

University Course and Programs Committee

September 26, 2008

MEMBERS PRESENT:

Voting: Chuck Adams, Juan Balda, Cathy Chick, Donna Graham, Joel Freund, Judy Ganson, Tim Killian, Patricia Koski, Stephen Langsner, Terry Martin, Suzanne McCray, Betsy Orr

Non-Voting: Lisa Kulczak, William Warnock, Karen Vestal

MEMBERS ABSENT:

Voting: Neil Allison, Bob Brady, Cathy Chick, Bill Curington, Dawn Farver, Andrew Horowitz, Chuck Rotolo

Non-Voting: Gary McHenry,

GUESTS: none

Stephen Langsner called the meeting to order at 2:30 P.M.

1. The minutes for May 23, 2008 were approved.
2. Course Change Proposals:
 - A. Undergraduate course change proposals ([Table A](#)) were approved without opposition and forwarded for the November 2008 Faculty Senate meeting.
 - B. Graduate course and Dual course change proposals ([Tables B and C](#)) were approved without opposition with the exception of ANSC 4263 and will be forwarded for the next Graduate Council meeting. ANSC 4263 was a dual credit class and the syllabus did not list what graduate students were required to complete above and beyond the undergraduate students that would allow them to receive graduate credit for the class. It was proposed that once the wording was added that an email vote would be called for. If passed then the course proposal would proceed to the next Graduate Council meeting for consideration.
3. Old Business: None
4. New Business:
5. Proposed undergraduate program change for the Bumpers College of Agricultural, Food and Life Sciences – Department of Animal Sciences, ANSCBS – ([Table One](#), [Attachment 1A](#)) was presented by Donna Graham. The program change requested to reduce the hours of Production course credits from 7 to 6 and increase the Discipline related elective hours from 15 to 16. The proposal was tabled until the ANSC 4263 course syllabus is corrected and approved by an email

vote of the committee. If the course is approved then the program change will be forwarded for the November 2008 Faculty Senate meeting.

6. Proposed undergraduate program change for the College of Education and Health Professions – Department of Curriculum and Instruction, CATEBS – BUED ([Table Two](#), [Attachment 2A](#)) was presented by Betsy Orr. The program change requested to drop ISYS 2263 as a required course and add a 3-hour computer course elective and several other course requirements. The proposal was approved pending a signature of approval from the dean’s office of the Walton College of Business. Then the proposal will be forwarded for the November 2008 Faculty Senate meeting.
7. Proposed undergraduate program change for the College of Education and Health Professions – Department of Curriculum and Instruction, CATEBS – TEED ([Table Two](#), [Attachment 2B](#)) was presented by Betsy Orr. The program change requested to replace the GNEG 1103 requirement with GNEG 1111 & 1121, replace CSCE 1012 with ELEG 29903, replace COMM 3803 with COMM1313, delete MEEG 1103, delete BENG 1022 and CIED 1003 and add CVEG 4513. The proposal was approved without opposition and will be forwarded for the November 2008 Faculty Senate meeting.
8. There were no graduate program changes.
9. Other Business: None

Meeting was adjourned at 2:55 PM.

TABLE A**UCPC****Undergraduate Courses****September 26, 2008**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
AFLS	Poultry Science	POSC	POSC	3382 to 3381	Poultry Judging and Selection	U	CD, CHN, CCH	2 to 1	Fall 2009
EDUC	Curriculum & Instruction	CIED	CIED	3093	Essentials of Literacy	U	ANC	3	Spring 2009
EDUC	Curriculum & Instruction	CIED	CIED	4123	Literacy Assessment & Intervention in the Classroom	U	ANC	3	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	CATE	4003	Introduction to Professionalism	U to D	CEUDC	3	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	CATE	4023	Classroom Management	U to D	CEUDC	3	Fall 2009
IDUG	Interdisciplinary Department	INTD	SPAC	4011H to 4013H	Honors Colloquium in SPAC	U	CHN, CCH	1 to 3	Fall 2009
WCOB	Accounting	ACCT	ACCT	310V	Accounting Internship	U	ANC	variable	Spring 2009

TABLE B**UCPC****Graduate Courses****September 26, 2008**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
EDUC	Curriculum & Instruction	CIED	SPED	5103	Nature and Needs of the Moderately and Severely Retarded	G	ELC	3	Fall 2009
EDUC	Health Science, Kinesiology, Recreation & Dance	HKRD	PHED	5243	Sport Skill Assessment and Instructional Strategies	G	ANC	3	Fall 2009
EDUC	Health Science, Kinesiology, Recreation & Dance	HKRD	PHED	5313	Risk Management in Physical Education & Athletics	G	ANC	3	Fall 2009
EDUC	Health Science, Kinesiology, Recreation & Dance	HKRD	PHED	5553	Scientific Principles of Movement and Performance	G	ANC	3	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	RHAB	626V to 6263	Practicum Supervision to Clinical Supervision of Practicum Students	G	CT, CCH, CCH	variable to 3	Fall 2009
GRAD	Graduate Dean	GRSD	MEPH	5733L	Fabrication at the Nanoscale	G	ANC	3	Fall 2009

