

University Course and Programs Committee

Program Change Tables

February 22, 2013

Undergraduate Program Changes

TABLE ONE

Dale Bumpers College of Agricultural, Food and Life Sciences

Department of Poultry Sciences

POSCBS – BSA, Poultry Science - Table One, Attachments 1A, 1A-1, 1A-2 and 1A-3

The proposed changes request to delete 4 hours from general electives category to bring program in compliance with ACT 747. A complete review and revision of the overall program and courses was approved in 2012.

TABLE TWO

Sam Walton College of Business

Department of Management

GBUSBS – BSBA, Bachelor of Science in General Business - Table Two, Attachment 2A

Proposal 1: The Sam M. Walton College of Business at the University of Arkansas proposes offering its BSBA General Business degree program in an online delivery mode. This online program would begin in fall 2013.

Proposal 2: The Sam M. Walton College of Business at the University of Arkansas proposes offering a degree completion program for the BSBA General Business degree in an online delivery mode. This online program would begin in fall 2013.

PAGE TWO

TABLE THREE

College of Engineering

Department of Biomedical Engineering

BMEGBS – BSBME, Biomedical Engineering - Table Three, Attachment 3A

The following changes were made to the 8 semester degree program for Biomedical Engineering: 1) Fall Semester Year 1: CHEM 1113 University Chemistry for Engineers I was added as an option. 2) Spring Semester Year 2: BMEG 2903/2901L was changed to BMEG 2904. 3) Fall Semester Year 3: BMEG 2633 Biomaterials was changed to BMEG 3634 Biomaterials to reflect it being offered in the junior year and a lab being added to the new course. 4) Spring Semester Year 4: BMEG/Science Elective option was changed to BMEG Elective. 5) Total hours changed from 127 hours to 128 hours.

Graduate Program Changes

TABLE FOUR

Department of Business Administration

BADMMB – MBA, Masters in Business Administration, Executive Program -Table Four, Attachment 4A

Rename the Managerial MBA to Executive MBA. The Panama MBA program name will remain the same and add and delete courses as indicated below.

New Program:

Executive MBA Program:

Pre-Fall

MBAD 5602 Introduction to the Value Chain

Fall

MBAD 5613 Financial Accounting, MBAD 513V Information Technology and Decision Making

Spring

MBAD 523V Economics of Management and Strategy, MBAD 511V Corporate Financial Management

Summer

MBAD 521V Leading High Performance Organizations, MBAD 512V Accounting Decisions and Control

Fall

MBAD 522V Managing Ideas, Products, and Services, TLOG 5663 Supply Chain Management

PAGE THREE

TABLE FOUR (Continued)

Department of Business (Continued)

Spring

MGMT 5313 Strategic Management, MKTG 5333 Retailing Strategy and Processes

Summer

MBAD 5433 Capstone Project, MGMT 5373 International Management

Old Program:

Managerial M.B.A. Program

Spring

TLOG 5633 Retail and Consumer Products Supply Chain Management-deleted, ACCT 5223 Accounting for Supply Chain and Retail Operations –deleted, MBAD 591V Capstone Project -deleted

Summer

MKTG 5553 Shopper, Buyer and Consumer Behavior – deleted, MBAD 592V Capstone Project - deleted

Fall

FINN 5443 Retail Finance – deleted, MBAD 577V China Business Law and Regulations – deleted, ECON 5243 Economics of Supply Chain and Retail – deleted, MBAD 593V Capstone Project - deleted

Spring

MKTG 5103 Retail Marketing – deleted, ISYS 5433 Enterprise Systems – deleted, TLOG 5653 Global Logistics and Supply Chain Management – deleted, MGMT 5223 Managing and Leading Organizations – deleted, MBAD 594V Capstone Project - deleted.

Department of Biomedical Engineering

BMENMS – MSBME, Masters in Biomedical Engineering -Table Four, Attachment 4B

Reduce the number of coursework hours required for the MS degree from 30 to 24. The credit required for thesis research will remain at 6 hours. The coursework reduction is consistent with other MS programs in the College of Engineering.

Remove the 3-hour independent study and Master’s report requirement from the MS degree (non-thesis option).

Modify graduate BMEG core to reflect department’s vision:

Eliminate specialty area tracks in Bioimaging and Biosensing, Bioinformatics and Computational Biology, Tissue Engineering and Biomaterials, Bio-MEMS and Nano-Biotechnology.

PAGE FIVE

TABLE FOUR (Continued)

Department of Biomedical Engineering (Continued)

Eliminate Biomedical Engineering Breadth requirements.

Modify Basic Engineering Education requirements with the following statement:

“Basic Engineering Education Requirements: Prior to gaining admission into the M.S.B.M.E. program, students with a non-engineering degree or a non-ABET-accredited engineering degree must demonstrate completion of the following coursework with a GPA of at least 3.0: 15 hours of Humanities/Social Sciences, 6 hours of English Composition, 16 hours of Mathematics (including Calculus I, Calculus II, Calculus III and Differential Equations), 8 hours of University-level Biology, 8 hours of University-level Chemistry, 8 hours of University-level (calculus-based) Physics, and 15 hours of Basic Engineering Topics (selected from courses such as Biomechanics, Thermodynamics, Bioinstrumentation, Fluid Mechanics, Transport Phenomena and others). Students should consult the Graduate Coordinator for a complete list of courses that satisfy the Basic Engineering Topics criterion.”

Department of Engineering

ENGRPH – PhD in Engineering with a Concentration in Biomedical Engineering (BMEG) -Table Four, Attachment 4C

Modify the admission requirements for students coming from non-engineering backgrounds. Previously, these students were granted conditional admission until the Basic Engineering Education Requirements were met. However, the graduate school does not recognize “conditional admission” and thus these students must first complete the engineering requirements prior to being admitted.

Modify the Biomedical Engineering graduate core courses to reflect the proper names of approved courses and to be consistent with the M.S.B.M.E. graduate core.

Remove the limitation on the number of credit hours of Special Problems that can be used to fulfill coursework requirements. It will be the responsibility of the student and the Program Advisory Committee to select the appropriate coursework.