University Course and Programs Committee

December 14, 2007

MEMBERS PRESENT:

Voting: Chuck Adams, Fran Beatty, Tom Costello, Inza Fort, Donna Graham, Patricia Koski, Stephen Langsner, Betsy Orr, Peggy Whan

Non-Voting: William Warnock, Lisa Kulczak

MEMBERS ABSENT:

Voting: Rhonda Adams, Bob Brady, Emily Burrow, Bill Curington, Judy Ganson, Andrew Horowitz, Terry Martin, John Rupe

Non-Voting: Gary McHenry

GUESTS: Karen Boston

Stephen Langsner called the meeting to order at 2:34 P.M.

1. The minutes for November 16, 2007 were approved.

2. Course Change Proposals:

   A. Undergraduate course and Law School course change proposals (Tables A and D) were approved without opposition and forwarded for the January 16, 2008 Faculty Senate meeting.

   B. The graduate and dual level courses (Tables B and C) were approved without opposition and forwarded to the Graduate Council.

   C. Courses to be inactivated due to no enrollment in last five years (Table E) were approved without opposition and forwarded to the Graduate Council.

   D. Courses to remain active even though there has been no enrollment in the last five years (Table F) were presented as an informational item.

3. Old Business: None

4. New Business:

   A. Proposed undergraduate program change for the Bumpers College of Agricultural, Food and Life Sciences – School of Human Environmental Sciences – APSTBS - BSHES, Apparel Studies (Table 1, Attachment 1A) was presented by Peggy Whan. The proposal requested dividing HESC 4073, Apparel Studies Internship, into two courses and

eliminating ARTS 1003 as a degree requirement. The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

B. Proposed undergraduate program change for the Bumpers College of Agricultural, Food and Life Sciences – School of Human Environmental Sciences – FHNHBS - BSHES, Food, Human Nutrition and Hospitality (Table 1, Attachment 1B) was presented by Peggy Whan. The proposal requested changing the courses used to satisfy mathematics and chemistry degree requirements. The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

C. Proposed undergraduate program change for the Bumpers College of Agricultural, Food and Life Sciences – School of Human Environmental Sciences – IDESBID - BID, Interior Design (Table 1, Attachment 1C) was presented by Peggy Whan. The proposal requested changes in business electives, social science electives and art electives. The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

D. Proposed undergraduate program change for the Bumpers College of Agricultural, Food and Life Sciences – School of Human Environmental Sciences – IDESBID – IDES-M, Minor in Interior Design (Table 1, Attachment 1D and Attachment 1E) was presented by Peggy Whan. The proposal requested changes in business electives, social science electives and art electives. The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

E. Proposed undergraduate program change for the Bumpers College of Agricultural, Food and Life Sciences – School of Human Environmental Sciences – HDFSBS – BSHES, Human Development and Family Sciences (Table 1, Attachment 1F) was presented by Peggy Whan. The proposal requested eliminating all departmental restrictions for courses used to meet University Core requirements. The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

F. Proposed undergraduate program change for the College of Education and Health Professions – Department of Curriculum and Instruction – ELEDBS – BSE, Childhood Education (Table 2, Attachment 2A and Attachment 2B) was presented by Betsy Orr. The proposal requested many course requirement changes which are listed in detail in Attachment 2B. The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

G. Proposed undergraduate program change for the College of Engineering - Department of Computer Science and Computer Engineering – CSCEBS – BS, Computer Science (Table 3, Attachment 3A) was presented by Tom Costello. The proposal requested that the alpha code for all courses in Computer Science and Computer Engineering have the same alpha code "CSCE". The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

H. Proposed undergraduate program change for the College of Engineering - Department of Computer Science and Computer Engineering – CENGBS – BSCMPE, Computer Engineering (Table 3, Attachment 3B) was presented by Tom Costello. The proposal requested that the alpha code for all courses in Computer Science and Computer Engineering have the same alpha code "CSCE", and several course requirement changes. The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

I. Proposed undergraduate program change for the College of Engineering - Department of Mechanical Engineering – MEEGBS – BSME, Mechanical Engineering (Table 3, Attachment 3C) was presented by Tom Costello. The proposal requested several changes in degree requirements. The proposal was approved without opposition and will be forwarded for the January 16, 2008 Faculty Senate meeting.

J. Proposed graduate program change for the College of Engineering - Department of Electrical Engineering – TCEGMS – MSTCE, Telecommunications Engineering (Table 4, Attachment 4A and Attachment 4B) was presented by Tom Costello. The proposal requested the elimination of the degree. The proposal was approved without opposition and will be forwarded for the next Graduate Council meeting.

5. Other Business:

A. Chuck Adams presented a catalog correction for the English course credit from AP Exam results, Attachment One. The correction was approved and will be forwarded to the Faculty Senate.

B. Pat Koski presented the short form program change method that is being proposed to the committee. It will be voted on at the January UCPC meeting.

Meeting was adjourned at 3:12 PM.

TABLE A   **UCPC**

Undergraduate Courses   **December 14, 2007**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
AFLS	Human Environmental Sciences	HESC	HESC	4071	Apparel Studies Pre-Internship	U	ANC	1	Fall 2008
AFLS	Human Environmental Sciences	HESC	HESC	4663	Issues & Trends in Hospitality & Tourism	U	ANC	3	Fall 2008
AFLS	Human Environmental Sciences	HESC	HESC	4673	Destination Marketing & Operations	U	ANC	3	Fall 2008
EDUC	Nursing	NURS	NURS	481V	Special Topics in Nursing	U to D	CD, CEUDC	3	Fall 2008
ENGR	Biological Engineering	BENG	BENG	4283	Electronic Response of Biological Tissues	U	ANC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	3533	Computer Subsystem Design	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	3753	Data Communication System	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4003	Special Topics in Computer Engineering	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4013H	Honors Special Topics in Computer Engineering	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG to CSCE	4353	CPLD/FPGA-Based System Design	U to D	CD, CEUDC, OTH	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4423H	Honors Computer Systems Analysis	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG to CSCE	4813	Computer Graphics	U to D	CD, CEUDC, OTH	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	490V	Individual Study in Computer Engineering	U	ELC	variable	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4912H	Honors Thesis	U	ELC	2	Fall 2008

ENGR	Computer Science & Computer Engineering	CSCE	CENG	4973	Senior Design Project II	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	2811L	Introduction to Internet/World Wide Web Laboratory	U	ELC	1	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	3411L	Internet Programming Laboratory	U	ELC	1	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4253	Concurrent Computing	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4313	Introduction to Programming Languages to Programming Languages	U to D	CT, CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4323	Introduction to Formal Languages and Computability to Formal Languages and Computability	U to D	CT, CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4513	Software Engineering	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4523	Database Management Systems	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4533	Software Design Patterns	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4543	Software Architecture	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4613	Artificial Intelligence	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4623	Intelligent Robot Control	U	ELC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	2062L	Measurements Laboratory	U	ELC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	3062L	Circuits and Electronics Laboratory	U	ELC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4773	Electronic Response of Biological Tissues	U	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	4383	Risk Analysis for Transportation and Logistics Systems	U	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	4623H	Honors Introduction to Simulation	U from D	CD, CEGUC	3	Fall 2008

ENGR	Mechanical Engineering	MEEG	MEEG	2100	Computer-aided Design Competency	U	ANC	0	Fall 2008
ENGR	Mechanical Engineering	MEEG	MEEG	2103	Introduction to Machine Analysis	U	ANC	3	Fall 2008
ENGR	Mechanical Engineering	MEEG	MEEG	4103 to 4104	Machine Element Design	U	CHN, CCH	3 to 4	Fall 2008
ENGR	Mechanical Engineering	MEEG	MEEG	4103H to 4104H	Honors Machine Element Design	U	CD, CHN, CCH	3 to 4	Fall 2008
WCOB	Business Dean	WCBD	WCOB	499VH to 4993H	Honors Thesis	U	CD, CHN, CCH	variable to 3	Fall 2008

TABLE B   **UCPC**

Graduate Courses   **December 14, 2007**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
ARSC	Geosciences	GEOS	GEOL	5053	Quaternary Environments	G	ELC	3	Fall 2008
EDUC	Curriculum & Instruction	CIED	ETEC	605V to 6053	Special Problems in Educational Technology	G	CD, CHN, CCH	variable to 3	Fall 2008
EDUC	Curriculum & Instruction	CIED	ETEC	699v to 6993	Seminar	G	CD, CHN, CCH	variable to 3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	5303	Contemporary Issues in Adult Education	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	560V	Workshop	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	599V	Seminar	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	6013	Materials for Adult Education	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	700V	Doctoral Dissertation	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	605V	Independent Study	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	6403	Special Topics In Human Resource Development	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	6513	Continuing Education in Vocational and Adult Education	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	674V	Internship	G	ELC	variable	Fall 2008

EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	680V	Educational Specialist Project	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	700V	Doctoral Dissertation	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VOED	5303	Trends and Issues in Business and Marketing Education	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VOED	5803	Contemporary Issues in Vocational Education	G	ELC	3	Fall 2008
ENGR	Biological Engineering	BENG	BENG	5283	Electronic Response of Biological Tissues	G	ANC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5013	Advanced Special Topics in Computer Engineering	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5023	Software Engineering I	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5033	Software Engineering II	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5043	Real-Time Operating Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5153	Real-Time Data Acquisitions Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5213	Interactive Computer Graphics	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5333	Knowledge-Based Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5903	Advanced Computer Architecture	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	590V	Advanced Individual Study in Computer Engineering	G	ELC	variable	Fall 2008

ENGR	Computer Science & Computer Engineering	CSCE	CENG	5913	Advanced Compliers	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5923	Research Topics in Computer Architecture	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5933	CAD Methods for VLSI	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5963	Computer Systems Optimization	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5973	Advanced Embedded Systems Design	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	610V	Master's Thesis	G	ELC	variable	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	700V	Doctoral Dissertation	G	ELC	variable	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5023	Architecture of Computer Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5123	Database Management Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5303	Parallel Programming	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5513	Intelligent Robot Control	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5523	Multiagent Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5733	Information Agency	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5743	Object Oriented Programming for the Internet	G	ELC	3	Fall 2008

ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5953	Real-Time Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	690V	Graduate Seminar	G	ELC	variable	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	5463	Chaotic Dynamical Systems to Biomedical Control Systems	G	CD, CT	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	5773	Electronic Response of Biological Tissues	G	ANC	3	Fall 2008
ENGR	Engineering Dean	ENGD	GNEG	5801	Cooperative Education	G	ANC	1	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5373	Repairable Systems Modeling	G	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5383	Risk Analysis for Transportation and Logistics Systems	G	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5393	Applied Regression Analysis for Engineers	G	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5543	Distribution Center Design & Operations	G	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5843H	Honors Scheduling & Sequencing	G	ELC	3	Fall 2008

Table C   **UCPC**

Dual Courses   **December 14, 2007**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
EDUC	Nursing	NURS	NURS	481V	Special Topics in Nursing	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4223	Digital Circuit Testing and Testability	D	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4343	Programming Windows and the GUI	D	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4823	Advanced Computer Graphics and Animation	D	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4883	Introduction to Image Processing	D	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE from CENG	4353	CPLD/FPGA-Based System Design	D from U	CD, CEUDC, OTH	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE from CENG	4813	Computer Graphics	D from U	CD, CEUDC, OTH	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4253	Concurrent Computing	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4313	Introduction to Programming Languages to Programming Languages	D from U	CT, CT, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4323	Introduction to Formal Languages and Computability to Formal Languages and Computability	D from U	CT, CD, CEUDC	3	Fall 2008

ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4513	Software Engineering	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4523	Database Management Systems	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4543	Software Architecture	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4613	Artificial Intelligence	D from U	CD, CEUDC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4213	Mems and Microsensors	D	ANC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4253	Nanotechnology	D	ANC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4413	Advanced Control Systems	D	ANC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4533	Fundamentals of Electromagnetic Compatibility in Power Electronics	D	ELC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4733	Introduction to Antennas	D	ANC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4943	Digital Systems Design	D	ELC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	4623H	Honors Introduction to Simulation	D to U	CD, CEGUC	3	Fall 2008
ENGR	Mechanical Engineering	MEEG	MEEG	4503	Introduction to Flight	D	ANC	3	Fall 2008

Table D

UCPC

Law Courses   **December 14, 2007**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
LAWW	Department of Law	LAWD	LAWW	7093	Banking and Financial Institutions	L	ELC	3	Fall 2008
LAWW	Department of Law	LAWD	LAWW	7743	Farm Estate-Business Planning	L	ELC	3	Fall 2008

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   **December 14, 2007**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
AFLS	Human Environmental Sciences	HESC	HESC	4071	Apparel Studies Pre-Internship	U	ANC	1	Fall 2008
AFLS	Human Environmental Sciences	HESC	HESC	4663	Issues & Trends in Hospitality & Tourism	U	ANC	3	Fall 2008
AFLS	Human Environmental Sciences	HESC	HESC	4673	Destination Marketing & Operations	U	ANC	3	Fall 2008
EDUC	Nursing	NURS	NURS	481V	Special Topics in Nursing	U to D	CD, CEUDC	3	Fall 2008
ENGR	Biological Engineering	BENG	BENG	4283	Electronic Response of Biological Tissues	U	ANC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	3533	Computer Subsystem Design	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	3753	Data Communication System	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4003	Special Topics in Computer Engineering	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4013H	Honors Special Topics in Computer Engineering	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG to CSCE	4353	CPLD/FPGA-Based System Design	U to D	CD, CEUDC, OTH	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4423H	Honors Computer Systems Analysis	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG to CSCE	4813	Computer Graphics	U to D	CD, CEUDC, OTH	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	490V	Individual Study in Computer Engineering	U	ELC	variable	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4912H	Honors Thesis	U	ELC	2	Fall 2008

ENGR	Computer Science & Computer Engineering	CSCE	CENG	4973	Senior Design Project II	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	2811L	Introduction to Internet/World Wide Web Laboratory	U	ELC	1	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	3411L	Internet Programming Laboratory	U	ELC	1	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4253	Concurrent Computing	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4313	Introduction to Programming Languages to Programming Languages	U to D	CT, CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4323	Introduction to Formal Languages and Computability to Formal Languages and Computability	U to D	CT, CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4513	Software Engineering	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4523	Database Management Systems	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4533	Software Design Patterns	U	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4543	Software Architecture	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4613	Artificial Intelligence	U to D	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4623	Intelligent Robot Control	U	ELC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	2062L	Measurements Laboratory	U	ELC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	3062L	Circuits and Electronics Laboratory	U	ELC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4773	Electronic Response of Biological Tissues	U	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	4383	Risk Analysis for Transportation and Logistics Systems	U	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	4623H	Honors Introduction to Simulation	U from D	CD, CEGUC	3	Fall 2008

ENGR	Mechanical Engineering	MEEG	MEEG	2100	Computer-aided Design Competency	U	ANC	0	Fall 2008
ENGR	Mechanical Engineering	MEEG	MEEG	2103	Introduction to Machine Analysis	U	ANC	3	Fall 2008
ENGR	Mechanical Engineering	MEEG	MEEG	4103 to 4104	Machine Element Design	U	CHN, CCH	3 to 4	Fall 2008
ENGR	Mechanical Engineering	MEEG	MEEG	4103H to 4104H	Honors Machine Element Design	U	CD, CHN, CCH	3 to 4	Fall 2008
WCOB	Business Dean	WCBD	WCOB	499VH to 4993H	Honors Thesis	U	CD, CHN, CCH	variable to 3	Fall 2008