Table C**UCPC****Dual Courses****September 26, 2008**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
AFLS	Animal Science	ANSC	ANSC	4263 to 4262	Swine Production	D	CD, CHN, CCH	3 to 2	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	CATE	4003	Introduction to Professionalism	D from U	CEUDC	3	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	CATE	4023	Classroom Management	D from U	CEUDC	3	Fall 2009

KEY

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
CEGUC=	CHANGE EXISTING DUAL/GRADUATE COURSE TO UNDERGRADUATE CREDIT
OTH=	OTHER
RA=	REACTIVATE COURSE
IN=	INACTIVATE COURSE

TABLE A**UCPC****Undergraduate Courses****September 26, 2008**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
AFLS	Poultry Science	POSC	POSC	3382 to 3381	Poultry Judging and Selection	U	CD, CHN, CCH	2 to 1	Fall 2009
EDUC	Curriculum & Instruction	CIED	CIED	3093	Essentials of Literacy	U	ANC	3	Spring 2009
EDUC	Curriculum & Instruction	CIED	CIED	4123	Literacy Assessment & Intervention in the Classroom	U	ANC	3	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	CATE	4003	Introduction to Professionalism	U to D	CEUDC	3	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	CATE	4023	Classroom Management	U to D	CEUDC	3	Fall 2009
IDUG	Interdisciplinary Department	INTD	SPAC	4011H to 4013H	Honors Colloquium in SPAC	U	CHN, CCH	1 to 3	Fall 2009
WCOB	Accounting	ACCT	ACCT	310V	Accounting Internship	U	ANC	variable	Spring 2009

TABLE B**UCPC****Graduate Courses****September 26, 2008**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
EDUC	Curriculum & Instruction	CIED	SPED	5103	Nature and Needs of the Moderately and Severely Retarded	G	ELC	3	Fall 2009
EDUC	Health Science, Kinesiology, Recreation & Dance	HKRD	PHED	5243	Sport Skill Assessment and Instructional Strategies	G	ANC	3	Fall 2009
EDUC	Health Science, Kinesiology, Recreation & Dance	HKRD	PHED	5313	Risk Management in Physical Education & Athletics	G	ANC	3	Fall 2009
EDUC	Health Science, Kinesiology, Recreation & Dance	HKRD	PHED	5553	Scientific Principles of Movement and Performance	G	ANC	3	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	RHAB	626V to 6263	Practicum Supervision to Clinical Supervision of Practicum Students	G	CT, CCH, CCH	variable to 3	Fall 2009
GRAD	Graduate Dean	GRSD	MEPH	5733L	Fabrication at the Nanoscale	G	ANC	3	Fall 2009

Table C**UCPC****Dual Courses****September 26, 2008**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
AFLS	Animal Science	ANSC	ANSC	4263 to 4262	Swine Production	D	CD, CHN, CCH	3 to 2	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	CATE	4003	Introduction to Professionalism	D from U	CEUDC	3	Fall 2009
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	CATE	4023	Classroom Management	D from U	CEUDC	3	Fall 2009

KEY

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
CEGUC=	CHANGE EXISTING DUAL/GRADUATE COURSE TO UNDERGRADUATE CREDIT
OTH=	OTHER
RA=	REACTIVATE COURSE
IN=	INACTIVATE COURSE

University Course and Programs Committee
26-Sep-08

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE

Dale Bumpers College of Agricultural, Food and Life Sciences

Department of Animal Science

ANSCBS - Animal Science, BSA - Attachment 1A

Proposal requests to reduce the hours of Production course credits from 7 to 6 and increase the Discipline related elective hours from 15 to 16 as specified in Section V of Attachment 1A.

TABLE TWO

College of Education and Health Sciences

Department of Curriculum and Instruction

CATEBS - Career and Technical Education, BSE - BUED Concentration - Attachment 2A

Proposal requests to drop the ISYS 2263 requirement and add a 3-hour computer course elective, and change several other course requirements as specified in Section V of Attachment 2A.

CATEBS - Career and Technical Education, BSE - TEED Concentration - Attachment 2B

Proposal requests to delete and add several course requirements for the degree as specified in Section V of Attachment 2B.

GRADUATE PROGRAM CHANGES

None

ATTACHMENT 1A

Academic Policy Series

1622.20A

ADD, CHANGE OR DELETE UNIT, PROGRAM REQUIREMENTS, OR ACADEMIC POLICIES

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit or to change program policies. Proposed additions and changes must be consistent with Academic Policies 1100.40 and 1621.10 and any other policies which apply.

SECTION I: Approvals

Department / Program Chair Date Submitted Graduate Council Chair Date
College Dean Date Faculty Senate Chair Date
Honors College Dean Date Provost Date
Core Curriculum Committee Date Board of Trustees Approval/Notification Date
University Course and Programs Committee Date Arkansas Higher Education Coordinating Board Approval/Notification Date

SECTION II: Profile Data - Required Information and Name Change Information

Academic Unit: [X] Major/Field of Study [] Minor [] Other Unit [] Policy

Level: [X] Undergraduate [X] Graduate [] Law

Program changes are effective with the next available catalog. See Academic Policy Series 1622.20

Current Name BSA in Animal Science

College, School, Division AFLS Department Code ANSC

Current Code (6 digit Alpha) ANSCBS Proposed Code (6 digit Alpha)
Prior approval from the Office of the Registrar is required.

