

## University Course and Programs Committee

### Program Change Tables

December 13, 2013

#### Undergraduate Program Changes

##### TABLE ONE

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

##### Department of Crop, Soil and Environmental Sciences

###### CPSCBS – BSA, Crop Science - Attachment 1A

The CSES orientation course is being deleted in response to the creation of the university-wide UNIV 1001 University Perspectives orientation course and the credit is being added to Elective hours. Another change is a provision for students to choose 3 hours Controlled Electives from the Agricultural Business minor, if they are choosing to complete that minor while pursuing the CPSC BS degree. Finally, a course was added to options in Group B.

###### CPSC-M – Minor, Crop Science - Attachment 1B

The following changes are proposed to keep the minor aligned consistently with the major. 1. Change to name of the minor to Crop Science. 2. Delete CSES 2003 Intro to Weed Science, and CSES 4234 Plant Anatomy. 3. Change the pre-req for CSES 4224 Soil Fertility. 4. Change the credit hours to 2 for CSES 3112 Forage Management.

###### ESWSBS – BSA, Environmental Soil and Water Science - Attachment 1C

The proposal requests to delete CSES 1011 Introduction to CSES and require ENSC 1001L Environmental Science Laboratory; Insert CSES 4553 Wetland Soils into the Environmental Science section of the Natural Resources Core.

###### ESWS-M – Minor, Environmental Soil and Water Science - Attachment 1D

The following changes are proposed to keep the minor aligned consistently with the major. 1. Change the pre-req for CSES 4224 Soil Fertility. 2. Delete BIOL 4814 Limnology as an option in Water Science.

##### Department of Animal Science

###### ANSCBS – BSA, Animal Science - Attachment 1E

The Department of Animal Science is modifying the ANSCBS degree program to offer students three possible areas of concentration. These changes will allow students flexibility in meeting educational and career goals and will present a clearer path for students to follow through the degree program. The availability of the three concentrations will also improve and simplify student advising.

## **PAGE TWO**

### **TABLE ONE (Continued)**

#### AQSC-M – Minor, Equine Science - Attachment 1F

These changes represent changes approved in the Equine Science minor requirements as approved by the faculty of the Department of Animal Science in response to comments regarding the program offered by and external review team. The following required courses are being removed: ANSC 1041, 2003, 3433, 3723, 3822 and being replaced by ANSC 3143 and 3032; 3133 or 3433 and three hours are being added to the selected electives list. The selected electives list is being revised by removing ANSC 2213, 3003, 3133, 3143, 3333 and adding ANSC 2304, 3072, 3723, 4123 and 4173. The total hours are being reduced from 20 hours to 19 hours.

#### School of Human Environmental Sciences

#### APTSBS – BSHES, Apparel Studies - Attachments 1G and 1G-1

Apparel Studies will change the program name to Apparel Merchandising and Product Development (AMPD). This change will better reflect what the program focuses on and is in direct alignment with apparel industry terms and channels. This name change is a result of the Apparel Studies Advisory Board recommendation at the April 2013 board meeting. In addition AMPD will add a course AMPD 3043 Fashion Brand Management to the AMPD specific courses. Remove MKTG 3433 as a requirement and add to suggested electives for those students wanting to complete a marketing minor. This course supplies the need for an additional merchandising course in branding that is currently unaddressed in the Apparel Studies curriculum. Furthermore, MKTG 3433 is being moved to suggested electives for those students completing the marketing minor due to additional pre requisites that have been added by WCOB to MKTG 3433. APST students have been prohibited from taking MKTG 3433 within the mandated 120 hours due to these additional hidden pre requisites which are not required by APST.

## **TABLE TWO**

### **College of Education and Health Professions**

#### Department of Curriculum and Instruction

#### PSPED – Pre-code Special Education - Attachment 2A

The Special Education Program is requesting that a pre-code [PSPED] be added prior to admission to the BSE program in Special Education. The addition of the pre-code will allow students to indicate special education as a targeted degree program prior to completing the requirements for full admission to the program.

**PAGE THREE**

**TABLE TWO (Continued)**

Eleanor Mann School of Nursing

NURSBS – BSN, Nursing - RN to BSN Online Program - Attachment 2B

Proposed Program Requirement changes: 1) Math requirement: Change from "Math 1203 College Algebra" to "any core Math". 2) Science requirement: Change from "Sciences with labs must include 4 hours of CHEM including lab (Must be CHEM1073/CHEM 1071 or higher) & BIOL 2443/BIOL 2441L Human Anatomy" to "any 8 hours Core Sciences." 3) Social Sciences program requirement: Change from "Social Sciences (9 hours), Must include \*HESC 1403 Lifespan Development" to "Any 9 hours Core Social Sciences." 4) Humanities requirement: Change from "3 hours Choose from the following: PHIL 2003, 2103, 2203 or 3013" to "Any 3 hours core Humanities." 5) History requirement: Change from "History/Government (3 hours)" to "Any 3 hours core American History or American Government." 6) Program Life Sciences Requirement: From "BIOL 2213/2211L Human Physiology w/Lab\* (4) and BIOL 2013/2011L Microbiology w/Lab\*4 hours of CHEM including a lab (Must be CHEM 1073/CHEM 1071L or higher) BIOL 2443 & BIOL 2441L: Human Anatomy (ACTS Equivalency = BIOL 2404 Lecture) and Human Anatomy Laboratory (ACTS Equivalency = BIOL 2404 Lab)" to "any 8 hours of Core Science." 7) Statistics Requirement: Change from "3 hours Choose from the following: EDFD 2403, PSYC 2013, STAT 2303, or STAT 2023" to "Any 3 hours Statistics."

