

## University Course and Programs Committee

February 27, 2004

### **MEMBERS PRESENT:**

**Voting:** Charles Adams, William Brown, Bill Curington, Judy Ganson, Ethel Goodstein, Donna Graham, Pamela Jansma, Tom Jensen, Patricia Koski, John Norwood, Betsy Orr, Gary Ritter, George Wardlow

**Non-Voting:** Paula Lasner

### **MEMBERS ABSENT:**

**Voting:** Rhonda Adams, Robert Beitle, Merry Moiseichik, Luti Salisbury

**Non-Voting:** Gary McHenry

**GUESTS:** Tom E.C. Smith, LaVonne Kirkpatrick

The meeting was called to order at 2:30 p.m. by John Norwood, Chair.

1. Consent Agenda: BENG 5223 was removed from the consent agenda, and the remaining course changes were approved ([Tables A-D](#)).
2. Program changes were approved for the Bumpers College of Agricultural, Food and Life Sciences ([Table E](#), Attachments 1-3).
3. Program changes were approved for the Walton College of Business ([Table F](#), Attachment 4).
4. Program changes were approved for the College of Education and Health Professions ([Table G](#), Attachments 5, 6).
5. No further business being presented, the committee adjourned at 3:12 p.m.

**TABLE A****UCPC****Undergraduate Courses**

February 27, 2004

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
ARCH	Architecture	ARCD	ARCH	1015 to 1014	Architectural Design I	U	CHN, CCH	5 to 4	Fall 2004
ARCH	Architecture	ARCD	ARCH	1025 to 1024	Architectural Design II	U	CHN, CCH	5 to 4	Fall 2004
ARCH	Architecture	ARCD	ARCH	1211 to 1212	Introduction to Architecture I	U	CHN, CCH	1 to 2	Fall 2004
ARCH	Architecture	ARCD	ARCH	1221 to 1222	Introduction to Architecture II	U	CHN, CCH	1 to 2	Fall 2004
AFLS	Agricultural & Extension Education	AEED	AGED	3942	Professional Development in Agricultural Communications	U	ANC	2	Fall 2004
AFLS	Agricultural & Extension Education	AEED	AGED	4243	Publication Production in Agriculture	U	ANC	3	Fall 2004
AFLS	Agricultural & Extension Education	AEED	AGME	3042	Agricultural Construction Technology	U	ANC	2	Spring 2004
AFLS	Human Environmental Sciences	HESC	HESC	1601	Work Experience Practicum	U	ANC	1	Fall 2004
AFLS	Human Environmental Sciences	HESC	HESC	2623	Legal Issues in the Hospitality Industry	U	ANC	3	Fall 2004
AFLS	Poultry Science	POSC	POSC	1003	Introductory Animal and Poultry Science	U	ELC	3	Fall 2004
AFLS	Poultry Science	POSC	POSC	1013 to 3013	Exotic Companion Birds	U	CD, CNH	3	Fall 2004
AFLS	Poultry Science	POSC	POSC	3391	Poultry Junior Judging Team Activity	U	ELC	1	Fall 2004

AFLS	Poultry Science	POSC	POSC	4391	Poultry Senior Judging Team Activity	U	ELC	1	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	3001	Early Childhood Education Practicum	U	ANC	1	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	3003	Early Childhood Education	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	3123	Mathematics Methods	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	3133	Integrated Social Studies	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	3143	Teaching Science	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	4003	Elementary Seminar	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	4023	Teachings in Inclusive Secondary Settings	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	4131	Practicum in Secondary Education	U	ANC	1	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	4133	Measurement, Research, and Readings	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	4143	Curriculum Design	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	4153	Classroom Management	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	4163	Senior Project	U	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	4173	Student Teaching	U	ANC	3	Fall 2004
EDUC	Educational Leadership, Counseling & Foundations	ELCF	CNED	4003	Classroom Human Relations Skills	D to U	CEGUC	3	Fall 2004
ENGR	Biological & Agricultural Engineering	BAEG	BENG	2612	Quantitative Biological Engineering I to Biological Engineering Design Studio II	U	CT, CD, OTH	2	Fall 2004
ENGR	Biological & Agricultural Engineering	BAEG	BENG	2622	Quantitative Biological Engineering II to Biological Engineering Design Studio III	U	CT, CD, OTH	2	Fall 2004

ENGR	Biological & Agricultural Engineering	BAEG	BENG	3722 to 3723	Biological Process Engineering I to Unit Operations in Biological Engineering	U	CT, CD, CHN, CCH, OTH	2 to 3	Fall 2004
ENGR	Biological & Agricultural Engineering	BAEG	BENG	3732	Biological Process Engineering II to Transport Phenomena in Biological Systems	U	CT, CD, CHN, CCH, OTH	2 to 3	Fall 2004
ENGR	Chemical Engineering	CHEG	CHEG	1135	Fundamentals of Chemical Engineering	U	ANC	5	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CENG	3313	Algorithms	U	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4413	Operating Systems	U	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4513	Software Engineering	U	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	1021M	Honors Programming I Laboratory	U	ELC	1	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	1111L	Introduction to Computers Laboratory	U	ELC	1	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	1111M	Honors Introduction to Computers Laboratory	U	ELC	1	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	1113	Introduction to Computers	U	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	1113H	Honors Introduction to Computers	U	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	2133	Assembler Language Programming	U	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	3213	Computer Organization	U	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4561	CS Capstone I	U	ANC	1	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4623	Intelligent Robot Control	D to U	CEGUC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4753	Computer Networks	U	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4963	CS Capstone II	U	ANC	3	Fall 2004

ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4991	Computer Science Review	U	ELC	1	Fall 2004
ENGR	Electrical Engineering	ELEG	ELEG	3803	Honors Colloquium	U	ANC	3	Fall 2004
ENGR	Electrical Engineering	ELEG	ELEG	400V	Senior Thesis	U	ANC	variable	Fall 2004
ENGR	Industrial Engineering	INEG	INEG	1103	Introduction to Engineering	U	ANC	3	Fall 2004

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**ACTION**

ANC= ADD NEW COURSE

ELC= ELIMINATE COURSE

CT= CHANGE TITLE

CD= CHANGE DESCRIPTION

CHN= CHANGE COURSE NUMBER FROM \_\_\_TO\_\_\_

CCH= CHANGE CREDIT HOURS FROM \_\_\_TO\_\_\_

CL= CROSS LISTED

CEUDC= CHANGE EXISTING UNDERGRADUATE COURSE TO DUAL CREDIT

CEUGC= CHANGE EXISTING UNDERGRADUATE COURSE TO GRADUATE CREDIT

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OTH= OTHER

RA= REACTIVATE

**TABLE B****UCPC****Law Courses**

February 27, 2004

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
LAW	Law	LAWD	LAWW	6033 to 603V	Federal Jurisdiction	L	CHN, CCH	3 to variable	Fall 2004
LAW	Law	LAWD	LAWW	6343	Conflict Resolution	L	ANC	3	Fall 2004
LAW	Law	LAWD	LAWW	6533	Business and Commercial Torts	L	ANC	3	Fall 2004

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**TABLE C****UCPC****Graduate Courses**

February 27, 2004

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
AFLS	Animal Science	ANSC	ANSC	5763	Protozoan Parasites of Domestic Livestock and Companion Animals	G	ANC	3	Fall 2004
AFLS	Biological & Agricultural Engineering	BAEG	BENG	5203	Mathematical Modeling of Physiological Systems	G	ANC	3	Fall 2004
AFLS	Poultry Science	POSC	POSC	5763	Protozoan Parasites of Domestic Livestock and Companion Animals	G	ANC	3	Fall 2004
AFLS	Poultry Science	POSC	POSC	5873	Molecular Analysis of Foodborne Pathogens	G	ANC	3	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	5221	The Moral Dimensions of Teaching	G	ELC	1	Fall 2004
EDUC	Curriculum & Instruction	CIED	CIED	5223	Issues and Principles of Secondary Education	G	ANC	3	Fall 2004
ENGR	Biological & Agricultural Engineering	BAEG	BENG	5213	Introduction to Bioinformatics	G	ANC	3	Fall 2004
ENGR	Biological & Agricultural Engineering	BAEG	BENG	5233	Tissue and Cell Engineering	G	ANC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5173	Entrepreneurism/eCommerce	G	ANC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5303	Parallel Programming	G	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5953	Real-Time Systems	G	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5643	Computer Communication Networks	G	ELC	3	Fall 2004
ENGR	Mechanical Engineering	MEEG	MEEG	5323	Physical and Chemical Vapor Deposition Processes	G	ANC	3	Fall 2004

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**TABLE D****UCPC****Dual Courses**

February 17, 2004

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
EDUC	Educational Leadership, Counseling & Foundations	ELCF	CNED	4003	Classroom Human Relations Skills	D to U	CEGUC	3	Fall 2004
ENGR	Biological & Agricultural Engineering	BAEG	BENG	4403	Controlled-Environment Structures for Biological Systems to Design of Enclosed Ecosystems	D	CT, CD	3	Fall 2004
ENGR	Biological & Agricultural Engineering	BAEG	BENG	4913	Bio-Environmental Engineering to Design of Animal Waste Management Systems	D	CT,CD	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4403	Control Systems	D	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4523	Data-Base Management	D	ELC	3	Fall 2004
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4623	Intelligent Robot Control	D to U	CEGUC	3	Fall 2004

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## **PROGRAM CHANGES, UNIVERSITY COURSE AND PROGRAMS COMMITTEE**

27-Feb-04

### **Table E: Bumpers College of Agricultural, Food and Life Sciences**

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

##### ESWS-M - ATTACHMENT 1

Several changes in course requirements. Please see attachment for details.

##### ESWSBS - ATTACHMENT 2

The requirements for the CSES Bachelor of Science degree in Environmental Soil and Water Science (ESWSBS) will change to incorporate a broader range of environmental science topic areas than is currently being covered. The proposed changes are given in the attachment.

#### Department of Food Science

##### FDSCBS - ATTACHMENT 3

Change choices offered to fulfill statistics requirement by deleting ISYS 2013 Business Statistics (replaced by WCOB in Spring 04 with WCOB 1033 Data Analysis & Interpretation) and adding STAT 2023 Biostatistics and PSYC 2013 Introduction to Statistics for Psychologists to current list of course options that includes STAT 2303 Principles of Statistics and AGST 4023 Principles of Experimentation.

### **Table F: Walton College of Business**

#### Department of Finance

##### BADM - ATTACHMENT 4

Change in course requirements for a finance concentration in Business Minor for Non-Business students.

### **Table G: College of Education and Health Professions**

#### Department of Curriculum and Instruction

##### ELEDBS - ATTACHMENTS 5,6

Create a second option for the BSE degree in elementary education that will lead to Arkansas teacher licensure; option will be delivered in collaboration with community college. Thirty-one hours of new courses will be required.

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