a degree-granting college.”

CSC 440 Design and Analysis of Algorithms

Change in pre-requisites to “CSC 340, and student must be admitted to a degree-granting college.”

CSC 445 Models of Computation

Change in pre-requisites to “CSC 340, and student must be admitted to a degree-granting college. In alternate years.”

CSC 481 Artificial Intelligence

Change in pre-requisites to “CSC 301 or permission of instructor, and student must be admitted to a degree-granting college. In alternate years.”

CSF 424 Live Forensics and Incident Report

Change in course code (from CSC 424), change in method of instruction to online, change in pre-requisites to “CSF 432 or CSF 410.”

- 2) College of Environment and Life Sciences
Landscape Architecture

LAR 444 Landscape Architecture Studio III

Change in description, pre-requisites, and offered for graduate credit.

“Sustainable design principles and practices. Theoretical and real-world problem solving for individual sites and local communities. Explore sustainability practices, green infrastructure, and public participation. Intended for LAR majors, MESM students or with permission of instructor. Pre: LAR 344 and 346 or by permission of instructor.”

LAR 445 Landscape Architecture Studio IV: Change designation to “allowable for graduate credit.” Change in description to “Study of comprehensive landscape architectural projects. Coordination of research and preparation of alternative design solutions and work with public agencies and communities. (Lec. 2, Studio 4) Service learning. Intended for LAR majors, MESM students or with permission of instructor. Pre: LAR 443 and 444 or by permission of instructor.”

II. 500/600-level courses

Changes:

- 1) College of Business
MBA Program

MBA 502 Organizational Behavior

Course description change to “Examination of the theory, research, and practice of organizational behavior in work settings, focusing on individual differences, communications, group dynamics, motivation, and leadership in the workplace. Cannot be taken for credit if student has already taken MBA 532.”

MBA 503 Financial Accounting

Course description change to “Covers basic accounting principles, accounting systems design, and financial reporting issues. Focusing on financial statement analysis techniques necessary to accurately assess a company’s financial position and results of operations. (Lec. 3) Pre: MBA 500. Cannot be taken for credit if student has already taken MBA 533.”

MBA 504 Financial Management

Course description change to “Functions and responsibilities of financial managers. Examination of: Financial statement analysis, cost of capital, capital structure, valuation, markets, capital budgeting, working capital, mergers, bankruptcy, multinational finance. (Lec. 3) Pre: MBA 500, 503 or 533, and ECN 590. Cannot be taken for credit if student has already taken MBA 534.”

MBA 510 Managerial Accounting

Change in course description and pre-requisites to “Determination of accounting information for the purposes of decision making, control, and evaluation with emphasis on decision models using accounting information. (Lec. 3) Pre: MBA 500 and MBA 503 or MBA 533. Cannot be taken for credit if student has already taken MBA 537.”

MBA 550 Managing with Information Resources

Change in course description and pre-requisites to “Concepts of information technologies and systems as they relate to the information-age organization. Major focus is on how the various information resources can be managed to facilitate organizational effectiveness. Topics include information and communication technologies, decision support and information systems, technology- enabled process re-engineering, and information architecture. (Lec. 3) Cannot be taken for credit if student has already taken MBA 532.”

MBA 555 Managerial Economics

Change in pre-requisites to “MBA 504 or 534, 550 or 535, 560 or 536.”

MBA 560 Operations and Supply Chain Management

Change in course description and pre-requisites to “The management of manufacturing and service operations. Topics include flow processes, inventories, scheduling, capacity, and operations strategy. (Lec. 3) Pre: MBA 500. Cannot be taken for credit if student has already taken MBA 536.”

MBA 562 Global Supply Chain Management

Change in pre-requisites to “MBA 560 or 536.”

MBA 565 Strategic Management

Change in pre-requisites to “All M.B.A. 500 first level courses or equivalent and a minimum of 21 M.B.A. credits which must include MBA 502 or 532, 503 or 533, 504 or 534, and 505, or permission of instructor.”