TABLE B **UCPC**

Graduate Courses **December 14, 2007**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
ARSC	Geosciences	GEOS	GEOL	5053	Quaternary Environments	G	ELC	3	Fall 2008
EDUC	Curriculum & Instruction	CIED	ETEC	605V to 6053	Special Problems in Educational Technology	G	CD, CHN, CCH	variable to 3	Fall 2008
EDUC	Curriculum & Instruction	CIED	ETEC	699v to 6993	Seminar	G	CD, CHN, CCH	variable to 3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	5303	Contemporary Issues in Adult Education	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	560V	Workshop	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	599V	Seminar	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	6013	Materials for Adult Education	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	ADED	700V	Doctoral Dissertation	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	605V	Independent Study	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	6403	Special Topics In Human Resource Development	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	6513	Continuing Education in Vocational and Adult Education	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	674V	Internship	G	ELC	variable	Fall 2008

EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	680V	Educational Specialist Project	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VAED	700V	Doctoral Dissertation	G	ELC	variable	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VOED	5303	Trends and Issues in Business and Marketing Education	G	ELC	3	Fall 2008
EDUC	Rehabilitation, Human Resources & Communication Disorders	RHRC	VOED	5803	Contemporary Issues in Vocational Education	G	ELC	3	Fall 2008
ENGR	Biological Engineering	BENG	BENG	5283	Electronic Response of Biological Tissues	G	ANC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5013	Advanced Special Topics in Computer Engineering	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5023	Software Engineering I	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5033	Software Engineering II	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5043	Real-Time Operating Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5153	Real-Time Data Acquisitions Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5213	Interactive Computer Graphics	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5333	Knowledge-Based Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5903	Advanced Computer Architecture	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	590V	Advanced Individual Study in Computer Engineering	G	ELC	variable	Fall 2008

ENGR	Computer Science & Computer Engineering	CSCE	CENG	5913	Advanced Compliers	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5923	Research Topics in Computer Architecture	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5933	CAD Methods for VLSI	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5963	Computer Systems Optimization	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	5973	Advanced Embedded Systems Design	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	610V	Master's Thesis	G	ELC	variable	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	700V	Doctoral Dissertation	G	ELC	variable	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5023	Architecture of Computer Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5123	Database Management Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5303	Parallel Programming	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5513	Intelligent Robot Control	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5523	Multiagent Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5733	Information Agency	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5743	Object Oriented Programming for the Internet	G	ELC	3	Fall 2008

ENGR	Computer Science & Computer Engineering	CSCE	CSCE	5953	Real-Time Systems	G	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	690V	Graduate Seminar	G	ELC	variable	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	5463	Chaotic Dynamical Systems to Biomedical Control Systems	G	CD, CT	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	5773	Electronic Response of Biological Tissues	G	ANC	3	Fall 2008
ENGR	Engineering Dean	ENGD	GNEG	5801	Cooperative Education	G	ANC	1	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5373	Repairable Systems Modeling	G	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5383	Risk Analysis for Transportation and Logistics Systems	G	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5393	Applied Regression Analysis for Engineers	G	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5543	Distribution Center Design & Operations	G	ANC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	5843H	Honors Scheduling & Sequencing	G	ELC	3	Fall 2008

Table C   **UCPC**

Dual Courses   **December 14, 2007**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
EDUC	Nursing	NURS	NURS	481V	Special Topics in Nursing	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4223	Digital Circuit Testing and Testability	D	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4343	Programming Windows and the GUI	D	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4823	Advanced Computer Graphics and Animation	D	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CENG	4883	Introduction to Image Processing	D	ELC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE from CENG	4353	CPLD/FPGA-Based System Design	D from U	CD, CEUDC, OTH	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE from CENG	4813	Computer Graphics	D from U	CD, CEUDC, OTH	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4253	Concurrent Computing	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4313	Introduction to Programming Languages to Programming Languages	D from U	CT, CT, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4323	Introduction to Formal Languages and Computability to Formal Languages and Computability	D from U	CT, CD, CEUDC	3	Fall 2008

ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4513	Software Engineering	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4523	Database Management Systems	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4543	Software Architecture	D from U	CD, CEUDC	3	Fall 2008
ENGR	Computer Science & Computer Engineering	CSCE	CSCE	4613	Artificial Intelligence	D from U	CD, CEUDC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4213	Mems and Microsensors	D	ANC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4253	Nanotechnology	D	ANC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4413	Advanced Control Systems	D	ANC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4533	Fundamentals of Electromagnetic Compatibility in Power Electronics	D	ELC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4733	Introduction to Antennas	D	ANC	3	Fall 2008
ENGR	Electrical Engineering	ELEG	ELEG	4943	Digital Systems Design	D	ELC	3	Fall 2008
ENGR	Industrial Engineering	INEG	INEG	4623H	Honors Introduction to Simulation	D to U	CD, CEGUC	3	Fall 2008
ENGR	Mechanical Engineering	MEEG	MEEG	4503	Introduction to Flight	D	ANC	3	Fall 2008

Table D   **UCPC**

Law Courses   **December 14, 2007**

COLL	DEPARTMENT NAME	DEPT	CRSE ALPHA	CRSE NUM	CRSE TITLE	CREDIT LEVEL	ACTION	CREDIT HOURS	EFFECTIVE DATE
LAWW	Department of Law	LAWD	LAWW	7093	Banking and Financial Institutions	L	ELC	3	Fall 2008
LAWW	Department of Law	LAWD	LAWW	7743	Farm Estate-Business Planning	L	ELC	3	Fall 2008

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

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	UGRD	ANTH 3333	ANTHROPOLOGY OF ETHNICITY	Fall 2001	010648	
	UGRD	ANTH 3513	LATINOS IN THE U.S.	Spring 2002	010654	
	GRAD /UGRD	ANTH 4153	CULTURE, HIST, POLIT ECON	Never offered	010670	
	GRAD /UGRD	ANTH 4163	GLOBALIZATION	Never offered	010671	
	GRAD /UGRD	ANTH 4173	LATIN AMERICAN CITY	Never offered	010672	
	GRAD /UGRD	ANTH 4253	PPL & CULT WORLD REGIONS	Spring 2001	010676	
	GRAD	ANTH 5013	RESEARCH METHODS IN ANTH	Fall 2001	010712	
	GRAD	ANTH 5023	PUBLIC ARCHEOLOGY	Spring 2001	010713	
	GRAD	ANTH 525V	TOPICS IN ARCHEOLOGY	Fall 1995	010721	
	GRAD	ANTH 5333	SOCIAL ORGANIZATION	Fall 2001	010724	
	GRAD	ARTS 692V	SPECIAL STUDIO PROBLEMS	Summer 2002	011052	
	UGRD	ASTR 3053	STELLAR SYSTEM ASTRONOMY	Fall 1998	011164	

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	UGRD	BIOL 2103	MCROORGS IN HUMAN AFFAIRS	Fall 1981	016668	
	UGRD	BIOL 4003	LAB PROKARYOTE BIOLOGY	Fall 1997	016680	
	UGRD	BIOL 4523	PLANT ECOLOGY	Fall 2001	011409	
	GRAD /UGRD	BIOL 4623	ADV INVERTEBRATE ZOOLOGY	Spring 1997	019488	
	GRAD	BIOL 5264	SOIL MICROBIOLOGY	Fall 1999	016685	
	GRAD	BIOL 549V	RES VERTEBRATE MORPHOLOGY	Never offered	019540	
	GRAD	BIOL 5513	POPULATION ECOLOGY	Spring 2001	019537	
	GRAD	BIOL 5523	PLANT ECOLOGY	Fall 2001	011581	
	GRAD	BIOL 559V	RESEARCH IN EMBRYOLOGY	Summer 2002	019555	
	GRAD	BIOL 5643	EUKARYOTE PHYLOGENY	Spring 1998	019558	
	GRAD	BIOL 569V	RESRCH INVERT ZOOLOGY	Spring 2001	019564	
	GRAD	BIOL 5822	ANIMAL DISTRIBUTION	Fall 1998	019578	
	UGRD	CHEM 1021L	BASIC CHEMISTRY LAB	Fall 1998	011809	
	UGRD	CHEM 1023	BASIC CHEM HEALTH SCIENCE	Fall 1998	011810	
	UGRD	CHEM 3113	INTMD INORGANIC CHEMISTRY	Spring 1998	011846	
	GRAD /UGRD	CHEM 4043	ENVIROMENTAL CHEMISTRY	Spring 2000	011887	
	GRAD	CHEM 520V	SCIENCE TEACH WORKSHOP	Summer 1999	011904	
	GRAD	CHEM 5463	QUANTUM CHEMISTRY	Spring 1999	011916	
	*UGRD	COMM 3803	BASIC VIDEO PRODUCTION	Fall 2001	012397	
	GRAD /UGRD	COMM 4833	TELEVISION WRITING	Spring 1978	012398	
	GRAD	COMM 5303	SEM: CLASSICAL RHETORIC	Fall 1998	012417	
	UGRD	DANC 1553	CHOREOGRAPHY & IMPROV	Fall 1996	012885	
	UGRD	DANC 1951	TAP DANCE	Never offered	012894	
	UGRD	DANC 2951	THEATRE DANCE	Fall 1987	012936	

UGRD	DANC 2981	JAZZ I	Fall 2001	012937
UGRD	DANC 2991	JAZZ II	Spring 1994	012941
UGRD	DANC 3912	INT/ADV MODERN DANCE TECH	Spring 1999	012942
UGRD	DANC 3932	INTR/ADV BALLET TECHNIQUE	Fall 1995	012943
GRAD	DANC 5003	USING THE ARTS TO TEACH	Never offered	012908

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	UGRD	DRAM 4453	HISTORY OF THEATRE III	Fall 1998	013002	
	GRAD /UGRD	DRAM 478V	THEATRE WORKSHOP	Summer 1987	013019	
	GRAD /UGRD	DRAM 492V	INTERNSHIP	Summer 2001	013024	
	GRAD	DRAM 5153	SCENE PAINTING	Never offered	013033	
	GRAD	DRAM 5263	COSTUME SHOP MANAGEMENT	Spring 1997	013040	
	GRAD	DRAM 5323	STAGE LIGHTING II	Never offered	013041	
	GRAD	DRAM 5403	ACTING/DIRECTING THEORIES	Spring 1998	013046	
	GRAD	DRAM 5513	GRAD PLAYQRITING: REALISM	Fall 1997	013072	
	GRAD	DRAM 558V	NEW SCRIPT ENSEMBLE	Spring 1999	013057	
	GRAD	DRAM 5653	DIRECTING II	Spring 1998	013064	
	GRAD	DRAM 5753	HISTORY OF THEATRE III	Fall 1998	013070	
	GRAD	DRAM 592V	INTERNSHIP	Never offered	013077	
	GRAD /UGRD	ENDY 4043	WATER RESOURCE ISSUES	Never offered	013546	
	GRAD	ENDY 5023	DIGITAL REMOTE SENSING	Never offered	013547	
	GRAD	ENDY 5033	ADVANCED VECTOR GIS	Spring 2000	013548	
	GRAD	ENDY 5533	MARINE GEOLOGY	Never offered	013554	
	UGRD	ENGL 1153	VOCABULARY BUILDING	Fall 1985	013568	
	UGRD	ENGL 2000	ADV COMP EXEMPTION	Never offered	027133	
	GRAD	ENGL 5063	INTERNSHIP IN PUBLISHING	Spring 2000	013696	
	GRAD	ENGL 5143	ENGL TEACHERS WKSHP: LIT	Summer 1996	013703	
	GRAD	ENGL 6193	DEVELOPMENT OF ENGLISH	Fall 2001	013763	
	UGRD	FAST ARSC	FAST MENTORING TIME	Fall 1997	014015	
	UGRD	FLAN 1003	FLAN TRANSFER COURSE	Never offered	014142	
	UGRD	FLAN 1013	FLAN TRANSFER COURSE	Never offered	014143	
	UGRD	FLAN 2003	FLAN TRANSFER COURSE	Never offered	014147	

UGRD		FLAN 2013	FLAN TRANSFER COURSE	Never offered	014148	
UGRD		FLAN 302V	TRANSLATION WORKSHOP	Spring 1997	014153	
GRAD /UGRD		FLAN 4003	SPECIAL LANGUAGE I	Spring 2002	014160	
GRAD /UGRD		FLAN 4713	LANGUAGE AND CULTURE	Fall 1994	014168	
GRAD		FLAN 505V	WORKSHOP	Summer 2001	014176	

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	UGRD	FREN 1016	INTENSIVE ELEM FRENCH	Fall 1997	014216	
	UGRD	FREN 2016	INTENSIVE INTERMED FRENCH	Spring 1998	014222	
	GRAD /UGRD	FREN 4063	APPLIED LINGUISTICS	Fall 1999	014244	
	GRAD /UGRD	FREN 4343	BUSINESS FRENCH: QUEBEC	Spring 2001	014259	
	GRAD	FREN 5013	STYLISTICS/ADV COMP	Never offered	014266	
	GRAD	FREN 5233	ADVANCED BUSINESS FRENCH	Never offered	014269	
	GRAD	FREN 5533	FRENCH 17TH CEN THEATRE	Fall 1998	014278	
	GRAD	FREN 5723	DEVELPMENT FR ROMANTICISM	Fall 1999	014283	
	GRAD	FREN 5823	20TH CENTURY LITERATURE	Never offered	014288	
	GRAD	FREN 600V	MASTER'S THESIS	Never offered	014294	
	UGRD	GEOG 2023	ECONOMIC GEOGRAPHY	Fall 1998	014304	
	GRAD /UGRD	GEOG 4013	LATIN AMERICA	Fall 1996	014323	
	GRAD /UGRD	GEOG 4723	AUSTRALIA/PACIFIC ISLDS	Fall 1997	014354	
	GRAD /UGRD	GEOG 4753	GEOG OF US AND CANADA	Spring 1991	014355	
	GRAD /UGRD	GEOG 4793	GLOBAL STUDIES	Summer 1999	014359	
	GRAD	GEOL 5132	AMMONOID BIOSTRATIGRAPHY	Fall 2000	014473	
	GRAD	GEOL 5142	CONODONT BIOSTRATIGRAPHY	Spring 1996	014474	
	GRAD	GEOL 5444	ADVANCE PETROLEUM GEOLOGY	Spring 2001	014494	
	UGRD	GEOS 1111L	GENERAL GEOLOGY LAB	Never offered	014506	
	UGRD	GEOS 1113	GENERAL GEOLOGY	Never offered	014507	
	UGRD	GEOS 1131L	ENVIRONMENTAL GEOLOGY LAB	Never offered	014508	
	UGRD	GEOS 1133	ENVIRONMENTAL GEOLOGY	Never offered	014509	
	GRAD /UGRD	GEOS 4573	INTRO GRASS APPLICATIONS	Fall 2000	014352	
	GRAD /UGRD	GEOS 4633	NEAR SURFACE PROSPECTION	Never offered	014512	
	GRAD	GEOS 5053	QUARTERNARY ENVIRONMENTS	Never offered	014515	

GRAD /UGRD	GERM 5323	GERM LIT:RMNTCSM & RLISM	Fall 1997	014565	
GRAD	GERM 600V	MASTER'S THESIS	Never offered	014578	

