# **University Course and Programs Committee**

## **Program Change Tables**

January 24, 2014

#### **Undergraduate Program Changes: None**

**Graduate Program Changes:** 

TABLE ONE

### **Graduate Program Changes**

Graduate School and International Education - Interdisciplinary Studies

MEPHMS - MS, Microelectronics-Photonics - Attachment 1A

Proposal requests to: (1) Modify undergraduate pre-requisite course list to include alternative classes for an introduction to quantum mechanics. (2) Change the curriculum defining the non-thesis MS degree to reduce course hours by three hours and to more highly specify specific courses required in the degree. (3) Modify the requirement for MEPH 5611 Research Communication seminar to exclude non-traditional students working more than 20 hours per week in local technical positions.

#### TABLE TWO

### **Tabled Items from Previous UCPC Meetings**

Department of Mathematical Sciences and the Graduate School and International Education

STATMS-MS, Statistics - Attachments 2A, 2A-1 and 2A-2

The following changes are requested for the M.S. degree in Statistics: a. Change the name to Statistics and Analytics b. Change the program and course code from STAT to STAN c. Change the location of the program from Fulbright College to the Graduate School d. Add six areas of study: statistics; business analytics; operations analytics; computational analytics; educational statistics & psychometrics; and quantitative social science.