[] Interdisciplinary Program CIP Code 01.0901
Prior assignment from Office of Institutional Research is required.

Proposed Name
When a program name is changed, enrollment of current students reflects the new name.

SECTION III: Add a New Program/Unit

[] For new program proposals, complete Sections II and VII and use as a cover sheet for a full program proposal as described in 'Criteria and Procedures for Preparing Proposals for New Programs in Arkansas.' ADHE
http://www.arkansashighered.com/pdfs/BookAppNewProgramCriteriaandProceduresRevised2005.pdf.

[] Program proposal uses courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here:

SECTION IV: Eliminate an Existing Program/Unit

Code/Name Effective Catalog Year

No new students admitted to program after Term: Year:
Allow students in program to complete under this program until Term: Year:

SECTION V: Proposed Changes to an Existing Program or Program Policies

Insert here a statement of the exact changes to be made: ANSC 4263 changed to ANSC 4262. This credit change reduces the production course credits from 7 to 6 hours, the ANSC Core from 23 to 22 hours, and increases the Discipline-related Electives from 15 to 16 hours.

Check if either of these boxes apply and provide the necessary signature:

- Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____
- Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

Check all the boxes that apply and complete the required sections of the form:

- Change of Name and Code (Complete only sections I, II, V and VII.)
- Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change in Program Policies

SECTION VI: Justification

Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)

We are proposing to change ANSC 4263 from a three hour course to two hours (ANSC 4262) to make this class compatible with the other production courses and facilitate both scheduling and meeting university enrollment requirements.

SECTION VII: Catalog Text and Format

In the box below, insert the current catalog text which is to be changed, with changes highlighted with the color yellow. Include all proposed changes identified in Section V. Only changes explicitly stated in Section V will be considered for approval by the University Course and Programs Committee, the Graduate Council and the Faculty Senate. If you are proposing a new program, give proposed text with all of the elements listed below. If you are proposing modified text, include these elements as appropriate.

Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

For minors, state requirements in terms of hours, required courses, electives, etc.

For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.

For Law School program/units, prepare text consistent with current catalog style.

For centers, prepare text consistent with current catalog style.

Requirements for a Major in Animal Science (See page 40 for University

Core and page 71 for B.S.A. requirements)

English/Communications (12-15 hours)

English University Core Courses (6 hours)

ENGL 2003 Advanced Composition or Exemption Elective – See page 41 for exemption information

COMM 1313 Fundamentals of Communication

Communication Intensive Elective from an approved course list. (See adviser)

Mathematics University Core Course (3 hours) – See page 40

Science University Core Courses and Departmental Requirements (17 hours)

University Core BIOL 1543/1541L Principles of Biology and lab

BIOL 2013/2011L General Microbiology and lab

University Core CHEM 1074/1071L Fundamentals of Chemistry and lab

CHEM 2613/2611L Organic Physiological Chemistry and lab

Fine Arts and Humanities University Core Courses (6 hours)

Select in two categories from “State Minimum Arts/Humanities Core” (sections a,b,c, or d) – See page 40

US History University Core Course (3 hours)

Social Sciences University Core Courses (9 hours)

ANSC Major Requirements (~~23~~ 22 hours)

ANSC 1001L Introductory Animal Sciences Laboratory

ANSC 1032 Introductory Animal Sciences

ANSC 1041 Introduction to Companion Animal Industry or

ANSC 1051 Introduction to the Livestock Industry

ANSC 2252L Introduction to Livestock and Meat Evaluation

ANSC 2781 Career Preparation and Development

ANSC 3133 Animal Breeding and Genetics

ANSC 3143 Principles of Animal Nutrition

ANSC 3433 Fundamentals of Reproductive Physiology

Choose 76 hours from the following

ANSC 4252 Cow-Calf Management

ANSC ~~4263~~ 4262 Swine Production

ANSC 4272 Sheep Production

ANSC 4283 Horse Production

ANSC 4452 Milk Production

ANSC 4482 Companion Animal Management

ANSC 4652 Stocker-Feedlot Cattle Management

Animal Science Electives (13 hours)

ANSC 3003 Applied Animal Parasitology

ANSC 3013 Parasitisms of Domesticated Non-Herbivores

ANSC 3032 Animal Physiology I

ANSC 3042 Animal Physiology II

ANSC 3123 Principles of Genetics

ANSC 3152 Applied Animal Nutrition

ANSC 3151L Applied Animal Nutrition Laboratory

ANSC 3333 Diseases of Livestock

ANSC 3613 Meat Science

Discipline-related Electives (~~15~~ 16 hours)

ANSC 2003 ANSC 2213 ANSC 2304

ANSC 3282 ANSC 3291 ANSC 3723

ANSC 3822 ANSC 400V ANSC 401V

ANSC 410V ANSC 4291 AGEC 1103

AGEC 2103 AGEC 2303 AGME 2903

BIOL 1601L BIOL 1603 BIOL 2531L

BIOL 2533 CSES 1203 CSES 2013

CHEM 1101L CHEM 1103 CHEM 1121L

CHEM 1123 CHEM 2262 CHEM 2272

FDSC 2503 PHYS 2011L PHYS 2013

PHYS 2031L PHYS 2033 POSC 2353

POSC 2363 POSC 3554 WCOB 1012

WCOB 1023

Or any upper division course in AEED, AGEC, AGME, AGST, BIOL,

CHEM, CSES, FDSC, POSC, and WCOB of which 9 hours should be broadening electives (Bumpers College courses taken outside of departmental code).