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	UGRD	HUMN 1003	INTRO TO ARTS/AESTHETICS	Spring 2002	015438	015439
	UGRD	HUMN 3203	APPROACHES TO RLST	Never offered	015468	
	UGRD	HUMN 4243	WOMEN IN MUSIC AND ART	Spring 1998	015484	
	UGRD	HUMN 4993	CITY AMERICAN ART & CULT	Spring 1999	015492	
	UGRD	JOUR 4233	SCHOOL PUBLICATIONS	Summer 2002	015825	
	UGRD	JOUR 4413	BROADCAST ADVERTISE/SALES	Summer 2002	015826	
	GRAD /UGRD	JOUR 4503	ADVANCED FEATURE WRITING	Fall 2001	015835	
	GRAD	JOUR 5003	ADVANCED REPORTING	Summer 2002	015851	
	GRAD	JOUR 5313	LITERATURE OF JOURNALISM	Spring 2002	015860	
	UGRD	MATH 3353	NUMERICAL METHODS	Spring 1998	016576	
	GRAD /UGRD	MATH 4203	LINEAR PGMNG/GAME THEORY	Summer 1998	016593	
	GRAD /UGRD	MATH 4263	SYMBOLIC LOGIC II	Never offered	016595	
	GRAD	MATH 5013	TOPICS IN ALGEBRA TEACHER	Summer 1996	016611	
	GRAD	MATH 5033	TOPICS ANALYSIS TEACHER	Summer 1998	016613	
	GRAD	MATH 600V	MASTER'S THESIS	Summer 2002	016636	
	GRAD /UGRD	MUAC 4371	TEACHING HIGH SCHOOL PERC	Never offered	017088	
	GRAD	MUED 588V	CHORAL PGM:MAT & TECH	Fall 1997	017153	
	UGRD	MUEN 3591	CHAMBER ORCHESTRA	Spring 1998	017186	
	GRAD	MUEN 5591	CHAMBER ORCHESTRA	Spring 1998	017222	
	GRAD /UGRD	MUHS 4823	SURVEY ORGAN LIT	Fall 1997	017249	
	GRAD /UGRD	MUHS 4833	SURVEY OF ORGAN LIT	Spring 1998	017250	
	GRAD	MUHS 5753	SEMINAR RENAISSANCE MUSIC	Fall 1996	017289	
	GRAD /UGRD	MUPD 4781L	HARPSICHORD LABORATORY	Never offered	017322	
	GRAD	MUPD 585V	STRING TECHNIQUES	Summer 1997	017353	
	GRAD	MUPD 591V	PERCUSSION TECHNIQUES	Fall 1999	017358	
	UGRD	MUTH 398V	INDEPENDENT STUDY HONORS	Never offered	017405	
	*UGRD	MUTH 4682	ADVANCED KEYBOARD TECH I	Fall 1996	017417	

* Denotes courses already in CCF for Inactivation/Deletion

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	UGRD	PHIL 1203	REFLECTIVE THINKING	Fall 1996	017785	
	GRAD /UGRD	PHIL 4263	SYMBOLIC LOGIC II	Never offered	017828	
	GRAD	PHIL 5763	SEMINAR: AQUINAS	Fall 1997	017841	
	GRAD	PHIL 5843	SEMINAR: HUME	Fall 1998	017844	
	GRAD	PHIL 5893	SEM: HEIDEGGER	Spring 1996	017849	
	GRAD	PHIL 5903	SEM: SOCIAL & POLIT PHIL	Fall 1999	017850	
	GRAD	PHIL 5913	SEMINAR: ETHICAL THEORY	Fall 2001	017851	
	GRAD	PHIL 5953	PHILOSOPHY OF LANGUAGE	Spring 1999	017855	
	GRAD	PHIL 5963	SEM: PHIL MIND	Spring 2002	017856	
	GRAD	PHSC 5003	HIGH ORD THINKING SCIENCE	Spring 1998	017881	
	UGRD	PHYS 4754	APPLIED NONLINEAR OPTICS	Fall 2001	017966	
	UGRD	PHYS 4794	LIGHTWAVE COMMUNICATION	Fall 2001	017968	
	GRAD	PHYS 5083	MATH METHODS OF PHYS II	Spring 2002	017982	
	*GRAD	PHYS 5794	LIGHTWAVE COMMUNICATION	Fall 2001	018005	
	*UGRD	PLSC 3203	POLITICAL OPINION	Spring 2001	018092	
	UGRD	PLSC 3533	POLITICS AND DEVELOPMENT	Fall 2001	018139	
	UGRD	PLSC 3553	WESTERN EUROPEAN POLITICS	Spring 2000	018101	
	UGRD	PLSC 3973	20TH CENTURY POL THOUGHT	Summer 1997	018115	
	*UGRD	PLSC 3983	POLITICS IN LITERATURE	Spring 2001	018116	
	*GRAD /UGRD	PLSC 4053	POLITICAL SOCIOLOGY	Fall 1997	018121	
	GRAD /UGRD	PLSC 4203	AMER POLITICAL PARTIES	Fall 2001	018126	
	*GRAD /UGRD	PLSC 4263	SUPREME CRT/CIVIL RIGHTS	Spring 2000	018132	
	*GRAD /UGRD	PLSC 4273	POLITICAL PSYCHOLOGY	Spring 1999	018133	
	GRAD /UGRD	PLSC 4503	AFRICAN POLITICS	Spring 1999	018136	
	GRAD /UGRD	PLSC 4543	GOVT/POLITICS EAST EUROPE	Spring 2001	018138	
	*GRAD /UGRD	PLSC 4583	POL ECONOMY OF MID EAST	Spring 2002	018142	

GRAD	PLSC 5183	COMPARATIVE PUBLIC ADMIN	Fall 1995	018163	
GRAD	PLSC 5223	LEGISLATIVE PROC/BEHVR	Spring 1999	018167	
*GRAD	PLSC 5233	DISABILITY POLICY	Spring 2000	018168	
*GRAD	PLSC 5563	RUSSIAN/SOVIET POLITL SYS	Spring 1997	018176	
GRAD	PLSC 5573	POL CHANGE LATIN AMERICA	Fall 1997	018177	

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	GRAD	PLSC 560V	TEACH FRGN CLTR SOC STUD	Spring 1998	018179	
	GRAD	PLSC 690V	DIRECTED RESEARCH	Never offered	018193	
	UGRD	PORT 1003	ELEMENTARY PORTUGUESE I	Summer 2002	018194	
	UGRD	PORT 1013	ELEMENTARY PORTUGUESE II	Summer 2002	018195	
	UGRD	PORT 2003	INTERMEDIATE PORTUGUESE I	Summer 2002	018198	
	UGRD	PORT 2013	INTERMED PORTUGUESE II	Summer 2002	018199	
	GRAD /UGRD	PSYC 4013	EXCEPTIONAL CHILDREN	Fall 1994	018337	
	GRAD /UGRD	PSYC 4023	ADULTHOOD AND AGING	Spring 1995	018338	
	UGRD	PSYC 498V	SENIOR THESIS	Never offered	018349	
	GRAD	PSYC 6173	CLINICAL CHILD PSYCHOLOGY	Spring 2002	018385	
	GRAD	PSYC 6183	GROUP PSYCHOTHERAPY	Fall 1996	018386	
	GRAD	PSYC 6203	MARITAL/FAMILY THERAPY	Fall 1997	018388	
	GRAD /UGRD	RUSS 4003	ADVANCED RUSSIAN I	Spring 2000	018622	
	GRAD /UGRD	RUSS 4013	ADVANCED RUSSIAN II	Spring 1998	018623	
	GRAD /UGRD	RUSS 470V	SPECIAL TOPICS	Never offered	018627	
	GRAD /UGRD	RUSS 575V	SPECIAL INVESTIGATIONS	Spring 1996	018631	
	UGRD	SCWK 3923H	HONORS COLLOQUIUM	Fall 1993	018652	
	UGRD	SCWK 4133	FAMILY PRESERVATION	Spring 1996	018658	
	GRAD /UGRD	SCWK 4633	INFO TECH/HUMAN SERVICES	Fall 2001	018669	
	UGRD	SOC 3063	HOUSG UR RNL	Spring 1970	026894	
	UGRD	SOCI 2043	MARRIAGE AND THE FAMILY	Fall 1999	018750	
	UGRD	SOCI 3013	POPULATION & SOCIETY	Spring 1997	018756	
	UGRD	SOCI 3123	SOCIOLOGY OF WORK	Summer 1997	018762	
	UGRD	SOCI 3133	URBAN STRUCTURE & CHANGE	Summer 2000	018763	
	UGRD	SOCI 3153	URBAN SOCIOLOGY	Fall 1997	018765	
	UGRD	SOCI 3233	COLLECTIVE BEHAVIOR	Fall 2001	018771	

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
UGRD		SOCI 3333	ANTHROPOLOGY OF ETHNICITY	Fall 2001	018777	
UGRD		SOCI 3923H	HONORS COLLOQUIUM	Fall 1997	018780	
UGRD		SOCI 4001	PROSEMINAR IN SOCIOLOGY	Fall 1998	018811	

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	GRAD /UGRD	SOCI 4163	EXTREMISM	Fall 1999	018799	
	GRAD /UGRD	SOCI 4213	SEMINAR IN VIOLENCE	Spring 1997	018803	
	UGRD	SOCI 4313	LANG & SOCIETY OF JAPAN	Never offered	019641	
	GRAD	SOCI 5023	SOCIOLOGY OF EDUCATION	Spring 2002	018813	
	GRAD	SOCI 5053	ADV GENERAL SOCIOLOGY	Fall 2001	018816	
	GRAD	SOCI 5213	SOCIAL EVALUATION	Never offered	018828	
	GRAD	SOCI 5403	SURVEY METHODS	Spring 1995	018839	
	GRAD /UGRD	SPAN 4063	SPANISH LINQUISTICS	Spring 2000	018895	
	GRAD /UGRD	SPAN 4233	MODERN MEXICO	Never offered	018900	
	GRAD	SPAN 5003	WRKSP ADV INTENSIVE SPAN	Spring 2002	018910	
	GRAD	SPAN 5013	ADV STYLISTIC/COMPOSITION	Fall 2001	018911	
	GRAD	SPAN 5363	SPAN-AMER LIT (1492-1900)	Fall 1997	018921	
	GRAD	SPAN 5533	MEXICAN LITERATURE	Spring 2000	018929	
	GRAD	SPAN 5603	HIST OF THE SPAN LANGUAGE	Spring 1998	018930	
	GRAD	SPAN 5803	SEMINAR	Summer 2002	018933	
	GRAD	SPAN 600V	MASTER'S THESIS	Never offered	018936	
	UGRD	SPCH 3733	STAGE CRAFT	Fall 1979	026887	
	UGRD	SPCH 4713	ADV TH COST	Fall 1980	026891	
	UGRD	SPCH 472	ADV THEA PRD	Fall 1980	026886	
	UGRD	SPCH 569	SM CHPLN KTN	Summer 1978	027086	
	GRAD	STAT 5322	STATISTICAL PACKAGES	Fall 2001	019087	
	UGRD	WLIT 2333	PATTERNS IN MYTHOLOGY	Spring 2002	019374	
	UGRD	WLIT 3263	EUROPEAN NOVEL TO 1900	Sping 1984	019379	
	UGRD	WLIT 3963	20-CENT CONTINENTAL NOVEL	Spring 1985	019382	
	GRAD /UGRD	WLIT 4273	LIT INDIA/THE NEAR EAST	Spring 1996	019409	
	GRAD /UGRD	WLIT 4293	LITERATURE CHINA & JAPAN	Fall 1999	019396	
	GRAD	WLIT 5483	GERM/CELT BACK MEDIEV LIT	Spring 1999	019410	

* Denotes courses already in CCF for Inactivation/Deletion

GRAD	WLIT 5593	THE RENAISSANCE		Spring 1984	019412	
GRAD	WLIT 5793	THE ENLIGHTENMENT		Never offered	019414	
GRAD	WLIT 5963	20TH-CENT CONTINENTAL NOV		Spring 2001	019415	
GRAD	WLIT 699V	MAST FINE ART TRANS THESI		Spring 2002	019422	

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College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
EDUC	GRAD	ADED 6013	MATRL ADT ED	Summer 1989	026664	
	GRAD	CATE 560V	WORKSHOP	Summer 2001	019256	
	GRAD	CATE 600V	MASTER'S THESIS	Never offered	019266	
	UGRD	CDIS 3923H	HONORS COLLOQUIUM	Never offered	018953	
	UGRD	CDIS 4241	CP: PUBLIC SCHOOL	Spring 1997	018962	
	GRAD	CDIS 5173	SURV OF DISORDERS OF COMM	Summer 2001	018976	
	GRAD	CDIS 5193	SMNR IN PROB OF ORAL COMM	Summer 1995	018978	
	GRAD	CDIS 600V	MASTER'S THESIS	Never offered	018992	
	UGRD	CIED 4343	TEACHING READING	Spring 2001	012010	
	GRAD	CIED 5150	MIDDLE SCHOOL PRACTICUM	Never offered	012034	
	GRAD	CIED 5153	DESIGN/PREP OF CURR MAT	Summer 1998	018715	
	GRAD	CIED 5373	ADV METHODS TCH EXCEPT	Fall 2001	019029	
	GRAD	CIED 5463	CHILD BEHAVIOR AND DEVEL	Fall 1999	013330	
	GRAD	CIED 5553	PROBLEMS IN ELED	Summer 1999	013344	
	GRAD	CIED 5603	INNOV IN SCH EDUC	Spring 2002	018703	
	GRAD	CIED 5663	EVALUATION OF INSTRUCTION	Summer 2000	018722	
	GRAD	CIED 5696	INTERDIS INSTRUCTION K-4	Summer 2000	012090	
	GRAD	CIED 5903	ADAPTIVE INSTRUCTION	Spring 2001	012105	
	GRAD	CIED 5913	PROFESSION OF TEACHING	Summer 1999	012106	
	GRAD	CIED 5963	READING IN SECONDARY SCH	Spring 2001	018444	
	GRAD	CIED 6103	EARLY CHED CURRICULUM	Never offered	012123	
	GRAD	CIED 6203	INDIV DIAG AND REMED RDNG	Spring 1979	018457	
	GRAD	CIED 6223	INVESTIGATIONS IN READING	Spring 2001	018459	
	GRAD	CIED 6323	SCIENCE SEMINAR	Spring 2001	018736	
	GRAD	CIED 6423	PHIL & SOC BASES OF SPED	Fall 1998	019051	
	UGRD	CNED 2013	PARAPROF COUNSEL/LEAD DEV	Fall 1998	012274	
	GRAD	CNED 680V	EDUC SPECIALIST PROJECT	Spring 2002	012330	
	UGRD	DEAC 1951	TAP DANCE	Spring 1997	012914	

* Denotes courses already in CCF for Inactivation/Deletion

	GRAD	EDAD 600V	MASTER'S THESIS	Never offered	013209	
	GRAD	EDAD 690V	DIR READ IN EDUC ADMN	Spring 1999	013233	
	GRAD	EDFD 599V	SEMINAR	Spring 2000	013263	
	GRAD	EDFD 6223	EDUCATIONAL FUTURISM	Fall 1997	013270	
	GRAD	ELED 600V	MASTER'S THESIS	Spring 2001	013351	

