Serial Number #16-17—4A

The attached BILL titled, Curricular Report No. 2016-17-1 from the Graduate Council to the Faculty Senate, was adopted by vote of the Faculty Senate on November 17, 2016.

The Bill is effective on the date of signature below.

W. Michael Sullivan  
Chairperson of the Faculty Senate  
November 17, 2016
I. 400-level courses

**Changes:**

**College of Environmental and Life Sciences**

**Marine Affairs**

**MAF 471**
Change title from “Island Ecosystem Management” to “Critical Island Studies”
Cross list as MAF/APG 471
Change from Lec. 3, to Sem. 3
Change catalog description to: “A critical approach to island studies with a focus on Caribbean and Pacific small islands and the history of island studies. Topics include tourism, climate change, development, culture, and conservation.”

**MAF 472**
Change title from “Marine Recreation and Tourism Management Seminar” to “Critical Studies of Tourism and Ecotourism” (Sem. 3)
Cross list as MAF/APG 472
Change catalog description to: “Analysis of domestic and international case studies emphasizing concepts and critical thinking around issues pertaining to coastal tourism, recreation, ecotourism, the history of tourism, and consumption.”

**College of Engineering**

**MCISE**

**MCE 455 Advanced Fluid Mechanics** (Lec. 3)
Change in course description: “Analysis and computation of steady flows involving practical geometries. Comparisons between the exact and numerical solutions. Laminar and turbulent flows including boundary layers, flow separation, and three-dimensionality.”
New Courses:

College of Health Sciences,
Kinesiology

KIN 407 Physical Activity as Therapy (J-term, Lec. 1, Lab. 2)
Course description:
Introduction to a variety of sports/physical activities, teach students to analyze personal physical activity information collected with technological devices, learn specific exercise physiology and pedagogy applications and complete service learning experiences.

College of Pharmacy
Pharmacy Practice

PHP 444 Pharmacotherapy for Older Adults (Lec. 3)
Course description:
Explore how aging affects drug disposition and the risk of adverse drug events; explore assessment tools for evaluating older adults; recognize an evidence-based approach to the treatment of geriatric syndromes, and understand differences in how frail older adults are treated for chronic medical conditions in contrast to younger adults.

II. 500/600-level courses

New Courses:

College of Arts and Sciences
Computer Sciences and Statistics

STA 560 Time Series Analysis (Lec. 3, lab. 1)
Course description:
Designed as a graduate course in modern time series analysis. Modeling, estimation, inference, and forecasting methods are illustrated with applications from different fields. Pre: STA 409 or equivalent, or permission of instructor.

College of Arts and Sciences
Gender and Women's Studies

GWS 550 Independent Study (Ind. 3-6)
Course description:
Directed readings and research under the supervision of a faculty member arranged to suit the individual requirements of the student. (May be repeated for a maximum of 6 credits.)
College of Environmental and Life Sciences

Natural Resource Science

NRS/BIO 519 Field Experience in Herpetology (Prac. 1)
Course description:
Capstone field trip in herpetology to region with higher amphibian and reptile diversity, such as Appalachia, to hone skills in identification, broaden understanding of ecology, and apply field research methods. Pre: Concurrent enrollment or credit for NRS/BIO 517 and permission of instructor.

Course Changes:

College of Arts and Sciences
Graduate School of Library and Information Studies

LSC 503  Collection Management
Online version of existing course.

LSC 504  Searching for Answers: Meeting Users’ Information Needs
Online version of existing course.

LSC 505  Organization of Information
Online version of existing course.

LSC 508  Introduction to Information Science and Technology
Online version of existing course.

LSC 510  Books to Bytes
Online version of existing course.

LSC 515  Information Ethics and Policy
Online version of existing course.

LSC 517  Community Relations for Libraries
Online version of existing course.

LSC 521  Public Library Service
Online version of existing course.

LSC 522  College and University Library Service
Online version of existing course.

LSC 525  Multiculturalism in Libraries
Online version of existing course.
LSC 528  Digital Visual Information Literacy  
Online version of existing course.

LSC 537  Health Sciences Librarianship  
Online version of existing course.

LSC 539  Business Information  
Online version of existing course.

LSC 541  Social Science Information  
Online version of existing course.

LSC 544  Visual Information Science  
Online version of existing course.

LSC 547  Information Storage and Retrieval and Online Searching and Services  
Online version of existing course.

LSC 548  Information Architecture and Web Site Development  
Online version of existing course.

LSC 562  Digital Archives and Preservation  
Online version of existing course.

LSC 595  Apply and Reflect: Professional Field Experience  
Online version of existing course.

LSC 597  Current Trends  
Online version of existing course.