General Electives (20-23 hours)

124 Total Hours

Animal Science Eight-Semester Degree Program

Students wishing to follow the degree plan should see page 42 in the Academic Regulations section for university requirements of the program.

1 ANSC 1001L Intro to Animal Science Lab
2 ANSC 1032 Intro to Animal Sciences
1 ANSC 1041 Intro to Companion Animal Industry or ANSC 1051 Intro to Livestock Industry
3 ENGL 1013 Composition I
3 MATH 1203 College Algebra or higher level math
4 BIOL 1543/1541L Principles of Biology and lab

14 Semester hours

2 ANSC 2252L Intro to Livestock & Meat Evaluation
3 ENGL 1023 Composition II
3 Fine Arts/Humanities University Core Elective
3 Social Sciences University Core Elective
3 Discipline-related Elective as AFLS Broadening Elective
3 General Elective

17 Semester hours

1 ANSC 2781 Career Preparation & Development
3 ANSC 3433 Fundamentals of Reproductive Physiology
5 CHEM 1074/1071L Fund. of Chemistry and lab
3 COMM 1313 Fundamentals of Communication
3 History University Core Elective

15 Semester hours

3 ANSC 3133 Animal Breeding & Genetics
4 CHEM 2613/2611L Organic Physiological Chemistry
3 ENGL 2003 Advanced Composition or Exemption Elective
3 Fine Arts/Humanities University Core Elective
3 Discipline-related Elective as AFLS Broadening Elective

16 Semester hours

5 Animal Science Electives
3 Communication Intensive Elective from an approved course list.
4 BIOL 2013/2011L General Microbiology and lab
3 Social Science University Core Elective
2 Discipline-related Elective

17 Semester hours

5 Animal Science Electives
3 ANSC 3143 Principles of Animal Nutrition
3 Social Science University Core Elective
3 Discipline-related Elective as AFLS Broadening Elective
3 General Elective

17 Semester hours

3 Animal Science Elective
2-5 ANSC Production/Management Elective
6-9 General Electives

11-17 Semester hours

2-5 ANSC Production/Management Elective
4-5 Discipline-related Electives
5-8 General Electives

11-17-12-18 Semester hours

124 Total Hours

Minor in Animal Science (ANSC-M)

A minor in Animal Science prepares students for jobs in the animal industries and consists of 20 hours to include

ANSC 1032/1001L Introductory to Animal Sciences and lab

ANSC 1041 Introduction to Companion Animal Industry or
 ANSC 1051 Introduction to the Livestock Industry
 ANSC 2252L Introduction to Livestock and Meat Evaluation
 ANSC 3133 Animal Breeding and Genetics
 ANSC 3143 Principles of Animal Nutrition
 ANSC 3433 Fundamentals of Reproductive Physiology
 and 5 hours from the following production and management courses:

ANSC 4252 Cow-Calf Management

ANSC ~~4263~~ 4262 Swine Production

ANSC 4272 Sheep Production

ANSC 4283 Horse Production

ANSC 4452 Milk Production

ANSC 4652 Stocker-Feedlot Cattle Management

A student planning to minor in animal science must consult with an animal science adviser.

ANSC ~~4263~~ 4262 Swine Production (Even years, Fa)

Methods in producing purebred and commercial swine with specific emphasis on the management programs needed for profitable pork production in Arkansas. Lecture 21 hours, laboratory 2 hours per week. Corequisite: Lab component. Prerequisite: ANSC 3123 and ANSC 3133.

SECTION VIII: Action Recorded by Registrar's Office

PROGRAM INVENTORY/DARS

PGRM _____ SUBJ _____ CIP _____ CRTS _____

DGRE _____ PGCT _____ OFFC&CRTY VALID _____

REPORTING CODES

PROG. DEF. _____ REQ. DEF. _____
 Initials _____ Date _____

Distribution

Notification to:

- (1) College
- (2) Department
- (3) Admissions
- (4) Institutional Research
- (5) Continuing Education
- (6) Graduate School
- (7) Treasurer
- (8) Undergraduate Program Committee

5/12/08

University Course and Programs Committee
26-Sep-08

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE

Dale Bumpers College of Agricultural, Food and Life Sciences

Department of Animal Science

ANSCBS - Animal Science, BSA - Attachment 1A

Proposal requests to reduce the hours of Production course credits from 7 to 6 and increase the Discipline related elective hours from 15 to 16 as specified in Section V of Attachment 1A.

TABLE TWO

College of Education and Health Sciences

Department of Curriculum and Instruction

CATEBS - Career and Technical Education, BSE - BUED Concentration - Attachment 2A

Proposal requests to drop the ISYS 2263 requirement and add a 3-hour computer course elective, and change several other course requirements as specified in Section V of Attachment 2A.