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College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
EDUC	GRAD	ELED 605V	INDEPENDENT STUDY	Summer 2000	013352	
	GRAD	ELED 680V	ED. S. PROJECT	Never offered	013355	
	GRAD	ELED 700V	DOCTORAL DISSERTATION	Spring 1997	013357	
	*GRAD	ETEC 5063	PRACTICUM: ED TECHNOLOGY	Never offered	013947	
	*GRAD	ETEC 5103	INSTRUCT SYS ANLYS DESIGN	Never offered	013948	
	*GRAD	ETEC 5203	HIST & SYS INSTRUCT TECHN	Fall 1999	013949	
	*GRAD	ETEC 5233	TEACHING ED TECHNOLOGY	Fall 1997	013952	
	*GRAD	ETEC 5293	CRITICAL EVAL EDUC FILMS	Fall 1997	013959	
	*GRAD	ETEC 5323	COMP AS AN INSTR TECH	Summer 2000	013961	
	*GRAD	ETEC 560V	WORKSHOP	Summer 1995	013966	
	GRAD	ETEC 6253	INFO TECHNOLOGIES IN EDUC	Never offered	013975	
	GRAD	ETEC 6393	ISSUES & TRENDS IN ITD	Spring 1999	013976	
	GRAD	ETEC 699V	SEMINAR	Never offered	013977	
	UGRD	FAST EDUC	FAST MENTORING TIME	Fall 1996	014017	
	GRAD	HIED 5013	COMMUNITY COLLEGE TEACH 2	Never offered	014915	
	GRAD	HIED 5023	COMM COLLEGE INTERNSHIP	Never offered	014916	
	GRAD	HIED 560V	WORKSHOP	Never offered	014922	
	GRAD	HIED 6333	CURR DESIGN IN HIED	Fall 1998	014935	
	GRAD	HIED 680V	ED.S PROJECT	Spring 1998	014943	
	GRAD	HKRD 5373	PROBLEMS IN HKRD	Summer 1996	015102	
	GRAD	HKRD 560V	WORKSHOP	Never offered	015103	
	GRAD	HKRD 5983	HEALTH PROMOTION AT WRKPL	Summer 2001	015107	
	*GRAD	HKRD 599V	SEMINAR	Never offered	015108	
	GRAD	HKRD 6333	MEASUREMENT IN HKRD	Never offered	015111	
	*GRAD	HKRD 660V	WORKSHOP	Never offered	015113	
	UGRD	HLED 2613	FONDTNS HLED	Spring 1990	026676	

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UGRD	HLSC 3673	TEACHING DRUG EDUCATION	Fall 1994	015138	
*UGRD	HLSC 4011L	EMERGENCY MED CARE I LAB	Fall 1997	015143	
*UGRD	HLSC 4013	EMERGENCY MEDICAL CARE I	Fall 1997	015144	

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College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
EDUC	*UGRD	HLSC 4021L	EMERGENCY MED CARE II LAB	Spring 1998	015145	
	*UGRD	HLSC 4023	EMERGENCY MEDICAL CARE II	Spring 1998	015146	
	*UGRD	HLSC 475V	STUDENT TEACHING	Fall 1995	015148	
	GRAD	HLSC 5553	SCHOOL HEALTH PROGRAMS	Summer 1996	015158	
	GRAD	HLSC 5583	VOLUNTARY HEALTH AGENCIES	Spring 1996	015161	
	GRAD	HLSC 599V	SEMINAR	Spring 1998	015168	
	GRAD	HLSC 600V	MASTER'S THESIS	Summer 2002	015172	
	GRAD	HLSC 6443	HEALTH CARE CROSS-CULTURE	Spring 1995	015175	
	UGRD	ITED 1401L	POWER & ENERGY LABORATORY	Fall 2001	015688	
	*UGRD	KINS 3413	EVAL OF ATHLETIC TRAINING	Fall 2001	017724	
	*UGRD	KINS 3663	REHAB OF ATHLETIC INJURY	Spring 2002	015882	
	*UGRD	KINS 3863	MODALITIES/NEUROLOGY A T	Summer 2002	015885	
	GRAD	KINS 5443	PRCEP-MTR DEVE & CLIN APP	Summer 1987	017758	
	GRAD	KINS 560V	WORKSHOP	Spring 1997	015922	
	GRAD	KINS 599V	SEMINAR	Never offered	017773	
	GRAD	KINS 660V	WORKSHOP	Never offered	017782	
	GRAD	KINS 699V	SEMINAR	Spring 2001	017784	
	UGRD	NURS 4713	SEM: CLINICAL NURSING	Spring 2002	017519	
	UGRD	PEAC 1111	ADAPTIVE ACTIVITIES I	Fall 1999	017610	
	UGRD	PEAC 1121	ADAPTIVE ACTIVITIES II	Spring 1997	017611	
	UGRD	PEAC 1141	AQUATIC FITNESS	Spring 1997	017613	
	UGRD	PEAC 1371	BEGINNING FENCING	Fall 1999	017622	
	UGRD	PEAC 1571	BEGINNING HANDBALL	Spring 1996	017630	
	UGRD	PEAC 1631	BEG SELF DEFENSE	Spring 1998	017632	
	UGRD	PEAC 1641	BEGINNING JUDO	Spring 1999	017633	
	UGRD	PEAC 1651	BEGINNING KARATE-DO	Spring 1999	017634	
	UGRD	PEAC 2131	INTERMEDIATE SWIMMING	Spring 2002	017646	
	UGRD	PEAC 2251	INTERMEDIATE RACQUETBALL	Spring 1997	017652	

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	UGRD	PEAC 2351	INTERMEDIATE GOLF	Spring 2002	017653	
	UGRD	PEAC 2371	INTERMEDIATE FENCING	Spring 2000	017654	

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College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
EDUC	UGRD	PEAC 2431	INTERMEDIATE TENNIS	Spring 2002	017657	
	UGRD	PEAC 2511	ADAPTIVE ACTIVITIES III	Spring 1997	017658	
	UGRD	PEAC 2521	ADAPTIVE ACTIVITIES IV	Spring 1997	017659	
	UGRD	PEAC 2631	INTER SELF DEFENSE II	Spring 1998	017660	
	UGRD	PEAC 2641	INTERMEDIATE JUDO	Spring 1998	017661	
	UGRD	PEAC 2651	INTERMEDIATE KARATE	Spring 1997	017662	
	UGRD	PEAC 2801	AEROBIC DANCE II	Spring 2002	012920	
	UGRD	PHED 2122	COACHING BASEBALL	Fall 2001	017696	
	UGRD	PHED 2142	COACHING TRACK & FIELD	Spring 2002	017697	
	UGRD	PHED 2272	COACHING OF BASKETBALL	Fall 2001	017702	
	UGRD	PHED 474V	STUDENT TEACHING-ELEM	Spring 1996	017735	
	UGRD	PHED 475V	STUDENT TCHNG-SECONDARY	Spring 1996	017736	
	UGRD	PHED 480V	WORKSHOP	Summer 1998	017737	
	GRAD	PHED 5213	PHILOSOPHICAL FOUNDATION	Summer 2001	017747	
	GRAD	PHED 5253	THE PHYS ED CURRICULUM	Summer 2000	017749	
	GRAD	PHED 5263	MVMNT ED IN ELEM SCH PROG	Fall 1998	017750	
	GRAD	PHED 5383	MVNT EXP FOR ELEM CHILD	Fall 1998	017755	
	GRAD	PHED 560V	WORKSHOP	Spring 1998	017765	
	GRAD	PHED 5693	PRACTICUM TEACHING	Spring 1999	017767	
	GRAD	RDNG 560V	WORKSHOP	Spring 2000	018451	
	GRAD	RDNG 574V	INTERNSHIP	Fall 1999	018452	
	GRAD	RDNG 605V	INDEPENDENT STUDY	Summer 1999	018456	
	UGRD	RECR 2102	HUNTER EDUC & SAFETY	Fall 1997	018470	
	UGRD	RECR 3002	OFFICIATING FFBALL/VBALL	Fall 1997	018474	
	GRAD /UGRD	RECR 4263	AQUATIC FACILITIES MGMT	Never offered	017718	
	UGRD	RECR 4503	SEMINAR	Fall 1989	018491	
	GRAD	RECR 5213	SOCIAL PSYC OF RECREATION	Never offered	018497	
	GRAD	RECR 5223	APPLIED LEISURE BEHAVIOR	Never offered	018498	

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GRAD	RECR 5433	MED ASPECTS OF DISABILITY	Fall 1994	018501	
GRAD	RECR 5453	PSYC ASPECT OF DISABILITY	Spring 1995	018502	
GRAD	RECF 5823	OUTDOOR RECREATION PROG	Never offered	018509	

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College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
EDUC	GRAD	RECR 5833	RECR FOR SPEC POPULATIONS	Spring 1996	018510	
	GRAD	RECR 5863	OPER OF COMMERCIAL RECR	Never offered	018513	
	GRAD	RECR 599V	SEMINAR	Never offered	018516	
	GRAD	RECR 699V	SEMINAR	Never offered	018524	
	GRAD	RHAB 5403	REHABILITATION COUNSELING	Never offered	018538	
	GRAD	RHAB 5413	GROUP COUNSELING	Never offered	018539	
	GRAD	RHAB 568V	REHABILITATION RESEARCH	Fall 2001	018549	
	GRAD	RHAB 6273	REHA ADMIN & SUPERVISION	Spring 2002	018564	
	UGRD	SEED 4223	TEACHING OF MATHEMATICS	Fall 1976	018693	
	GRAD	SEED 560V	WORKSHOP	Spring 2000	018723	
	GRAD	SEED 599V	SEMINAR	Spring 2002	018726	
	GRAD	SEED 600V	MASTER'S THESIS	Never offered	018729	
	GRAD	SEED 605V	INDEPENDENT STUDY	Spring 2002	018730	
	GRAD	SEED 660V	WORKSHOP	Summer 1995	018733	
	GRAD	SEED 674V	INTERNSHIP	Never offered	018734	
	GRAD	SEED 680V	EDUCATIONAL SPEC PROJECT	Summer 1994	018735	
	GRAD	SPED 5103	NATURE/NEEDS MOD/SEVERE	Spring 1997	019031	
	GRAD	SPED 560V	WORKSHOP	Summer 1993	019040	
	GRAD	SPED 599V	SEMINAR	Summer 2000	019045	
	GRAD	SPED 600V	MASTER'S THESIS	Never offered	019048	
	GRAD	SPED 605V	INDEPENDENT STUDY	Spring 2002	019052	
	GRAD	SPED 699V	DOCTORAL SEMINAR	Spring 1995	019056	
	GRAD	SPED 700V	DOCTORAL DISSERTATION	Summer 1998	019057	
	UGRD	TEED 1301L	CONSTRUCT METH/MATLS LAB	Spring 2002	015685	
	UGRD	TEED 1303	CONSTRUCTION METH/MATLS	Spring 2002	015687	
	UGRD	TEED 1413	PRINCIPLES OF ELECTRICITY	Summer 2002	015496	
	UGRD	TEED 2213	TECHNOLOGICAL DESIGN	Summer 2002	015699	
	UGRD	TEED 2613	MANUFACTURING TECHNOLOGY	Spring 2002	015708	
	UGRD	TEED 3223	ADVANCED DRAFTING TECH.	Summer 2001	015713	

GRAD		VAED 6133	INSTRUCTIONAL MGMT VAED	Spring 1998	019169	
GRAD		VAED 6143	STUDENT SERVICES IN VAED	Spring 1999	019170	
GRAD		VOED 5303	TRNDS & ISS IN BUS/MKT ED	Summer 1996	019250	
GRAD		WDED 6533	ADULT LITERACY	Spring 2001	010096	

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College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ENGR	GRAD	CENG 5013	ADVANCED SPECIAL TOPICS	Fall 1994	012675	
	GRAD	CENG 5023	SOFTWARE ENGINEERING I	Spring 2000	012676	
	GRAD	CENG 5033	SOFTWARE ENGINEERING II	Fall 1999	012677	
	GRAD	CENG 5043	REAL-TIME OPERATING SYS	Never offered	012678	
	GRAD	CENG 5153	R/T DATA ACQUISTION SYS	Fall 1992	012679	
	GRAD	CENG 5213	INTERACTIVE CMPT GRAPHICS	Summer 2001	012685	
	GRAD	CENG 5333	KNOWLEDGE-BASED SYSTEMS	Spring 1994	012688	
	GRAD	CENG 5683	IMAGE PROCESSING	Spring 1996	012684	
	GRAD	CENG 5923	RES TOPICS COMP ARCH	Spring 1998	012691	
	GRAD	CENG 5963	CMP SYSTEMS OPTIMIZATION	Spring 2000	012680	
	GRAD /UGRD	CHEG 4263	ENVIRONMENTAL METHODOLOGY	Summer 1997	011762	
	UGRD	CHEG 4913	CHEMODYNAMICS	Never offered	011774	
	GRAD	CHEG 5223	PETROLEUM PROCESSING	Fall 1993	011783	
	GRAD	CHEG 5403	ORGANIC TECHNOLOGY	Fall 1995	011787	
	GRAD	CHEG 5613	MICRO ELEC FABRIC & MAT	Fall 2001	011770	
	GRAD	CHEG 5723	HEAT TRANSFER	Fall 2000	011794	
	GRAD	CSCE 5233	COMPILER CONSTRUCTION	Fall 1998	012592	
	GRAD	CSCE 5303	PARALLEL PROGRAMING	Fall 1997	012598	
	GRAD	CSCE 5713	MULTIMEDIA SYSTEMS DESIGN	Spring 1999	012602	
	GRAD	CSCE 5733	INFORMATION AGENCY	Spring 1998	012604	
	GRAD	CSCE 5953	REAL-TIME SYSTEMS	Fall 1999	012606	
	GRAD	CSCE 690V	GRADUATE SEMINAR	Never offered	012611	
	UGRD	CVEG 3253	SEPTIC SYSTEMS	Spring 1999	012792	
	GRAD /UGRD	CVEG 4083	CONTROL SURVEYS	Fall 2000	012805	
	GRAD /UGRD	CVEG 4403	PUBLIC TRANSPORTATION	Summer 1998	012822	
	GRAD	CVEG 5283	SOLID WASTE MANAGEMENT	Fall 1997	012851	
	GRAD	CVEG 5323	STRUCTURAL DYNAMICS	Fall 2001	012854	

GRAD		CVEG 5443	TRANS PLANNING METHODS	Fall 1997	012864	
GRAD		CVEG 5453	ASPHLT MX DSGN/CONSTR	Spring 1998	012866	
GRAD		CVEG 5493	INFRA MGMT/GIS & DATABASE	Spring 1998	012870	
GRAD		CVEG 5753	AIR POLLUTION	Summer 1997	012877	

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College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ENGR	UGRD	ELEG 2062L	MEASUREMENT LABORATORY	Spring 1997	013363	
	*UGRD	ELEG 3062L	CIRCUITS/ELECTRONICS LAB	Spring 1997	013375	
	GRAD /UGRD	ELEG 4513	POWER SYSTEM ANALYSIS	Spring 2002	013415	
	GRAD /UGRD	ELEG 4523	INTRO POWER ELECTRONICS	Fall 2001	013416	
	GRAD /UGRD	ELEG 4533	EMC IN POWER ELECTRONICS	Never offered	013417	
	GRAD /UGRD	ELEG 4683	INTRO IMAGE PROCESSING	Spring 1998	013422	
	GRAD /UGRD	ELEG 4713	EM TRANSMISSION	Fall 2001	013388	
	UGRD	ELEG 489V	SPECIAL PROJECTS	Summer 1997	013427	
	GRAD /UGRD	ELEG 4943	DIGITAL SYSTEMS DESIGN	Spring 2001	013432	
	GRAD	ELEG 5153	RLTM DATA ACQ SYSTEMS	Never offered	013442	
	GRAD	ELEG 5183L	DSP DIGITAL COMM LAB	Never offered	013447	
	GRAD	ELEG 5413	STOCHASTIC CONTRL SYSTEMS	Spring 1999	013459	
	GRAD	ELEG 5513	ELECTRIC POWER QUALITY	Summer 1999	013466	
	GRAD	ELEG 5623	INFORMATION THEORY	Never offered	013471	
	GRAD	ELEG 5643	COMPUTER COMM NETWORKS	Spring 2002	013473	
	GRAD	ELEG 5673	PATTERN RECOGNITION	Summer 1997	013476	
	GRAD	ELEG 5683	IMAGE PROCESSING	Spring 1998	013477	
	GRAD	ELEG 5733	REMOTE SENSING SYSTEMS	Fall 1995	013481	
	GRAD	ELEG 5753	SATELLITE COMMUNICATIONS	Fall 1994	013483	
	GRAD	ELEG 5913	PARALLEL PROGRAMING	Never offered	013490	
	GRAD	ELEG 5933	CAD METHODS FOR VLSI	Never offered	013491	
	GRAD	ELEG 5943	COMPUTER ARITH CIRCUITS	Never offered	013492	
	GRAD	ELEG 5963	CMP SYSTEMS OPTIMIZATION	Fall 1998	013493	
	GRAD	ELEG 6213	SEMICONDUCTOR SURFACES	Spring 1997	013498	
	UGRD	GNEG 1001	ENGINEERING ORIENTATION	Fall 1982	025559	
	GRAD	GNEG 5003	TOPIC IN ENGIN FOR TEACH	Summer 1995	014597	
	GRAD /UGRD	INEG 4733	INDUSTRIAL ERGONOMICS	Never offered	015561	

