# **University Course and Programs Committee**

# **Program Change Tables**

March 21, 2014

## **Undergraduate Program Changes:**

#### **TABLE ONE**

#### Dale Bumpers College of Agricultural, Food and Life Sciences

## Department of Food Science

FDSCBS - BSA, Food Science - Attachments 1A, 1A-1, 1A-2, 1A-3, 1A-4, 1A-5 and 1A-6

The proposal requests to delete the requirement of AFLS 1011 Freshman Orientation to be replaced with UNIV 1001 University Perspectives.

FDSC-M – Minor in Food Science - Attachment 1B

1) Proposal requests to change statement to "and a minimum of 8 hours selected from the following courses (at least 5 hours must be 3000-4000 level coursework), 2) delete controlled elective courses FDSC 2503, FDSC 4203 and HESC 1213, and 3) add controlled elective courses FDSC 1103, FDSC 2603, FDSC 2701, FDSC 4413, FDSC 4754 and HESC 4213.

#### **TABLE TWO**

# **College of Education and Health Professions**

# Eleanor Mann School of Nursing

NURSBS - BSN, Nursing - Attachments 2A and 2A-1

The current BSN program has two concentrations: (1) Generic, and (2) RN to BSN. These changes will establish that though both concentrations culminate in a bachelor's degree, the admission criteria, program of study, and delivery methods are different. Unlike the generic BSN with a required 120 credits for completion, the RN to BSN online program is a 29 credit-hour degree completion program for RNs with an associate's degree or diploma in nursing who desire to complete their bachelor's degree online.

Minor course changes are also being submitted for the RN-BSN changing three courses at the graduate level to undergraduate level courses. The graduate courses were r: NURS 5143: Advanced Pathophysiology; NURS 5053: Evidence-Based Practice and Innovation in Nursing; and NURS 5063: Health Care Policy. They are now being replaced with 4000-level courses. The proposed courses for replacement include NURS 4313:

## **PAGE TWO**

### **TABLE TWO (Continued)**

Pathophysiology for RNs; NURS 3843: Introduction to Research in Nursing; and NURS 4503: Introduction to Health Care Policy.

Initially, the three graduate level courses were offered to attract students who desired articulation to the graduate program. However, requiring these three courses as part of the core curriculum has limited the program's course rotation options, has resulted in considerable enrollment delays, and prolonged students' graduation. The RN to BSN program will continue to offer the out-of-career enrollment option in partner with the graduate nursing program for students who wish to take one or more of the three graduate courses instead of the undergraduate courses in the aligned subject category.

#### TABLE THREE

# **College of Engineering**

## Department of Biomedical Engineering

BMEGBS - BSBME, Biomedical Engineering - Attachment 3A

This proposal is to limit enrollment to the undergraduate program. This enrollment restriction is being put in place to manage the undergraduate student numbers in the department while faculty numbers increase to 15 members or to be revisited in 5 years. This change also allows the department to better manage research and service obligations assigned to current faculty members.

### **Graduate Program Changes:**

### **TABLE FOUR**

#### Department of Curriculum and Instruction

CHEDMA – MAT, Childhood Education - Attachments 4A, 4A-1, 4A-2, 4A-3, 4A-4, 4A-5, 4A-6, 4A-7, 4A-8 and 4A-9

The University of Arkansas Elementary Education MAT program currently offers four sub-specialty options from which candidates must choose in order to complete the program. They are special education, English as a second language, grades 5/6 endorsement, and STEM. This change would delete the 1) special education and 2) grades 5/6 options and add a 1) gifted and talented and 2) reading option for candidates. This change also makes revisions to the program policies and changes the program name to align with the teaching license candidates will receive upon successful completion of the program.

## **PAGE THREE**

# **TABLE FOUR (Continued)**

#### Department of Engineering Dean

ENGRME - MSE, Engineering - Attachment 4B

Proposal requests to remove one phrase from the general description of the M.S.E. program, "or for those students who wish to pursue a curriculum emphasizing engineering management." Add a line to the "Prerequisites" section: Applicants to the M.S.E. program are exempt from submitting the standardized test score required for Graduate School admission. Add a "Course Requirements" section to "Requirements for the Master of Science in Engineering Degree" section:

- a. One 3-hour course from each of the following four areas for a total of 12 hours: Mathematics, Computer Applications, Technical Communications, and Engineering Management; and
- b. Three 3-hour courses from a single engineering emphasis with the approval of the advisory committee; and
- c. Nine additional graduate-level hours from any area with the approval of the advisory committee; with
- d. A maximum of four 4000-level graduate level courses, with the remainder at the 5000 or higher level; and
- e. A maximum of four Operations Management (OMGT) courses.