CATEBS - Career and Technical Education, BSE - TEED Concentration - Attachment 2B

Proposal requests to delete and add several course requirements for the degree as specified in Section V of Attachment 2B.

GRADUATE PROGRAM CHANGES

None

ATTACHMENT 2A

Academic Policy Series

1622.20A

ADD, CHANGE OR DELETE UNIT, PROGRAM REQUIREMENTS, OR ACADEMIC POLICIES

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit or to change program policies. Proposed additions and changes must be consistent with Academic Policies 1100.40 and 1621.10 and any other policies which apply.

SECTION I: Approvals

Department / Program Chair Date Submitted Graduate Council Chair Date
College Dean Date Faculty Senate Chair Date
Honors College Dean Date Provost Date
Core Curriculum Committee Date Board of Trustees Approval/Notification Date
University Course and Programs Committee Date Arkansas Higher Education Coordinating Board Approval/Notification Date

SECTION II: Profile Data - Required Information and Name Change Information

Academic Unit: [X] Major/Field of Study [] Minor x Other Unit BUED Concentration [] Policy

Level: [X] Undergraduate [] Graduate [] Law

Program changes are effective with the next available catalog. See Academic Policy Series 1622.20

Current Name BSE, Career and Technical Education

College, School, Division EDUC Department Code CIED

Current Code (6 digit Alpha) CATEBS Proposed Code (6 digit Alpha)
Prior approval from the Office of the Registrar is required.

[] Interdisciplinary Program CIP Code 13.1319
Prior assignment from Office of Institutional Research is required.

Proposed Name
When a program name is changed, enrollment of current students reflects the new name.

SECTION III: Add a New Program/Unit

[] For new program proposals, complete Sections II and VII and use as a cover sheet for a full program proposal as described in 'Criteria and Procedures for Preparing Proposals for New Programs in Arkansas.' ADHE
http://www.arkansashighered.com/pdfs/BookAppNewProgramCriteriaandProceduresRevised2005.pdf.

[] Program proposal uses courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here:

SECTION IV: Eliminate an Existing Program/Unit

Code/Name Effective Catalog Year

No new students admitted to program after Term: Year:
Allow students in program to complete under this program until Term: Year:

SECTION V: Proposed Changes to an Existing Program or Program Policies

Insert here a statement of the exact changes to be made: Change ISYS 2263 requirement to any 3-hour computer course, delete COMM 3703, change MKTG 3433 to any MKTG 3000 level or above 3-hour course, and increase elective by 3 hours upper level.

Check if either of these boxes apply and provide the necessary signature:

- Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____
- Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

Check all the boxes that apply and complete the required sections of the form:

- Change of Name and Code (Complete only sections I, II, V and VII.)
- Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change in Program Policies

SECTION VI: Justification

Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)

The proposed changes give students more flexibility in course selection. All course changes proposed have been approved through program modification forms previously. The course changes proposed will eliminate the need for program course substitutions. The change will better prepare students to be business education teachers. Students will be allowed to take a higher level computer course and marketing course if desired. The Arkansas Department of Education does not require a specific marketing class. By deleting the COMM 3703 requirement students can choose an elective that would better prepare them to be a teacher (i.e. taking courses that lead to an additional licensure). Students will continue to be required to take COMM 1313: Fundamentals of Communication.

SECTION VII: Catalog Text and Format

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Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

For minors, state requirements in terms of hours, required courses, electives, etc.

For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.

For Law School program/units, prepare text consistent with current catalog style.

For centers, prepare text consistent with current catalog style.

Business Education (BUED)

Betsy Orr
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112 Peabody Hall
479-575-6430
borr@uark.edu

Completion of the Bachelor of Science in Career and Technical Education, Business Education concentration, is designed for students who wish to teach in a public school at the junior high or secondary level. Requirements for initial licensure may be met by completion of the B.S.E. degree. Students should meet with their adviser for information regarding additional licensure plans (ALP) and endorsements. Refer to the college academic regulations, admission process for initial licensure for other requirements.

Hours

I. University Core Requirements 35-38

Every undergraduate student must meet the advanced composition requirement (See page 41)

9 hours Social Sciences must be PSYC 2003 General Psychology and ECON 2013 and ECON 2023

3 hours Math must be MATH 2053, Finite Math

II. BUED General Education Requirements 3

HLSC 1002 Wellness Concepts and PEAC 1621 Fitness Concepts or HLSC 1103 Personal Health and Safety