	GRAD	INEG 5111	INDUSTRIAL ENGR GRAD SEM	Fall 2001	015566	
	GRAD	INEG 5123	INDUSTRIAL ENGR/SERV SECT	Summer 2001	015567	
	GRAD	INEG 5353	TOP READINGS QUAL CONTROL	Fall 1993	015575	
	GRAD	INEG 5513	ADV MATERIALS HANDLING	Summer 1993	015579	

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College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ENGR	GRAD	INEG 5633	INTEGER PROG/COMB ANLYS	Fall 2001	015583	
	GRAD	INEG 5663	ANALYSIS QUEUEING SYSTEMS	Spring 1997	015586	
	GRAD	INEG 5673	GRAPHS & NETWORK THEORY	Spring 2002	015587	
	GRAD	INEG 5723	ADV MAN/MACHINE SYS DSGN	Never offered	015589	
	GRAD /UGRD	MEEG 4223	SYSTEM & SIGNAL ANALYSIS	Never offered	016777	
	UGRD	MEEG 4403	THERMAL SYSTEMS LAB	Fall 1995	016790	
	GRAD /UGRD	MEEG 4443	THRML/VIB ANL/TEST ELECT	Spring 1996	016795	
	GRAD /UGRD	MEEG 4603	BASIC NUCLEAR ENGINEERING	Spring 1998	016802	
	GRAD /UGRD	MEEG 4623	RADIATION PROTECT/SHIELD	Spring 1995	016806	
	GRAD /UGRD	MEEG 4633	NUCLEAR POWER GENERATION	Fall 1997	016807	
	GRAD /UGRD	MEEG 4813	AIR POLLUTION ABATEMENT	Summer 1998	016810	
	GRAD /UGRD	MEEG 4843	ENV CONSC DSN AND MFG	Spring 2000	016811	
	GRAD	MEEG 5003	CONTINUUM MECHANICS	Never offered	016816	
	GRAD	MEEG 5013	ADV MECHANICAL VIBRATIONS	Never offered	016817	
	GRAD	MEEG 5213	MICROPROCESSORS IN ME II	Fall 2001	016835	
	GRAD	MEEG 5313	MATERIALS AND DESIGN	Never offered	016839	
	GRAD	MEEG 5393	ENGR MATERIALS TOPICS	Fall 1998	016840	
	GRAD	MEEG 5463	CONDUCTION/CONVECTION	Summer 2001	016846	
	GRAD	MEEG 5513	GAS DYNAMICS	Spring 1995	016850	
	GRAD	MEEG 5643	NUCLEAR HEAT TRANSPORT	Fall 1993	016858	
	GRAD	OMGT 4373	QUALITY ENGR & MANAGEMENT	Spring 1999	017561	
	GRAD	OMGT 4523	AUTOMATED PRODUCTION	Fall 1999	017564	

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LAWW	LAW	LAWW 4042	LEGAL METHOD	Fall 1979	016075	
	LAW	LAWW 4043	TORTS A	Fall 1996	016076	
	LAW	LAWW 4142	TORTS B	Spring 1997	016083	
	LAW	LAWW 5033	PENSION & BENEFIT LAW	Summer 1993	016099	
	LAW	LAWW 5043	STATE & LOCAL GOVERNMENT	Never offered	016100	
	LAW	LAWW 5072	DOMESTIC RELATIONS	Fall 1990	016103	
	LAW	LAWW 5153	ECONOMICS OF AGRI POLICY	Fall 1997	016114	
	LAW	LAWW 5242	BUSINESS LAW: SELECT TOP	Fall 1997	016122	
	LAW	LAWW 5252	AGENCY, PARTNERSHIP, LLC	Fall 1994	016123	
	LAW	LAWW 5262	ADMINISTRATIVE LAW	Fall 2000	016124	
	LAW	LAWW 5273	CORPORATIONS	Fall 1999	016126	
	LAW	LAWW 5282	PRODUCTS LIABILITY	Never offered	016127	
	LAW	LAWW 5304	UNIFORM COMMERICAL CODE	Fall 1993	016131	
	LAW	LAWW 5322	REMEDIES UNSECURED CREDIT	Spring 1993	016133	
	LAW	LAWW 5342	CREDIT SYSTEMS	Spring 1994	016135	
	LAW	LAWW 5382	UNIFORM COMMERCIAL CODE	Never offered	016138	
	LAW	LAWW 5443	GOVERNMENT CONTRACTS	Never offered	016140	
	LAW	LAWW 550V	DECEDENT'S ESTATES	Fall 1998	016141	
	LAW	LAWW 5553	MILITARY LAW	Never offered	016145	
	LAW	LAWW 6003	LAW & MEDICINE	Never offered	016150	
	LAW	LAWW 6043	CORPORATE FINANCE	Spring 1997	016154	
	LAW	LAWW 6053	AGRICULTURAL LAW	Spring 1999	016155	
	LAW	LAWW 6123	LABOR REL/PUBLIC SECTOR	Never offered	016164	
	LAW	LAWW 6152	ELDER LAW SEMINAR	Spring 1993	016168	
	LAW	LAWW 6153	ELDER LAW	Fall 2001	016169	

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
LAWW	LAW	LAWW 6173	FUTURE INTERESTS	Summer 1994	016171	
	LAW	LAWW 6272	FED INCOME TAX-TRUSTS EST	Spring 2000	016184	
	LAW	LAWW 6282	FAMILY LAW TOPICS	Never offered	016185	
	LAW	LAWW 6283	FAMILY LAW TOPICS	Fall 1989	016186	
	LAW	LAWW 6313	AIDS AND THE LAW	Summer 1996	016189	
	LAW	LAWW 6362	FED INCOME TAX-PARTNSHP	Fall 1997	016190	
	LAW	LAWW 641V	HIGHER ED & LAW SEMINAR	Fall 2000	016194	
	LAW	LAWW 6423	TAX POLICY	Spring 1999	016195	
	LAW	LAWW 6442	LEGAL HISTORY	Never offered	016196	
	LAW	LAWW 6503	ADMIRALTY	Never offered	016199	
	LAW	LAWW 6602	BANKRUPTCY	Spring 1991	016202	
	LAW	LAWW 6663	AMERICAN INDIAN LAW	Spring 1998	016205	
	LAW	LAWW 6702	COPYRIGHT LAW	Never offered	016206	
	LAW	LAWW 6703	COPYRIGHT & TRADEMARK LAW	Spring 2000	016207	
	LAW	LAWW 6883	LAW & EDUCATION	Fall 1995	016213	
	LAW	LAWW 6933	INTL PROT OF RIGHTS	Never offered	016217	
	LAW	LAWW 6953	APPELLATE PRAC & PROC	Spring 2001	016219	
	LAW	LAWW 6982	LAW & PSYCHIATRY	Never offered	016222	
	LAW	LAWW 6993	ARK CRIM PRAC & PROCEDURE	Spring 1999	016224	
	LAW	LAWW 7002	BIOETHICS AND LAW	Spring 2002	016225	
	LAW	LAWW 7013	JUVENILE JUSTICE	Fall 1992	016227	
	LAW	LAWW 7022	HEALTH LAW & PUBLIC POL	Never offered	016228	
	LAW	LAWW 7043	ENTERTAINMENT/SPORTS LAW	Spring 2002	016230	
	LAW	LAWW 7083	PUBLIC LANDS LAW	Spring 1997	016232	
	*LAW	LAWW 7093	BANKING LAW	Spring 1995	016233	
	LAW	LAWW 7102	MUNICIPAL AFFAIRS	Never offered	016234	
	LAW	LAWW 7122	ADVANCED LEGAL RESEARCH	Never offered	016236	
	LAW	LAWW 7123	ADVANCED LEGAL RESEARCH	Spring 2002	016237	
	LAW	LAWW 7133	REGULATED INDUSTRIES	Never offered	016238	

* Denotes courses already in CCF for Inactivation/Deletion

LAW	LAWW 7203	FEDERAL TAX PRACTICE	Never offered	016240
LAW	LAWW 7212	JURISPRUDENCE SEMINAR	Spring 2000	016241
LAW	LAWW 7222	LAW & ENVIRONMENT	Never offered	016242

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Be Inactivated

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
LAWW	LAW	LAWW 7232	INTL ENVIRONMENTAL LAW	Spring 1997	016243	
	LAW	LAWW 7302	INTL BUSINESS TRANS	Spring 1999	016246	
	LAW	LAWW 7352	PRIVACY LAW: SEL TOPICS	Fall 1995	016248	
	LAW	LAWW 7513	MASS COMMUNICATION LAW	Fall 2001	016250	
	LAW	LAWW 7722	AG LAW COLLOQ	Fall 1998	016257	
	LAW	LAWW 7723	INT'L AGRICULTURAL TRANS	Spring 1998	016258	
	LAW	LAWW 7732	REGULATION AGRI LANDS	Spring 1998	016259	
	LAW	LAWW 7733	GOV'T REGULATION AGRI	Never offered	016260	
	*LAW	LAWW 7743	FARM ESTATE-BUSINESS	Spring 1999	016262	
	LAW	LAWW 779V	AGRICULTURAL LAW SEMINAR	Fall 1998	016269	
	LAW	LAWW 7833	CORPORATE ACQUISITIONS	Never offered	016273	
	LAW	LAWW 7843	SUPREME COURT SEMINAR	Fall 1999	016274	
	LAW	LAWW 7852	FORESTRY LAW & POLICY	Fall 1997	016275	
	LAW	LAWW 7873	CIVIL RIGHTS LEG & LITIG	Never offered	016277	
	LAW	LAWW 7883	AGRICULTURAL TAX PLANNING	Spring 2001	016278	
	LAW	LAWW 7892	COMMODITY TRADE/REG	Never offered	016279	
	LAW	LAWW 7902	LAW & TECHNOLOGY	Never offered	016280	
	LAW	LAWW 7922	PUBLIC EMPLOYEE RIGHTS	Never offered	016282	
	LAW	LAWW 7931	AGRICULTURAL LAW COLLOQ	Fall 1999	016283	
	LAW	LAWW 7941	RES SEM AGRI LAW I	Fall 1999	016284	
	LAW	LAWW 7951	RES SEM AGRI LAW II	Spring 2000	016285	
	LAW	LAWW 7972	AGRICULTURAL TAX PROBLEMS	Never offered	016287	
	LAW	LAWW 7982	AGRICULTURAL COOPERATIVES	Fall 1996	016288	
	LAW	LAWW 7992	NATURAL RESOURCES SEM	Never offered	016289	

TABLE F

Fall 2007
Courses with No Enrollment in Last Five Years—
Courses To Remain Active

College	Academic Level	Course	Course Description	Last term offered	Regular course ID	Honor course ID
ARSC	UGRD	ENGL 3183	MODRN ENGL SYNTAX & STYLE	Spring 2002	013604	
	UGRD	ENGL 3193	HISTORY ENGLISH LANGUAGE	Fall 2001	013605	
	GRAD /UGRD	GERM 4223	GERMAN-SPEAKING COUNTRIES	Spring 1997	014551	
	UGRD	JAPN 2022	INTERMED CONVERSATION I	Fall 1998	015742	
	UGRD	JAPN 2032	INTERMED CONVERSATION II	Spring 1996	015743	
	UGRD	JAPN 4213	JAPANESE CULTURE	Never offered	015752	
	GRAD /UGRD	LATN 4013	ROMAN SATIRE	Never offered	016044	
	GRAD /UGRD	LATN 4033	ROMAN DRAMA	Fall 1993	016046	
	GRAD /UGRD	LATN 4043	ROMAN ELEGY	Never offered	016047	
	GRAD /UGRD	LATN 4093	ROMAN PHILOSOPHY	Never offered	016052	
	GRAD /UGRD	LATN 4153	ROMAN NARRATIVE EPIC	Never offered	016053	
	GRAD /UGRD	WLIT 4923	MODERN WORLD DRAMA	Fall 1998	019400	
	GRAD /UGRD	WLIT 4963	CONTEMPORARY WORLD DRAMA	Spring 1999	019401	
	GRAD	WLIT 5233	FORM & THEORY TRANSLATION	Fall 1997	019408	
	GRAD	WLIT 600V	MASTER'S THESIS	Never offered	019419	

University Course and Programs Committee
 14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

<u>School of Human Environmental Sciences</u>

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

<u>Department of Curriculum and Instruction</u>

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
as specified in Section V of Attachment 2A and also listed
in detail in Attachment 2B.

TABLE THREE
College of Engineering

<u>Department of Computer Science and Computer Engineering</u>

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

<u>Department of Electrical Engineering</u>

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

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   ☐ Graduate   ☐ Law   Effective Catalog Year _____

Current Name   **APST**

College, School, Division **AFLS**   Department Code **HESC**

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

☐Interdisciplinary Program   CIP Code _____
                                             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: HESC 4073 Apparel Studies Internship will be changed to a two hour Internship class (HESC 4082) and a one hour Apparel Studies class (HESC 4071 will be added to the program. ARTS 1003 will be changed to any FINE ARTS State Minimum Core class from section a for 3 credit 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.)

The pre-internship preparation class will allow the internship coordinator/instructor to meet with and prepare interns for their internship experience. Components of the class include individual assessment, resume, and portfolio development, job search, and interviewing skills, as well as internship contracts, paperwork and project planning. This class will allow the instructor to meet with students in a regularly scheduled class. Any FINE ARTS state minimum core class from section a can be selected by the student to meet core 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.

Apparel Studies (APST)
Lona J. Robertson
Area Coordinator
209 Home Economics Building
479-575-4579
The Apparel Studies program opens the door to careers in the fashion
industry. Buyer, product development specialist, fashion coordinator,
sales consultant, visual display artist, and quality assurance technician
are only a few of the possibilities. Classes in business, retailing,
apparel production, science, social science, and the liberal arts
give students a basic knowledge about the textile and apparel industries.
By selecting from a variety of minors, students can tailor this
program to meet their goals. Program strengths include guest speakers
who provide insight into today's careers, tours of major fashion centers,
and internships, which provide valuable career experience.