Proposed Policy Changes: 1) Expand program admission requirements to allow students preparing for NCLEX-RN examination to apply for conditional admission into the RN-BSN Online Program by providing the following documentation: i. State Board of Nursing issued Authorization to Test (ATT) letter or Temporary RN Permit ii. Scheduled NCLEX-RN test date prior to first day of classes. iii. Letter of good standing from the current dean or director of the nursing program the student is enrolled in. 2) Include caveat regarding eligibility requirements for nurses graduating from non-nationally accredited institutions. \*Graduates from non NLN-AC/ACEN-accredited nursing programs will be evaluated on an individual basis.

Department of Rehabilitation, Human Resources and Communication Disorders

HRWDBS – BSE, Human Resources and Workforce Development - Attachment 2C

The required GPA for admissions to the BSE in Human Resource and Workforce Development is currently a 2.0. The faculty have voted to raise the GPA standard for admissions into the BSE in HRWD to a 2.5.

## **PAGE FOUR**

### **TABLE THREE**

#### **College of Engineering**

##### Department of Computer Science and Computer Engineering

###### CSCEBA – BA, Computer Science - Attachment 3A

1. Accept AP credit for incoming students who take the AP Computer Science “A” Exam. Students who score a 5 on the exam will receive credit for CSCE 2004, students who score a 3 or 4 on the exam, must pass a departmental test to receive credit for CSCE 2004. 2. Updating the curriculum to meet ADHE guidelines: a) remove CSCE 1953 as a required course, b) remove the BA Study Areas and replace with 9 hours of CSCE electives at 3000-level or above, c) add CSCE 2114 Digital Design and CSCE 2214 Computer Organization as required classes, d) replace PHIL 2003 Logic with PHIL 3103 Ethics and the Profession, e) remove 5 hours of free electives, and e) make 3 hours of free electives at the 3000-level or above.

###### CENGBS – BS, Computer Engineering - Attachment 3B

1. Accept AP credit for incoming students who take the AP Computer Science “A” Exam. Students who score a 5 on the exam will receive credit for CSCE 2004, students who score a 3 or 4 on the exam, must pass a departmental test to receive credit for CSCE 2004. 2. Change the hour’s requirement for the Honors program from 7 to 6 in the department and 3. Change the number of thesis hours from 4 to 3.

###### CSCEBS – BS, Computer Science - Attachment 3C

1. Accept AP credit for incoming students who take the AP Computer Science “A” Exam. Students who score a 5 on the exam will receive credit for CSCE 2004, students who score a 3 or 4 on the exam, must pass a departmental test to receive credit for CSCE 2004. 2. Change the hour’s requirement for the Honors program from 7 to 6 in the department and 3. Change the number of thesis hours from 4 to 3.

### **TABLE FOUR**

#### **Graduate Program Changes**

##### Department of Agricultural and Agribusiness

###### AGECMS – MS, Agricultural Economics - Attachment 4A

Non-thesis students will be required to take the new Agricultural Microeconomics Course. Non-thesis students will still be required to take courses in policy, marketing and management however 1) students will be given additional options (flexibility) to choose from in each of those areas and 2) the number of policy courses required increases from one to two. Thesis students will no longer be required to take AGECE 5303, ECON 5233, and ECON 5533. Instead they will be required to take 1) the new Agricultural Microeconomics course, the new Quantitative Food and Agricultural Policy course as well as two graduate level courses from AGECE.

**PAGE FIVE**

**TABLE FOUR (Continued)**

School of Human Environmental Sciences

HESCMS – MS, Human Environmental Sciences - Attachment 4B

The proposal requests to delete HESC 425V Food and Nutrition Seminar as a requirement.

HESCMS – MS, Human Environmental Sciences, Online Delivery - Attachments 4C and 4C-1

There are currently many students taking courses that are provided by the school and are online. Also, the demand for online programs is growing, and is particularly strong in HESC programs. The changes have no short-term staffing implications. Long-term staffing implications will only be needed after the programs experience significant growth. The proposed change will allow the programs to recruit and compete for students who are seeking and needing to pursue their degrees online.

**TABLE FIVE**

**Tabled Items from Previous UCPC Meetings**

Department of Mathematical Sciences and the Graduate School and International Education

STATMS– MS, Statistics in Statistics and Analytics - Attachments 5A and 5A-1

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.

STANPH – PhD, Statistics and Analytics - Attachments 5B, 5B-1 and 5B-2

Add a new Ph.D. degree in statistics and analytics designed to prepare students for independent research in one of these concentrations: statistics; business analytics; operations analytics; computational analytics; educational statistics & psychometrics; quantitative social science.