III. Professional Education 33

CIED 3023 Survey of Exceptionalities 3

CIED 3033 Classroom Learning Theory 3

CATE 1001 Practicum in Career & Technical Education 1

CATE 4003 Professionalism 3

CATE 4013 Teaching Strategies 3

CATE 4023 Classroom Management 3

CATE 4033 Assessment/Program Evaluation 3

CATE 4041 Lab Management 1

CATE 4051 Seminar 1

CATE 406V Teaching Internship 12

IV. Technical Requirements 53

WCOB 1012 Legal Environment of Business 2

WCOB 1023 Business Foundations 3

WCOB 1033 Data Analysis and Interpretation 3

WCOB 1120 Computer Competency Requirement

WCOB 2013 Markets and Consumers 3

WCOB 2023 Production and Delivery of Goods and Services 3

WCOB 2043 Acquiring and Managing Financial Resources

~~ISYS 2263 Introduction to Information Systems Development 3~~

Any 3-hour computer course 3

~~MKTG 3433 Principles of Marketing 3~~

Any MKTG 3000 level or above 3

CATE 4803 Problems in Career & Technical Education (Word Processing) 3

COMM 1313 Fundamentals of Communication 3

~~COMM 3703 Organizational Communications 3~~

Electives (upper level) 3

MATH 1203 if required (see adviser) 3

Electives (see adviser for course list) 18-21

Total 124 hours are required by the University of Arkansas for a degree.

IV. Admission requirements for Spring, Senior Year:

1. Earn a cumulative GPA of 2.5 or higher
2. Passing scores on Praxis I

3. Take Praxis II subject matter
4. Successful interview with teacher education faculty in the Department of Curriculum and Instruction

Note: All students seeking licensure in the state of Arkansas are subject to a criminal background check. Forms for this procedure may be obtained at Peabody Hall, Room 117, at the State Department, or any police station, including the campus police. These background checks take up to six months to process; therefore, students are advised to complete and submit the forms to the proper authorities six months in advance of actually applying for a license. Arkansas will not certify anyone who has been convicted of a felony.

Business Education Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan in Career and Technical Education (teaching option) with a concentration in Business Education should see page 42 in the Academic Regulations chapter for university requirements of the program.

- 3 ENGL 1013 Composition I
- 3 †Fine Arts or Humanities
- 3 MATH 1203 – If required
- 4 †Science with Lab
- 3 COMM 1313 Fundamentals of Communication
- 0 WCOB 1120 Computer Competency Requirement
- 1 CATE 1001 Practicum in Career & Technical Education

17 Semester hours

- 3 ENGL 1023 Composition II
- 3 †Fine Arts or Humanities
- 3 †U. S. History
- 3 †PSYC 2003 General Psychology
- 1 PEAC 1621 Fitness Concepts
- 3 ECON 2013 Prin of Macroeconomics

16 Semester hours

- 3 ECON 2023 Prin of Microeconomics
- 3 ENGL 2003 Advanced Composition (or exempt)
- 3 MATH 2053 Finite Math
- 2 WCOB 1012 Legal Environment of Business
- 2 HLSC 1002 Wellness Concepts
- 4 †Science with Lab

17 Semester hours

- 3 WCOB 1023 Business Foundations
- 3 WCOB 1033 Data Analysis and Interpretation
- 9 Electives

15 Semester hours

- 3 CIED 3023 Survey of Exceptionalities
- 3 CIED 3033 Classroom Learning Theory
- ~~3 COMM 3703 Organizational Communication~~
- 3 Electives (upper-level)
- ~~3 ISYS 2263 Introduction to Information Systems Development~~
- 3 Computer course
- 3 WCOB 2023 Production and Delivery of Goods

15 Semester hours

- 3 WCOB 2013 Markets and Consumers
- 3 WCOB 2043 Acquiring and Managing Financial Resources
- ~~3 MKTG 3433 Principles of Marketing~~
- 3 MKTG 3000 level or above
- 3 CATE 4803 Problems in Career & Technical Education (Word Processing)
- 3 Electives

15 Semester hours

- 3 CATE 4003 Professionalism
- 3 CATE 4013 Teaching Strategies
- 3 CATE 4023 Classroom Management
- 3 CATE 4033 Assessment/Program Evaluation
- 3 Electives

15 Semester hours

1 CATE 4041 Lab Management
1 CATE 4051 Seminar
12 CATE 406V Teaching Internship

14 Semester hours

†Core areas must be completed as outlined in Catalog of Studies, see page 40.

SECTION VIII: Action Recorded by Registrar's Office

PROGRAM INVENTORY/DARS

PGRM _____ SUBJ _____ CIP _____ CRTS _____

DGRE _____ PGCT _____ OFFC&CRTY VALID _____

REPORTING CODES

PROG. DEF. _____ REQ. DEF. _____
Initials _____ Date _____

Distribution

Notification to:

(1) College (2) Department (3) Admissions (4) Institutional Research (5) Continuing Education (6) Graduate School
(7) Treasurer (8) Undergraduate Program Committee

5/12/08

University Course and Programs Committee
26-Sep-08

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE

Dale Bumpers College of Agricultural, Food and Life Sciences

Department of Animal Science

ANSCBS - Animal Science, BSA - Attachment 1A

Proposal requests to reduce the hours of Production course credits from 7 to 6 and increase the Discipline related elective hours from 15 to 16 as specified in Section V of Attachment 1A.

TABLE TWO

College of Education and Health Sciences

Department of Curriculum and Instruction

CATEBS - Career and Technical Education, BSE - BUED Concentration - Attachment 2A

Proposal requests to drop the ISYS 2263 requirement and add a 3-hour computer course elective, and change several other course requirements as specified in Section V of Attachment 2A.