Requirements for a Major in Apparel Studies (See page 40 for
University Core and page 71 for B.S.H.E.S. requirements)

English/Communications (12 hours)
English University Core Courses (6 hours)
COMM 1313 Fundamentals of Communication
ENGL 2003 Advanced Composition or Exemption Elective of
a COMM, JOUR, ENGL, or foreign language course – See
page 41 for exemption information

**Mathematics University Core Courses and Departmental
Requirements** (9 hours)
Mathematics University Core Course (3 hours)
MATH 2053 Finite Math or higher level
Computer Course (3 hours)

Science University Core Courses (9 hours)
CHEM 1074/1071L Fundamentals of Chemistry and lab
(Students may substitute two courses in general chemistry if
desired)
BIOL 1543/1541L Principles of Biology and lab

**Fine Arts/Humanities University Core Courses and
Departmental Requirements** (6 hours)
3 hours selected from "State Minimum Fine Arts Core" (section a) – See page 40
3 hours selected from "State Minimum Humanities Core" (sections
b, c or d) – See page 40

US History University Core Course (3 hours)
Social Sciences University Core Courses (9 hours)
ECON 2143 Basic Economics
PSYC 2003 General Psychology
ANTH 1023 Intro to Cultural Anthropology or SOCI 2013
General Sociology

APST Major Requirements:
Human Environmental Sciences (55 hours)
HESC 1501 Orientation to HESC
HESC 1013 Intro. to Clothing Concepts
HESC 1023 Intro. to Apparel Production
HESC 1053 Computer-Based Methods-Apparel
HESC 2013 Quality Assess. of Apparel
HESC 2023 Visual Merchandising
HESC 2053 Intro to Textile Science with lab component
HESC 3003 Apparel Production
HESC 3013 Intro. Fashion Merchandising
HESC 3033 Fashion Merchandising Methods
HESC 4023 Adv. Apparel Merchandising
HESC 4033 Advanced Textile Study
HESC 4043 History of Apparel
HESC 4053 Contemporary Apparel
HESC 4063 Adv. Apparel Production
HESC 4071 Apparel Studies Pre-Internship
HESC 4082 Apparel Studies Internship
HESC 4903 Recent Adv in Mfg and Merch
HESC 1213 Nutrition in Health
HESC 2413 Family Relations
Marketing (3 hours)
MKTG 3433 Principles of Marketing
Foreign Language (6 hours)
Must be consecutive courses in the same language
General Electives (12 hours)

124 Total Hours
Apparel Studies Ten-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.
A description of HESC courses is listed on page 358.
Fall Semester Year 1
3 University Core ENGL 1013 Composition
3 University Core MATH 1203 College Algebra
3 Fine Arts University Core Elective
3 HESC 1013 Intro to Clothing Concepts
1 HESC 1501 Orientation to HESC
3 HESC 1053 Computer Based Methods for Apparel
16 Semester hours
Spring Semester Year 1
3 University Core ENGL 1023 Composition II
3 MATH 2053 Finite Math or higher level
3 HESC 1023 Introduction to Apparel Production
3 HESC 2413 Family Relations
3 HESC 2053 Textiles with lab component
15 Semester hours
Fall Semester Year 2
5 CHEM 1074/1071L Fundamentals of Chemistry and lab
3 University Core PSYC 2003 General Psychology
3 History University Core Elective
3 HESC 2023 Visual Merchandising
14 Semester hours
Spring Semester Year 2
3 HESC 2013 Quality Assessment of Apparel
3 HESC 1213 Nutrition in Health
3 Computer Course AGME 2903 Application of Microcomputers or
other
3 University Core ECON 2143 Economics
3 University Core Elective ANTH 1023 Intro to Cultural
Anthropology or SOCI 2013 General Sociology
15 Semester hours
Summer Session Year 2
3 HESC 4903 Recent Advances in Apparel Manufacturing &
Merchandising
Fall Semester Year 3
3 COMM 1313 Fundamentals of Communication
3 HESC 3013 Introduction to Fashion Merchandising
4 University Core BIOL 1543/1541L Principles of Biology and lab
3 MKTG 3433 Principles of Marketing
1 HESC 4071 Apparel Studies Pre-Internship
3 Foreign Language Elective
17 Semester hours
Spring Semester Year 3
3 ENGL 2003 Advanced Composition or Exemption Elective
3 HESC 3033 Fashion Merchandising Methods
3 Foreign Language Elective
3 Humanities University Core Elective
3 HESC 3003 Apparel Production
15 Semester hours
Summer Session Year 3
2 HESC 4082 Apparel Studies Internship
2 Semester Hours
Fall Semester Year 4
3 HESC 4023 Advanced Apparel Merchandising
3 HESC 4043 History of Apparel
3 HESC 4063 Advanced Apparel Production
6 General Electives
15 Semester hours
Spring Semester Year 4
3 HESC 4053 Contemporary Apparel
3 HESC 4033 Advanced Textile Study
6 General Electives
12 Semester hours
124 Total hours

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 _____

7/2/07

University Course and Programs Committee
14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
as specified in Section V of Attachment 2A and also listed
in detail in Attachment 2B.

TABLE THREE
College of Engineering

<u>Department of Computer Science and Computer Engineering</u>

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

<u>Department of Electrical Engineering</u>

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

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: ☐ Major/Field of Study   ☐ Minor   ☐Other Unit **Concentration A. DIET and Concentration B. General Foods and Nutrition**_____ ☐ Policy

Level: ☐ Undergraduate   ☐ Graduate   ☐ Law   Effective Catalog Year **2008**

Current Name   **Food, Human Nutrition and Hospitality**

College, School, Division **AFLS**   Department Code **HESC**

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

☐Interdisciplinary Program   CIP Code _____
                                        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: For Concentrations A, DIET, and B, General Foods and Nutrition: For Mathematics requirement: remove MATH 1213 and add the words "or higher". Math requirement statement will read, "MATH 1203 College Algebra or higher".

For Concentration B: GFNU: Add CHEM 1074/1071L as a chemistry option to the curriculum so that students can take either CHEM 1074/1071L or CHEM 1103/1101L and CHEM 1123/1123L.
Students electing to take CHEM 1074/1071L will have 3 additional credit hours of electives

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 change is the wording of the Math requirements will eliminate the need for course substitutions. Further, MATH 1203 is a pre-requisite for calculus and students who have credit for a higher level mathmatics course have demonstrated their math proficiency and should not be penalized. CHEM 1074/1071L or CHEM 1103/1101L and 1123/1121L are accepted by the Chemistry Department as a pre-requisite for CHEM 2613/2611L. By adding CHEM 1074/1071L as an alternative, students will have more flexibility in their schedules without jeopardizing student success. CHEM 1074/1071L is already a chemistry alternative for DIET students. This change will allow students to change options without delaying graduation.

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.

**Food, Human Nutrition,
and Hospitality (FHNH)**
Marjorie Fitch-Hilgenberg
Area Coordinator
23 Home Economics Building
479-575-6815
The curriculum in Food, Human Nutrition, and Hospitality allows
students to prepare for a career in a specialized area of foods and
nutrition by completing a common set of basic courses and one of
the concentrations:
A: Dietetics (DIET)
B: General Foods and Nutrition (GFNU), and
C: Hospitality and Restaurant Management (HRMN).
Interest and aptitude for the biological and physical sciences that
support nutrition science are needed to successfully complete concentrations
in Dietetics and General Foods and Nutrition. Hospitality and
Restaurant Management is the best choice for those students who have
an interest in management and who enjoy working with people.

Dietetics (DIET)
Dietetics is for the student who intends to become a registered
dietitian (RD). Courses required include those necessary as prerequisites
to a dietetic internship. An internship is required for eligibility
to take the national registration examination and be eligible for licensure.
Students who complete the program with a minimum gradepoint
average of 3.0 may apply for an internship. Upon licensure,
students practice as registered dietitians in the health care field or as
consulting dietitians in private practice, sports nutrition, or in wellness
and health maintenance centers. Students with lower GPAs may apply
for supervised practice programs leading to the dietetic technician
registered (DTR) certification.

Dietetics Concentration Requirements
English/Communications (12-15 hours)
English University Core Courses (6 hours)
COMM 1313 Fundamentals of Communication
ENGL 2003 Advanced Composition or Exemption Elective
See page 41 for exemption information
ENGL 3053 Technical and Report Writing or JOUR 3123
Feature Writing or AGED 3142/3141L Agri Communications
with lab
Mathematics University Core Course (3 hours)
MATH 1203 College Algebra or higher
Science University Core Courses and Departmental
Requirements (24-27 hours)
CHEM 1103/1101L University Chemistry I and lab and CHEM
1123/1121L University Chemistry II and lab or CHEM
1074/1071L Fundamentals of Chemistry and lab
BIOL 1543/1541L Principles of Biology and lab and ANSC
3032 Animal Physiology I and ANSC 3042 Animal
Physiology II or BIOL 2213/2211L Human Physiology and
lab and BIOL 2443/2441L Human Anatomy and lab
CHEM 2613/2611L Organic Physiological Chemistry and lab
CHEM 3813 Introduction to Biochemistry
BIOL 2013/2011L General Microbiology and lab
Fine Arts/Humanities University Core Courses (6 hours)
Select 6 hours from "State Minimum Arts/Humanities Core"
(3 hours from section a and 3 hours from sections b, c, or d.
See page 40.)
US History University Core Course (3 hours)
Social Sciences University Core Courses (9 hours)
HESC 2413 Family Relations
PSYC 2003 General Psychology

Social Science University Core Elective (3 hours)
DIET Major Requirements:
Human Environmental Sciences (50 hours)
HESC 1201 Introduction to Dietetics and Nutrition
HESC 1501 Orientation to HESC
HESC 1213 Nutrition in Health
HESC 2112/2111L Foods I and lab
HESC 2603 Food Service Purchasing
HESC 3203 Nutrition for Health Professionals and Educators
HESC 3213 Dietetic and Nutrition Practice: Tools &Applications
HESC 3604 Food Preparation for the Hospitality Industry
HESC 3653 Food Systems Management
HESC 4103 Experimental Foods
HESC 4213 Advanced Nutrition
HESC 4223 Nutrition During the Life Cycle
HESC 4243 Community Nutrition
HESC 425V Food and Nutrition Seminar (1 hour)
AGST 4023 Principles of Experimentation or Equivalent Elective
HESC 4264 Medical Nutrition Therapy I with lab component
HESC 4273 Medical Nutrition Therapy II
HESC 4623 Selection and Layout of Food Service Equipment
Physical Education (2 hours)
General Electives (9-15 hours)
Recommend:
HESC 2203 Nutrition for Exercise & Sport
KINS 3153 Exercise Physiology
PHIL 2103 Introduction to Ethics
ARTS 1313 Two Dimensional Design
124 Total Hours
Food, Human Nutrition and Hospitality
Eight-Semester Degree Program
Students wishing to follow the degree plan in Food, Human Nutrition
and Hospitality should see page 42 in the Academic Regulations section for
university requirements of the program. The Food, Human Nutrition and
Hospitality major has three concentrations: Dietetics; General Foods and
Nutrition, and Hospitality and Restaurant Management.
Dietetics Concentration
Fall Semester Year 1
4 CHEM 1103/1101L University Chemistry I and lab
3 MATH 1203 College Algebra or higher
1 HESC 1501 Orientation to HESC
1 HESC 1201 Introduction to Dietetics & Nutrition
3 HESC 1213 Nutrition in Health
3 ENGL 1013 Composition I
1 PEAC or DEAC Elective
16 Semester hours
Spring Semester Year 1
4 CHEM 1123/1121L University Chemistry II and lab
3 ENGL 1023 Composition II
4 BIOL 1543/1541L Principles of Biology and lab
3 Elective – Rec: HESC 2203 Nutrition for Exercise and Sport or
Elective
3 Fine Arts & Humanities University Core
17 Semester hours
Fall Semester Year 2
3 HESC 2112/211L Foods I and lab
2 ANSC 3032 Animal Physiology I
3 PSYC 2003 General Psychology
3 ENGL 2003 Advanced Composition or Exemption Elective
3 COMM 1313 Fundamentals of Communication
1 PEAC or DEAC
15 Semester hours
Spring Semester Year 2
4 CHEM 2613/ 2611L Organic Physiological Chemistry and lab

3 HESC 2413 Family Relations
2 ANSC 3042 Animal Physiology II
3 HESC 3203 Nutrition for the Health Professional & Educator
3 Fine Arts & Humanities University Core
15 Semester hours
Fall Semester Year 3
3 CHEM 3813 Introduction to Biochemistry
3 HESC 2603 Food Service Purchasing
3 HESC 3213 Dietetic & Nutrition Practices
3 HESC 3653 Food Systems Management
3 General Elective
15 Semester hours
Spring Semester Year 3
4 BIOL 2013/2011L Microbiology and lab
3 Communications Intensive Elective: ENGL 3053 Technical and
Report Writing, JOUR 3123 Feature Writing or AGED 3142/3141L
Agri Communications and lab
3 AGST 4023 Principles of Experimentation or Equivalent Elective
3 HESC 4103 Experimental Foods with lab component
3 U.S. History University Core Elective
16 Semester hours
Fall Semester Year 4
4 HESC 3604 Food Preparation for the Hospitality Industry with lab
component
3 HESC 4213 Advanced Nutrition
4 HESC 4264 Medical Nutrition Therapy I with lab component
3 HESC 4223 Nutrition During the Life Cycle
3 Social Science Core Elective
17 Semester hours
Spring Semester Year 4
3 HESC 4273 Medical Nutrition Therapy II
3 HESC 4623 Selection & Layout of Food Service Equipment
1 HESC 425V Food and Nutrition Seminar
3 HESC 4243 Community Nutrition
3 General Elective
13 Semester hours
124 Total Hours
General Foods and Nutrition (GFNU)
Students taking this concentration are encouraged to select an
approved minor from the Bumpers, Walton, or Fulbright colleges
or plan other combinations of courses to prepare for non-traditional
vocations including work in community or government sponsored
programs, wellness and health maintenance centers, public relations
in the food industry, TV/media outlets for food and nutrition information,
and international food or nutritional programs.
General Foods & Nutrition Concentration 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 – ENGL 3053 Technical and
Report Writing or JOUR 3123 Feature Writing or
AGED 3142/3141L Agri Communications and lab
Mathematics University Core Course (3 hours)
MATH 1203 College Algebra or higher
Science University Core Courses and Departmental
Requirements (24-27 hours)
CHEM 1103/1101L University Chemistry I and lab and
CHEM 1123/1121L University Chemistry II and lab or
CHEM 1074/1071L Fundamentals of Chemistry and lab
CHEM 2613/2611L Organic Physiological Chemistry and lab
CHEM 3813 Introduction to Biochemistry
BIOL 2013/2011L General Microbiology and lab

Select either: BIOL 2213/2211L Human Physiology and lab and
BIOL 2443/2441L Human Anatomy and lab
or BIOL 1543/1541L Principles of Biology and lab and
ANSC 3032 Animal Physiology I and ANSC 3042 Animal
Physiology II
Fine Arts/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)
PSYC 2003 General Psychology
HESC 2413 Family Relations
Select a 3-hr social science elective from "State Minimum
Core" (See page 40.)
GFNU Major Requirements (40-42 hours)
HESC 1201 Introduction to Dietetics and Nutrition or HESC
1603 Introduction to Hospitality Management
HESC 1501 Orientation to HESC
HESC 1213 Nutrition in Health
HESC 2112/2111L Foods I and lab
HESC 2203 Nutrition for Exercise and Sport
HESC 2603 Food Service Purchasing
HESC 3203 Nutrition for Health Professionals and Educators
HESC 3213 Dietetic and Nutrition Practices: Tools and
Applications
HESC 3604 Food Preparation for the Hospitality Industry
HESC 3653 Food Systems Management
HESC 4103 Experimental Foods
HESC 4213 Advanced Nutrition
HESC 4223 Nutrition During the Life Cycle
HESC 4243 Community Nutrition
HESC 425V Food and Nutrition Seminar (1 hour)
Physical Education (2 hours)
General Electives (17-25hours)
124 Total Hours
General Foods and Nutrition Concentration
Fall Semester Year 1
4 Science Core CHEM 1103/1101L Chemistry I and lab
3 Math Core MATH 1203 College Algebra or higher
1 HESC 1501 Orientation to HESC
3 HESC 1213 Nutrition in Health
3 English Core ENGL 1013 Composition I
1 PEAC OR DEAC
15 Semester hours
Spring Semester Year 1
4 Science Core CHEM 1123/1121L Chemistry II and lab
3 English Core ENGL 1023 Composition II
4 Science Core BIOL 1543/1541L Principles of Biology and lab
3 COMM 1313 Fundamentals of Communication
1 PEAC OR DEAC
15 Semester hours
Fall Semester Year 2
2-4 ANSC 3032 Animal Physiology I OR BIOL 2213/2211L Human
Physiology and lab OR BIOL 2443/2441L Human Anatomy and lab
3 HESC 2112/2111L Foods I and lab
3 Social Science Core HESC 2413 Family Relations
1 or 3 HESC 1201 Introduction to Dietetics and Nutrition OR HESC 1603
Introduction to Hospitality Management
3 Fine Arts/Humanities Core Elective
3 General Elective
15-19 Semester hours
Spring Semester Year 2
4 CHEM 2613/2611L Organic Physiological Chemistry and lab
2-4 ANSC 3042 Animal Physiology II OR BIOL 2213/2211L Human