MBA 566 Security and Investment Analysis

Change in pre-requisites “MBA 504 or 534.”

MBA 567 Advanced Portfolio Theory and Security An..

Change in pre-requisites to “MBA 504 or 534 or equivalent.”

MBA 568 Advanced Financial Theory

Change in pre-requisites to “MBA 504 or 534 or equivalent.”

MBA 569 Advanced International Financial Management

Change in pre-requisites to “MBA 504 or 534 or equivalent.”

MBA 577 Compensation Administration

Change in pre-requisites to “MBA 502 or 532 or permission of instructor.”

MBA 579 International Business Management

Change in pre-requisites to “MBA 502 or 532 or permission of instructor.”

MBA 580 Management Systems Analysis and Design

Change in pre-requisites to “MBA 550 or 535 or permission of instructor.”

MBA 583 Seminar in Operations and Supply Chain Management

Change in pre-requisites to “MBA 560 or 536 or permission of instructor.”

New Courses

- 1) College of Business
MBA Program

MBA 532 Organizational Behavior for Healthcare Professionals

Examination of the theory, research and practice of organizational behavior in health care organizational settings. Focus on individual differences, communications, group dynamics, motivation and leadership in the workplace. Cannot be taken for credit if student has already taken MBA 502.

MBA 533 Financial Accounting for Healthcare Professionals

Learn to prepare, interpret and use health care financial reports. Cannot be taken for credit if student has already taken MBA 503.

MBA 534 Financial Management for Healthcare Professionals

Learn operational knowledge of of healthcare financial management theory and concepts, and apply in a healthcare environment. Cannot be taken for credit if student has already taken MBA 504.

MBA 535 Information Resources for Healthcare Professionals

Concepts of information technology and information systems in the context of a healthcare organizational environment. Cannot be taken for credit if student has already taken MBA 550.

MBA 536 Healthcare Operations and Supply Chain Management

Learn the factors that impact the design and management of healthcare operations and supply chains. Cannot be taken for credit if student has already taken MBA 560.

MBA 537 Managerial Accounting for Healthcare Professionals

Learn to identify, explain, and use managerial accounting information needed by an organization's management for decisions in a health care environment. Cannot be taken for credit if student has already taken MBA 510.

Additional Curricular Matters

- 1) College of Arts and Sciences
Computer Science and Statistics

New course code (CSF):

Notice of Change for a New Course Code (CSF) for Cyber Security and Digital Forensics courses

Date: 11/13/2012

A. PROGRAM INFORMATION

1. Name of institution

University of Rhode Island

2. Name of department, division, school or college

Department: Computer Science and Statistics

College: Arts and Sciences

3. Intended initiation date of program change. Include anticipated date for

granting first degrees or certificates, if appropriate.

Initiation date: upon approval

First degree date:

4. Intended location of the program

Kingston

5. Summary description of proposed program (not to exceed 2 pages)

This is a proposal to create a new course code (CSF) for Digital Forensics and Cyber Security courses within the Department of Computer Science and Statistics.

We have verification from John Humphrey that the code is available (see attached email). The purpose of this separate course code is to allow students to distinguish Digital Forensics and Cyber Security courses from other Computer Science courses. It also serves as a mechanism to define requirements and electives allowed in the minors and graduate certificates in Digital

2) College of Business

MBA Program

Change in Program Requirements for MBA:

FROM:Deborah Rosen Associate Dean

RE: MBA Catalog Changes

The College of Business Administration has approved the following change (in red) to the catalog description for the Master of Business Administration:

“Program requirements: the M.B.A. program curriculum has been updated to maintain a program that is current and relevant in the workplace.

Program Requirements: The M.B.A. program curriculum has been updated to maintain a program that is current and relevant in the workplace.