CATEBS - Career and Technical Education, BSE - TEED Concentration - Attachment 2B

Proposal requests to delete and add several course requirements for the degree as specified in Section V of Attachment 2B.

GRADUATE PROGRAM CHANGES

None

ATTACHMENT 2B

Academic Policy Series

1622.20A

ADD, CHANGE OR DELETE UNIT, PROGRAM REQUIREMENTS, OR ACADEMIC POLICIES

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit or to change program policies. Proposed additions and changes must be consistent with Academic Policies 1100.40 and 1621.10 and any other policies which apply.

SECTION I: Approvals

Department / Program Chair Date Submitted Graduate Council Chair Date
College Dean Date Faculty Senate Chair Date
Honors College Dean Date Provost Date
Core Curriculum Committee Date Board of Trustees Approval/Notification Date
University Course and Programs Committee Date Arkansas Higher Education Coordinating Board Approval/Notification Date

SECTION II: Profile Data - Required Information and Name Change Information

Academic Unit: [X] Major/Field of Study [] Minor x Other Unit TEED Concentration [] Policy

Level: [X] Undergraduate [] Graduate [] Law

Program changes are effective with the next available catalog. See Academic Policy Series 1622.20

Current Name BSE, Career and Technical Education

College, School, Division EDUC Department Code CIED

Current Code (6 digit Alpha) CATEBS Proposed Code (6 digit Alpha)
Prior approval from the Office of the Registrar is required.

[] Interdisciplinary Program CIP Code 13.1319
Prior assignment from Office of Institutional Research is required.

Proposed Name
When a program name is changed, enrollment of current students reflects the new name.

SECTION III: Add a New Program/Unit

[] For new program proposals, complete Sections II and VII and use as a cover sheet for a full program proposal as described in 'Criteria and Procedures for Preparing Proposals for New Programs in Arkansas.' ADHE
http://www.arkansashighered.com/pdfs/BookAppNewProgramCriteriaandProceduresRevised2005.pdf.

[] Program proposal uses courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here:

SECTION IV: Eliminate an Existing Program/Unit

Code/Name Effective Catalog Year
No new students admitted to program after Term: Year:
Allow students in program to complete under this program until Term: Year:

SECTION V: Proposed Changes to an Existing Program or Program Policies

Insert here a statement of the exact changes to be made: Replace GNEG 1103 requirement with GNEG 1111 & 1121, replace CSCE 1012 with ELEG 2903, replace COMM 3803 with COMM 1313, delete MEEG 1103, delete BENG 1022, add CIED 1003, add CVEG 4513.

Check if either of these boxes apply and provide the necessary signature:

- Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____
- Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

Check all the boxes that apply and complete the required sections of the form:

- Change of Name and Code (Complete only sections I, II, V and VII.)
- Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change in Program Policies

SECTION VI: Justification

Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)

The proposed change gives students more flexibility on courses to enroll in. The program change submitted will eliminate the need for so many program changes in the technology education program. The change in course order on the eight semester plan will help students meet prerequisites in a more uniform order. All courses will better prepare students to be technology education teachers.

SECTION VII: Catalog Text and Format

In the box below, insert the current catalog text which is to be changed, with changes highlighted with the color yellow. Include all proposed changes identified in Section V. Only changes explicitly stated in Section V will be considered for approval by the University Course and Programs Committee, the Graduate Council and the Faculty Senate. If you are proposing a new program, give proposed text with all of the elements listed below. If you are proposing modified text, include these elements as appropriate.

Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

For minors, state requirements in terms of hours, required courses, electives, etc.

For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.

For Law School program/units, prepare text consistent with current catalog style.

For centers, prepare text consistent with current catalog style.

Technology Education (TEED)

Michael Daugherty
Adviser
214 Peabody Hall

479-575-4209

Vinson Carter

Adviser

116 Peabody Hall

479-575-3076

vcarter@uark.edu

A Bachelor of Science in Education degree with a concentration in Technology Education is a licensure program that prepares students to teach technology, pre-engineering, or other technical subject matter at the high school *(may require additional requirements), middle-level, or community college. Additionally, the program prepares one to enter mid-level technical/management careers in business and industry. The concentration is a specialized field of study within the Career and Technical Education program at the University of Arkansas.

Hours

University Core Requirements (State minimum core and graduation requirements) 35 - 38 hrs.

Science concentration of core must include:

CHEM 1103/1101L University Chemistry

PHYS 2013/2011L College Physics

Technical Requirements 53 hrs.

TEED 1103 The Nature of Technology

TEED 2103 Technology and Society

~~GNEG 1103 Introduction to Engineering~~

GNEG 1111 Introduction to Engineering I

GNEG 1121 Introduction to Engineering II

TEED 3103 Technological Research, Experimentation, & Trouble-Shooting

TEED 4103 Engineering Design Capstone

GNEG 1122 Introduction to CAD

MATH 2043 Survey of Calculus

TEED 3303 Energy, Power, and Transportation

TEED 3203 Information and Communication Systems

INEG 3513 Manufacturing Design and Processes

~~CSCE 1013 College Computing Skills~~

ELEG 2903 Digital Techniques I

~~COMM 3803 Basic Video Production~~

COMM 1313 Fundamentals of Communication

~~MEEG 1103 Introduction to Mechanical Engineering~~

~~BENG 1022 Biological Engineering Design Studio I~~

CVEG 4513 Construction Management

CIED 1003 Introduction to Technology in Education

~~Technical Electives (14 hours)~~

Technical Electives (13 hours)

Professional Education 36 hrs.