Physiology and lab OR BIOL 2443/2441L Human Anatomy and lab
3 HESC 2203 Nutrition for Exercise/Sport
3 Social Science Core PSYC 2003 General Psychology
3 History Core Elective
3 ENGL 2003 Advanced Composition OR Exemption elective
18-20 Semester hours
Fall Semester Year 3
3 CHEM 3813 Introduction to Biochemistry
3 HESC 3213 Dietetic and Nutrition Practice
3 HESC 3653 Food Systems Management
3 Fine Arts/Humanities Core Elective
3 HESC 2603 Food Service Purchasing
15 Semester hours
Dale Bumpers College of Agricultural, Food and Life Sciences
University of Arkansas, Fayetteville 93
Spring Semester Year 3
3 HESC 3203 Nutrition for Health Professionals & Educators
3 HESC 4103 Experimental Foods with lab component
3 HESC 4243 Community Nutrition
3 ENGL 3053 Technical and Report Writing OR JOUR 3123 Feature
Writing OR AGED 3142/3141L Ag Communication and lab
3 Social Science Core Elective
15 Semester hours
Fall Semester Year 4
3 HESC 4213 Advanced Nutrition
3 HESC 4223 Nutrition During Life Cycle
4 HESC 3604 Food Preparation for the Hospitality Industry with lab
component
4 BIOL 2013/2011L Microbiology and lab
3 General Elective
17 Semester hours
Spring Semester Year 4
1 HESC 425V Food and Nutrition Seminar
7-13 General Electives
8-14 Semester hours
124 Total Hours
Hospitality and Restaurant Management (HRMN): Students in
the hospitality and restaurant management concentration prepare themselves
for managerial positions in the restaurant and hospitality industry.
This dynamic curriculum provides students with skills in foods and
business, as well as hospitality and restaurant management. Students
have the opportunity to manage and operate a restaurant on campus.
Students obtain hands-on experience by completing 1,000 hours of
satisfactory, verifiable work experience in the hospitality and restaurant
industry, usually completed during the summer and on part-time jobs
during the school year. This work experience must be completed prior
to graduation. A management internship, which allows students to
acquire practical management experience and specialized knowledge
from supervised work in a hotel, restaurant, or other hospitality-related
business, is also part of this degree. Students in this program can complete
a minor in business.
Hospitality and Restaurant Management Concentration
Requirements:
English/Communications (12-15 hours)
English University Core courses (6 hours)
ENGL 2003 Advanced Comp or Exemption Elective – See page
41 for exemption information
COMM 1313 Fundamentals of Communication
Communication Intensive Course - AGED 3142/3141L Agri
Communications and lab
Mathematics University Core Course and Computers (3 hours)
Mathematics University Core Course (3 hours)
WCOB 1120 Computer Competency Requirement or Equivalent
Science University Core Courses and Departmental

Requirements (8-9 hours)
University Core CHEM 1103/1101L University Chemistry I and lab and University Core CHEM 1123/1121L University Chemistry II and lab or
BIOL 1543/1541L Principles of Biology and lab and CHEM 1074/1071L Fundamentals of Chemistry and lab
Fine Arts/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)
PSYC 2003 General Psychology
HESC 2413 Family Relations
ECON 2143 Basic Economics
HRMN Major Requirements (17 hours)
HESC 1501 Orientation to HESC
HESC 1213 Nutrition in Health
HESC 2112/2111L Foods I and lab
HESC 3604 Food Preparation for the Hospitality Industry
HESC 3653 Food Systems Management
HESC 4103 Experimental Foods
Additional Requirements (49-55 hours)
HESC 1601 Work Experience Practicum (1-4 hours)
HESC 1603 Introduction to Hospitality and Restaurant Management
HESC 2123 Catering Management with lab component
HESC 2603 Food Service Purchasing
HESC 2633 Introduction to Hotel Operations
HESC 2643 Principles of Tourism
HESC 3613 Resort Management
HESC 3623 Legal Issues in Hospitality Industry with lab component or RECR 3873 Sport and Recreation Risk Management
HESC 3633 Front Office Management
HESC 4623 Selection and Layout of Food Service Equipment
HESC 4633 Advanced Hotel Operations
HESC 4643 Meetings and Convention Management
HESC 4653 Global Travel and Tourism Management
HESC 4693 Hospitality Management Internship (3-6 hours)
FDSC 2503 Food Safety/Sanitation
AGEC 2143 Ag Financial Records or Equivalent
AGEC 3303 Food & AG Marketing or Equivalent
Physical Education (2 hours)
General Electives (5-15 hours) – Recommend foreign language (6 hours in the same language), HLSC 3633 First Responder-First Aid
124 Total Hours
Hospitality and Restaurant Management Concentration
Fall Semester Year 1
3 English Core ENGL 1013 Composition
3 Math Core MATH 1203 College Algebra
3 HESC 1213 Nutrition in Health
5 Science Core *CHEM 1074/1071L Fundamentals of Chemistry and lab
3 HESC 1603 Intro Hospitality Management
17 Semester hours
Spring Semester Year 1
3 English Core ENGL 1023 Composition II
4 Science Core *BIOL 1543/1541L Principles of Biology and lab
3 Fine Arts/Humanities Core Elective
3 COMM 1313 Fundamentals of Communication
1 PEAC OR DEAC Elective
1 HESC 1601 Work Experience Practicum *
1 HESC 1501 Orientation to HESC
16 Semester hours

Fall Semester Year 2
3 HESC 2112/2111L Foods I and lab
1 PEAC Elective
0 WCOB 1120 Computer Competency Requirement
3 Social Sciences Core PSYC 2003 General Psychology
3 FDSC 2503 Food Safety and Sanitation
3 HESC 2633 Hotel Operations
3 HESC 2643 Principles of Tourism
16 Semester hours
Spring Semester Year 2
3 HESC 3623 Legal Issues in the Hospitality Industry
3 HESC 2123 Catering Management with lab component
3 History Core Elective
3 ENGL 2003 Adv. Composition OR Exemption Elective
3 General Elective
15 Semester hours
Fall Semester Year 3
3 HESC 2603 Food Service Purchasing
3 HESC 3653 Food Systems Management
3 AGEC 2143 Ag Financial Records
3 AGED 3142/3141L Agriculture Communications and lab
3 Social Sciences Core ECON 2143 Basic Economics – Theory &
Practice
15 Semester hours
Spring Semester Year 3
4 HESC 3604 Food Preparation for the Hospitality Industry with lab
component
3 HESC 3633 Front Office Management
1 HESC 1601 Work Experience Practicum **
3 HESC 3613 Resort Management
3 General Elective
14 Semester hours
Fall Semester Year 4
3 HESC 4643 Meetings and Convention Management
3 AGEC 3303 Food & Ag Marketing
3 HESC 4653 Global Travel & Tourism Management
3 Social Science Core HESC 2413 Family Relations
3 Fine Arts/Humanities Core Elective
15 Semester hours
Spring Semester Year 4
3 HESC 4103 Experimental Foods with lab component OR HESC
2112/2111L and CHEM 1074/1071L
3 HESC 4623 Select & Layout of Food Service Equipment
3 HESC 4633 Adv. Hotel Operations
1 HESC 1601 Work Experience Practicum **
3 General Elective
13 Semester hours
Summer Semester Year 4
3 HESC 4693 Hospitality Management Internship
3 Semester hours
124 Total Hours
* May take CHEM 1103/1101L AND CHEM 1123/1121L
** HESC 1601 must be repeated until 1000 hours of work experience
are completed.
Minor in General Foods and Nutrition (GFNU-M)
18 hrs to include the following:
HESC 1213 Nutrition in Health
HESC 2112/2111L Foods I and lab
HESC 3203 Nutrition for Health Professionals and Educators
HESC 4213 Advanced Nutrition
Select 6 hours from:
HESC 2203 Nutrition for Exercise and Sport
HESC 4223 Nutrition During the Life Cycle
HESC 4243 Community Nutrition

HESC 425V (may be repeated once for 2 hours total credit)

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

7/2/07

University Course and Programs Committee
 14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

> APSTBS - BSHES, Apparel Studies - Attachment 1A
> Proposal requests dividing HESC 4073 into two courses
> and eliminating ARTS 1003 as a course requirement
> as specified in Section V of Attachment 1A.

> FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
> Attachment 1B
> Proposal requests changes for courses used to satisfy mathematics
> and chemistry degree requirements as specified in
> Section V of Attachment 1B.

> IDESBID - BID, Interior Design - Attachment 1C
> Proposal requests changes in business electives, social science
> electives and art electives as specified in Section V of Attachment 1C.

> IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
> Proposal request to add a new minor in Interior Design as
> specified in Sections III and V of Attachment 1C.

> HDFSBS - BSHES, Human Development and Family Sciences -
> Attachment 1E
> Proposal requests to drop all restrictions for courses that are
> used to meet University Core requirements as specified in
> Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

> ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
> Proposal requests many course requirement changes
> as specified in Section V of Attachment 2A and also listed
> in detail in Attachment 2B.

TABLE THREE
College of Engineering

<u>Department of Computer Science and Computer Engineering</u>

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

<u>Department of Electrical Engineering</u>

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

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: ☒ Major/Field of Study   Minor   ☐ Other Unit _____ ☐ Policy

Level: ☒ Undergraduate   ☐ Graduate   ☐ Law   Effective Catalog Year **2008**

Current Name   **Interior Design**

College, School, Division **AFLS**   Department Code **HESC**

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

☐ Interdisciplinary Program   CIP Code **19.0601**
                                               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.adhe.arknet.edu.aadept.html>.

   ☐ 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: Increase options f or electives in required business electives (add FINN 4413 and FINN 4433), social science electives (add ANTH 1023), and art electives (ARHS 2913 and ARHS 2923).

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.)

Addition of Electives:

Recent changes in the Walton College of Business has reduced available electives; adding the two Finance classes allows students more options. More importantly, the proposed courses in Real Estate are good compliments for interior design students seeking employment with real estate developers and facilities management.

Additional art electives allow students more options in fulfilling degree requirements, meeting accreditation standards, and developing useful knowledge in a variety of historical art and design trends.

Additional social science elective allows students more options in fulfilling degree requirements and in understanding a broader range of human behaviors.

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.

Catalog Description
Interior Design (IDES)

Interior design, a CIDA accredited program, combines an excellent foundation of professional courses
that are enhanced by classes in human environmental sciences, art, architecture, and business. A goal of
the program is to foster a sense of personal and professional responsibility through design. Students are actively involved in design
competitions and domestic and international travel. Both overnight and day field trips are required for studio courses. Elective-credit
study tour opportunities are offered on a regular basis, and students are encouraged to participate. Graduates are placed in contract,
residential, and institutional interior design firms, architectural firms, historic preservation, lighting design, and contract and
residential sales.

Transfer students seeking advanced placement must submit a portfolio for faculty review prior to beginning any studio course. Review
of the portfolio will allow appropriate placement based on demonstrated skills and earned college credit. Students may be required to
wait for the appropriate studio sequence. Transfer students placed into the program prior to sophomore portfolio review will be
required to participate in the sophomore review process.

A sophomore portfolio review is an important component of the academic program. The review of studio work occurs in December of
the sophomore year. The submitted materials will follow guidelines prepared by the interior design faculty and will include examples
of work from Studios 1, 2, and 3. All full-time interior design faculty review portfolios. Students will receive a pass or probation. If
the portfolio is acceptable (pass), the student may continue, without remediation or additional required work, to junior level studios. If
the portfolio is not acceptable (probation), the student must comply with faculty recommendations that may include repeating a
course(s), taking supplemental courses to strengthen a weakness, or submission of reworked studio projects. Students on probation
must resubmit a portfolio at the end of the spring semester following the initial review. In the event that skills are not improved, the
student will not be permitted to progress into upper level studios.

The studio sequence increases in complexity throughout the curriculum. The rigor of the program requires a significant commitment
of time and energy. Students can expect to spend a minimum of 3 hours outside of class for each hour of studio time to complete
projects. Participation in the supervised internship experience is required for graduation. The faculty reserves the right to retain
student work for accreditation and recruitment purposes.

A professional advisory board supports the program and serves as external critics/jurors. Faculty and students participate in a variety
of professional design association activities. The faculty is composed of well-qualified educators and practitioners who foster an
attitude of inquiry and learning based on their individual skills and interests. Intellectual development of students is stimulated and
leadership qualities enhanced throughout the four-year curriculum. The student chapter of the American Society of Interior Designers
(ASID) allows for interaction with professionals in interior design and allied professions.

In response to industry demands, the program requires laptop computers. Students must acquire a laptop for use in studio courses that
are taught in the spring semester of the second year of the program. Specifications for laptops must be obtained from interior design
faculty prior to purchase by the student.

Requirements for a Bachelor of Interior Design (B.I.D.)   HOURS

1. A total of 124 semester hours with a 2.00 cumulative GPA.
2. A minimum of 39 hours of courses 3000 level or above
3. **University Core Requirements** to include**:**   35

   6 hours from PSYC 2003, SOCI 2013, or ANTH 1023
   3 hours from ECON 2013 or ECON 2023 or ECON 2143
   or AGEC 1103 or AGEC 2013
   3 hours fine arts from university core (section A)
   3 hours from University Core Humanities (section B, C, or D)

4. Other University Requirements ....…3
   ENGL 2003 Advanced Composition Requirement. If exempt,
   must take 3 hours from COMM, JOUR, ENGL or FLAN course
5. College Requirements... 3
   COMM 1313
6. Electives... 9
7. School Requirements.. 77
   **ARCH 4433 and one Art elective to be selected from
     ARTS 1013, 1313, 1323, 2013, 2313,3203, 3333, 3363 or ARHS 2913, 2923
   **6 hours of business courses to be selected from FINN 3003 Personal Finance,
           MKTT 3433 Principles of Marketing, FINN 3933 Real Estate Principles, FINN 4413 Real Estate Investment and Appraisal,
           FINN 4433 Real Estate Finance, WCOB 2013

65 hours of HESC courses to include:
    HESC 1501 - Orientation to HESC
    HESC 2853 - Textiles for Interior Design
    HESC 2413 - Family Relations
    HESC 4303 - Professional Development in HESC
    HESC 1031 - Introduction to the Profession
    HESC 1034 - Studio I Design Exploration 1
    HESC 1044 - Studio 2 Design Exploration 2
    HESC 2805 - Studio 3 Basic Space Planning and Communication
    HESC 2815 - Studio 4 Design Programming
    HESC 2823 - ID Materials & Resources
    HESC 2883 - History of ID
    HESC 3843 - Building Systems for Interior Design
    HESC 3805 - Studio 5 Design and Construction
    HESC 3815 - Studio 6 Large Scale Commercial Interiors
    HESC 4813 - Human Factors in ID
    HESC 4805 - Studio 7 Comprehensive Design Process 1
    HESC 4811 - Internship for ID
    HESC 4815 - Studio 8 Comprehensive Design Process 2
    HESC 4823 – Professional Practice for Interior Design

** Students must complete 39 upper division course hours to graduate.

Interior Design Nine-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.