The part-time M.B.A. program requires a **minimum of 30 credits** and a maximum of 45 credits. Students are required to take the following seven courses: ECN 590, MBA 500, 502 or 532, 503 or 533, 504 or 534, 505, 565. All of these requirements except for MBA 565 can be waived either through a waiver exam or with permission of the program director based on successful completion of recent equivalent **courses or course combinations at an AACSB-accredited Institution. If the MBA program waives any or all of these courses for a student, it will reduce the total number of credits in the student's program, but not to fewer than 30.** Students must then select five out of the following seven courses: MBA 510 or 537, 530, 540, 550 or 537, 555, and 560 or 536 and 562. Finally, students are required to take three electives to complete their programs of study.

Rationale -- This change reduces the minimum number of credits from 36 to 30 to take into account the current backgrounds of our M.B.A. students. We have far more people entering our program with more courses in undergraduate statistics, economics and business thus impacting the underlying requirements of our program. This change is in keeping with the Graduate School's minimum requirement.

3) College of Human Science and Services
Kinesiology

Proposal for the MATCP in Kinesiology (PHETE):

Notice of Change for Kinesiology and School of Education

Date: 12/9/13

A. PROGRAM INFORMATION

1. Name of institution

University of Rhode Island

2. Name of department, division, school or college

Department: Education

College: Human Science and Services

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.

Initiation date: upon approval

First degree date:

4. Intended location of the program

Kingston

5. Summary description of proposed program (not to exceed 2 pages)

This proposal seeks to reactivate the Teacher Certification Program (MATCP) for Kinesiology Physical Education Health Education Teacher Education (PHETE) and have it listed with other approved MATCP and TCP programs in the School of Education.

The MATCP in PHETE was deactivated in 2008 because the enrollment numbers for this program were not high enough to sustain multiple sections of kinesiology courses running at the time when the undergraduate certificate track in kinesiology was large enough to fill a class offering. The general interest in this program declined at the post-baccalaureate level because kinesiology majors were seeking careers elsewhere.

Graduates' interest has risen recently, particularly for kinesiology majors in the areas of exercise science and health studies wanting to teach in Pk-12 schools settings. This interest is due, in part, to the rising concern with childhood obesity. Schools are now focusing on the importance of health and physical education during the school day, as well as in before- and after-school health/fitness programming for children. This program is for graduate students who wish to become certified/credentialed as physical education teachers. The program is designed for students who hold a bachelor's degree in physical education, kinesiology, or a related field. Students who do not have a physical education background will need to take additional prerequisite undergraduate courses and should consult with a PHETE advisor.

Kinesiology PHETE faculty anticipate approximately 8-10 applicants a year. There is currently room in the required undergraduate certificate track courses, the School of Education graduate courses, and the Kinesiology graduate courses to accommodate the number of potential MATCP in PHETE students.

Applicants will be recruited through the School of Education and the Kinesiology Department. This teacher certification program will be managed through the Graduate School and will not be for undergraduate credit. Students will apply through the URI Graduate School. Students will apply to the PHETE-TCP (non-degree status) administered through the Graduate School, and must submit a candidate's statement, official transcripts of all previous course work, and two letters of recommendation. Details related to the admission process can be found on the School of Education and Kinesiology department websites. The NCATE statement that appears on undergraduate program completer's transcripts will also appear on the MATCP completer's transcripts.

The wording for the program in the URI Catalog would read as follows --

Physical and Health Education Masters and Teacher Certification Program
(PHETE MATCP)

This program is for students who wish to become certified as physical and

health education teachers and to obtain their master's in Education. The program is designed for students who hold a bachelor's degree in kinesiology or a related field. Students who do not have a physical education background will need to take additional prerequisite undergraduate courses and should consult with a PHETE advisor. Students apply to the PHETE-MATCP administered through the Graduate School, and must submit a candidate's statement, official transcripts of all previous course work, and two letters of recommendation. Applicants must also complete the Praxis I admission tests if they did not have a 3.0 undergraduate cumulative GPA. The Praxis II, PE Content and Health Content exams are also required prior to student teaching. Details related to the admission process can be found on the School of Education and Kinesiology department Websites.