CATE 1001 Practicum in CATE

CIED 3023 Survey of Exceptionalities

CIED 3033 Classroom Learning Theory

CATE 4003 Professionalism

CATE 4013 Teaching Strategies

CATE 4023 Classroom Management

CATE 4033 Assessment/Program Evaluation

CATE 4041 Lab Management

3 hour Technical Elective Course

CATE 4051 Seminar

CATE 406V Teaching Internship (12 hours)

Total Hours 124

Internship Semester (Spring Semester/Senior Year) Admission Criteria:

1. Candidate must hold a cumulative GPA of 2.50 or higher
2. Candidate must have taken and passed the Praxis I examination during the previous semester or earlier
3. Candidate must have taken and passed the Praxis II content examination during the previous semester or earlier
4. Candidate must complete a successful "internship admission interview" with Career & Technical Education faculty. Note these interviews are scheduled with all senior students during the fall semester.

Note: All students seeking licensure in the State of Arkansas are subject to a criminal background check. Forms needed to complete this procedure may be obtained in Room 117 of Peabody Hall on the University of Arkansas campus. These forms may also be obtained from any police station (including the University of Arkansas Police station) or directly from the Arkansas State Department. These background checks take up to six months to process; therefore, students are advised to complete and submit the forms to the proper authorities at least six months in advance of graduation (or six months prior to applying for a teaching license). Arkansas will not grant a teaching license to anyone who has been convicted of a felony.

Technology Education Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan in Technology Education should see page 42 in the Academic Regulations chapter for university requirements of the program.

Fall Semester Year 1

3 ENGL 1013 Composition I
~~3 GNEG 1103 Introduction to Engineering~~
1 GNEG 1111 Introduction to Engineering
~~3 BENG 1012 Biological Engineering Design Fundamentals w/Lab~~
3 PSYC 2003 General Psychology
2 GNEG 1122 Introduction to CAD
~~3 Technical Elective (MATH 1203 College Algebra if required/sec advisor)~~
3 MATH 1203 College Algebra
1 CATE 1001 Practicum in Career & Technical Education
3 †U.S. History

17 Semester Hours

16 Semester Hours

Spring Semester Year 1

3 ENGL 1023 Composition II
~~3 †U.S. History~~
~~3 MEEG 1103 Introduction to Mechanical Engineering~~
1 GNEG 1121 Introduction to Engineering
~~2 CSCE 1013 College Computing Skills~~
3 ELEG 2903 Digital Techniques I
3 TEED 1103 The Nature of Technology
3 MATH 2043 Survey of Calculus
2 Technical Elective Course ***

15 Total Hours

Fall Semester Year 2

~~4 CHEM 1103/1101L University Chemistry w/Lab~~
4 PHYS 2013/2011L College Physics w/Lab
3 †Fine Arts or Humanities
~~3 Technical Elective Course ***~~
3 CIED 1003 Introduction to Technology in Education
3 TEED 2103 Technology & Society
~~3 Technical Elective Course ***~~
3 COMM 1313 Fundamentals of Communication

16 Semester Hours

Spring Semester Year 2

0 - 3 ENGL 2003 Advanced Composition (or exempt**)
0 - 3 If exempt take additional (3) Technical Elective Course***
~~3 INEG 3513 Manufacturing Design and Processes~~
4 CHEM 1103/1101L University Chemistry w/Lab
3 TEED 3103 Tech. Research, Experimentation, & Trouble-shooting
3 †Fine Arts or Humanities

3 †Social Science

16 Total Hours

Fall Semester Year 3

- 3 CIED 3023 Survey of Exceptionalities
- 3 CIED 3033 Classroom Learning Theory
- 3 TEED 3203 Information and Communications Systems
- ~~3 Technical Elective Course***~~
- 3 INEG 3513 Manufacturing Design and Processes
- 3 Technical Elective Course***

15 Semester Hours

Spring Semester Year 3

- ~~3 COMM 3803 Basic Video Production~~
- 3 TEED 3303 Energy, Power, & Transportation
- 4 PHYS 2013/2011L College Physics w/Lab
- 3 †Social Science
- 3 Technical Elective Course***
- 3 Technical Elective Course***
- 2 Technical Elective Course***

14 Semester Hours

Fall Semester Year 4

- 3 TEED 4103 Eng. Design for TE Capstone
- 3 CATE 4003 Professionalism
- 3 CATE 4013 Teaching Strategies
- 3 CATE 4023 Classroom Management
- 3 CATE 4033 Assessment & Program Evaluation
- 3 CVEG 4513 Construction Management

18 Semester Hours

Spring Semester Year 4

- 1 CATE 4041 Lab Management
- 1 CATE 4051 Seminar
- 12 CATE 406V Teaching Internship (12 hours)

14 Semester Hours

124 Total Hours

SECTION VIII: Action Recorded by Registrar's Office

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