Fall Semester Year 1
1   HESC 1031 Intro to the Profession
4   HESC 1034 Studio 1
1   HESC 1501 Orientation to HESC
3   HESC 2883 History of Interiors
3   ENGL 1013 Composition 1
3   MATH 1203 College Algebra
0   WCOB 1120 Computer Competency Requirement
15   Semester hours
Spring Semester Year 1
4   HESC 1044 Studio 2
3   HESC 2853 Textiles for Interior Design
3   Social Science Elective
3   ENGL 1023 Composition 2
3   COMM 1313 Fundamentals of Communications
16   Semester hours
Fall Semester Year 2
5   HESC 2805 Studio 3
3   HESC 2823 ID Materials and Resources
3   Social Science Elective
3   Social Science Economics Core Elective
14   Semester hours
Spring Semester Year 2
5   HESC 2815 Studio 4
3   HESC 3843 Building Systems
3   HESC 2413 Family Relations
3   Fine Arts/Humanities Core Elective
3   General Elective
17   Semester hours
Fall Semester Year 3
5   HESC 3805 Studio 5
4   Science Core Elective
3   Business Elective
3   General Elective
15   Semester hours

Spring Semester Year 3
5   HESC 3815 Studio 6
3   HESC 4813 Human Factors in ID
3   HESC 4823 Profession Procedures
3   ENGL 2003 Advanced Composition or Exemption Elective
3   Fine Arts/ Humanities Core Elective
17   Semester hours

Summer Semester Year 3
1   HESC 4811 Internship for Interior Design
Fall Semester Year 4
5   HESC 4805 Studio 7
3   ARCH 4433 Architectural History 3
3   Art Studio Elective
3   History Core Elective
14   Semester Hours
Spring Semester Year 4
5   HESC 4815 Studio 8
3   General Elective
4   Science Core Elective
3   Business Elective
15 Semester Hours
124 Total Hours

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

7/2/07

University Course and Programs Committee
14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
as specified in Section V of Attachment 2A and also listed
in detail in Attachment 2B.

TABLE THREE
College of Engineering

Department of Computer Science and Computer Engineering

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

Department of Electrical Engineering

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

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: ☒ Major/Field of Study   ☒ Minor   ☐Other Unit _____ ☐ Policy

Level: ☒ Undergraduate   ☐ Graduate   ☐ Law   Effective Catalog Year **2008**

Current Name   **Interior Design**

College, School, Division **AFLS**   Department Code **HESC**

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

☐Interdisciplinary Program   CIP Code **19.0601**
                                         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

X 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.adhe.arknet.edu.aadept.html>.

☐ 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

Add a minor in interior design. This minor program will require 15 hours of electives selected from current Interior Design course offerings with appropriate studio prerequisites (see catalog copy below).

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.)

Addition of Minor:

This program minor is being added as a result of student demand. Students who have changed from interior design to a different major sometimes inquire if they might apply their credits toward a minor. Additonally, advisors in the School of Architecture report that there are regular inquiries regarding the availability of an Interior Design minor. Architecture majors are enrolled in our lecture courses every semester. In addition to architecture majors, other majors may elect an interior design minor. However, they would be required to meet the studio core requirements as outlined above.

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.

Catalog Description
Interior Design (IDES)

Interior design, a CIDA accredited program, combines an excellent foundation of professional courses
that are enhanced by classes in human environmental sciences, art, architecture, and business. A goal of
the program is to foster a sense of personal and professional responsibility through design. Students are actively involved in design
competitions and domestic and international travel. Both overnight and day field trips are required for studio courses. Elective-credit
study tour opportunities are offered on a regular basis, and students are encouraged to participate. Graduates are placed in contract,
residential, and institutional interior design firms, architectural firms, historic preservation, lighting design, and contract and
residential sales.

Transfer students seeking advanced placement must submit a portfolio for faculty review prior to beginning any studio course. Review
of the portfolio will allow appropriate placement based on demonstrated skills and earned college credit. Students may be required to
wait for the appropriate studio sequence. Transfer students placed into the program prior to sophomore portfolio review will be
required to participate in the sophomore review process.

A sophomore portfolio review is an important component of the academic program. The review of studio work occurs in December of
the sophomore year. The submitted materials will follow guidelines prepared by the interior design faculty and will include examples
of work from Studios 1, 2, and 3. All full-time interior design faculty review portfolios. Students will receive a pass or probation. If
the portfolio is acceptable (pass), the student may continue, without remediation or additional required work, to junior level studios. If
the portfolio is not acceptable (probation), the student must comply with faculty recommendations that may include repeating a
course(s), taking supplemental courses to strengthen a weakness, or submission of reworked studio projects. Students on probation
must resubmit a portfolio at the end of the spring semester following the initial review. In the event that skills are not improved, the
student will not be permitted to progress into upper level studios.

The studio sequence increases in complexity throughout the curriculum. The rigor of the program requires a significant commitment
of time and energy. Students can expect to spend a minimum of 3 hours outside of class for each hour of studio time to complete
projects. Participation in the supervised internship experience is required for graduation. The faculty reserves the right to retain
student work for accreditation and recruitment purposes.

A professional advisory board supports the program and serves as external critics/jurors. Faculty and students participate in a variety
of professional design association activities. The faculty is composed of well-qualified educators and practitioners who foster an
attitude of inquiry and learning based on their individual skills and interests. Intellectual development of students is stimulated and
leadership qualities enhanced throughout the four-year curriculum. The student chapter of the American Society of Interior Designers
(ASID) allows for interaction with professionals in interior design and allied professions.

In response to industry demands, the program requires laptop computers. Students must acquire a laptop for use in studio courses that
are taught in the spring semester of the second year of the program. Specifications for laptops must be obtained from interior design
faculty prior to purchase by the student.

Requirements for a Bachelor of Interior Design (B.I.D.)   HOURS

1. A total of 124 semester hours with a 2.00 cumulative GPA.
2. A minimum of 39 hours of courses 3000 level or above
3. **University Core Requirements** to include**:**   35

   6 hours from PSYC 2003, SOCI 2013
   3 hours from ECON 2013 or ECON 2023 or ECON 2143
   or AGEC 1103 or AGEC 2013
   3 hours fine arts from university core (section A)
   3 hours from University Core Humanities (section B, C, or D)

4. Other University Requirements ....…3
   ENGL 2003 Advanced Composition Requirement. If exempt,
   must take 3 hours from COMM, JOUR, ENGL or FLAN course
5. College Requirements... 3
   COMM 1313
6. Electives... 9
7. School Requirements... 77
   **ARCH 4433 and one Art elective to be selected from
      ARTS 1013, 1313, 1323, 2013, 2313,3203, 3333, 3363 or ARHS 2913, 2923
   **6 hours of business courses to be selected from FINN 3003 Personal Finance,
         MKTT 3433 Principles of Marketing, FINN 3933 Real Estate Principles, WCOB 2013

65 hours of HESC courses to include:
    HESC 1501 - Orientation to HESC
    HESC 2853 - Textiles for Interior Design
    HESC 2413 - Family Relations
    HESC 4303 - Professional Development in HESC
    HESC 1031 - Introduction to the Profession
    HESC 1034 - Studio I Design Exploration 1
    HESC 1044 - Studio 2 Design Exploration 2
    HESC 2805 - Studio 3 Basic Space Planning and Communication
    HESC 2815 - Studio 4 Design Programming
    HESC 2823 - ID Materials & Resources
    HESC 2883 - History of ID
    HESC 3843 - Building Systems for Interior Design
    HESC 3805 - Studio 5 Design and Construction
    HESC 3815 - Studio 6 Large Scale Commercial Interiors
    HESC 4813 - Human Factors in ID
    HESC 4805 - Studio 7 Comprehensive Design Process 1
    HESC 4811 - Internship for ID
    HESC 4815 - Studio 8 Comprehensive Design Process 2
    HESC 4823 – Professional Practice for Interior Design

** Students must complete 39 upper division course hours to graduate.

Interior Design Nine-Semester Degree Program

Fall Semester Year 1
1	HESC 1031	Intro to the Profession
4	HESC 1034	Studio 1
1	HESC 1501	Orientation to HESC
3	HESC 2883	History of Interiors
3	ENGL 1013	Composition 1
3	MATH 1203	College Algebra
0	WCOB 1120	Computer Competency Requirement

15   Semester hours

Spring Semester Year 1
4	HESC 1044	Studio 2
3	HESC 2853	Textiles for Interior Design
3	Social Science Elective	
3	ENGL 1023	Composition 2
3	COMM 1313	Fundamentals of Communications

16   Semester hours

Fall Semester Year 2
5	HESC 2805	Studio 3
3	HESC 2823	ID Materials and Resources
3	Social Science Elective	
3	Social Science Economics Core Elective	

14   Semester hours

Spring Semester Year 2
5	HESC 2815	Studio 4
3	HESC 3843	Building Systems
3	HESC 2413	Family Relations
3	Fine Arts/Humanities Core Elective	
3	General Elective	

17   Semester hours

Fall Semester Year 3
5	HESC 3805	Studio 5
4	Science Core Elective	
3	Business Elective	
3	General Elective	

15   Semester hours

Spring Semester Year 3
5   HESC 3815 Studio 6
3   HESC 4813 Human Factors in ID
3   HESC 4823 Profession Procedures
3   ENGL 2003 Advanced Composition or Exemption Elective
3   Fine Arts/ Humanities Core Elective
17   Semester hours

Summer Semester Year 3
1   HESC 4811 Internship for Interior Design
Fall Semester Year 4
5   HESC 4805 Studio 7
3   ARCH 4433 Architectural History 3
3   Art Studio Elective
3   History Core Elective
14   Semester Hours
Spring Semester Year 4
5   HESC 4815 Studio 8
3   General Elective
4   Science Core Elective
3   Business Elective
15 Semester Hours
124 Total Hours

Minor in Interior Design (IDES-M)

All students seeking an interior design minor are required to complete the following courses or their equivalencies:
HESC 1034 Studio 1: Design Exploration 1
HESC 1044 Studio 2: Design Exploration 2
HESC 2805 Studio 3: Basic Space Planning & Communication

In addition, students must select 15 hours from the following courses:
HESC 2853 Textiles for Interior Designers
HESC 2823 Interior Design Materials & Resources
HESC 2883 History of Interior Design
HESC 3843 Building Systems
HESC 4813 Human Factors in Interior Design
HESC 4823 Professional Practice for Interior Design
HESC 455V Special Topics: Healthcare Design, Sustainable Design, Advanced Lighting, Advanced Computer Rendering, Culture and Design, Architectural Conservation, Special Topics in History

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

7/2/07

ATTACHMENT 1E

LETTER OF NOTIFICATION – 3

NEW OPTION, CONCENTRATION, EMPHASIS
(Maximum 18 semester credit hours of new theory courses and 6 credit hours of new practicum courses)

1. **Institution submitting request**:
    University of Arkansas, Fayetteville

2. **Contact person/title:**
    Dr. Nancy Talburt, Vice Provost for Academic Affairs

3. **Phone number/e-mail address:**
    479-575-2151; netal@uark.edu

4. **Proposed effective date:**
    Fall 2008

5. **Title of degree program:**
    Minor in Interior Design

6. **CIP Code:**
    19.0601

7. **Degree Code:**
    IDES-M

8. **Proposed option/concentration/emphasis name:**
    Interior Design minor

9. **Reason for proposed action:**

    This program minor is being added as a result of student demand. Students who have changed from interior design to a different major sometimes inquire if they might apply their credits toward a minor. Additionally, advisors in the School of Architecture report that there are regular inquiries regarding the availability of an Interior Design minor. Architecture majors are enrolled in our lecture courses every semester. In addition to architecture majors, other majors may elect an interior design minor. However, they would be required to meet the studio core requirements.

10. New option/concentration/emphasis objective: To provide the option of a minor in interior design for students with design-related majors such as architecture or for students who have changed their major from interior design and wish to apply earned hours toward a minor.

11. Provide the following:
    a. List of required courses:

    All students seeking an interior design minor are required to complete the following courses or their equivalencies:

    HESC 1034 Studio I: Design Exploration I
    HESC 1044 Studio 2: Design Exploration II
    HESC 2805 Studio 3: Basic Space Planning and Communication

    In addition, students must select 15 hours from the following courses:

HESC 2823 Interior Design Materials and Resources
HESC 2853 Textiles for Interior Designers
HESC 2883 History of Interior Design
HESC 3843 Building Systems for Interior Design
HESC 4813 Human Factors in Interior Design
HESC 4823 Professional Practice for Interior Design
HESC 455V Special Topics (3) Vary by semester (not offered regularly)
Healthcare Design, Sustainable Design, Advanced Lighting, Advanced Computer
Rendering, Culture and Design, Architectural Conservation, Kitchen and Bath Planning
Special Topics in History

b. New course descriptions: No new courses will be required.
c. Program goals and objectives:
• Provide supplemental educational background for students whose goal is to
  practice in an interior-design related profession.
• Demonstrate the attitudes, traits, and values of professional responsibility, accountability,
  and effectiveness.
• Demonstrate critical, analytical, and strategic thinking.
• Demonstrate active listening skills leading to effective interpretation of requirements (e.g.,
  client interviews, participatory critiques, role playing)
• Demonstrate understanding of design fundamentals, theories of human behavior,
  green/sustainable design, textiles, and/or building systems.
• Demonstrate effective written and oral communication skills using appropriate
  technology.
▪ Understand collaborative approaches to design solutions/applications through interaction
  with other disciplines, public service projects, and experiences with peers.

d. Expected student learning outcomes: Outcomes will depend upon the composition of
   courses selected by the student for his/her minor.
• Understanding that design solutions affect and are impacted by building systems,
  i.e., construction systems, power distribution, mechanical, energy management,
  telecommunications, lighting, ceiling/walls/flooring systems, acoustics, and
  furniture systems.
• Competency in the appropriate selection and installation of materials and
  products based on properties and performance criteria.
• Understanding and application of fire and life safety principles, codes and
  regulations, barrier-free and universal design standards, and ergonomic and human
  factors data to interior environments.

12. Will the new option be offered via distance delivery? No

13. Mode of delivery to be used: N.A.

14. Explain in detail the distance delivery procedures to be used: N.A.

15. Is the degree approved for distance delivery? N.A.

16. List courses in option/concentration/emphasis. Include course descriptions for new
    courses.

    See item #11. No new courses are required.

17. Specify the amount of the additional costs required, the source of funds, and how funds will
    be used.

    No additional costs will be required to offer the minor in interior design.

Board of Trustees   Approval Date:

Chief Academic Officer
Date:

University Course and Programs Committee
14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
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TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
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in detail in Attachment 2B.

TABLE THREE
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Department of Computer Science and Computer Engineering

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

Department of Electrical Engineering

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

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

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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: ☒ Major/Field of Study   ☒ Minor   ☐ Other Unit _____ ☐ Policy

Level: ☒ Undergraduate   ☐ Graduate   ☐ Law   Effective Catalog Year **2008**

Current Name   **Human Development and Family Sciences**

College, School, Division **AFLS**   Department Code **HESC**

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

☐ Interdisciplinary Program   CIP Code **19.0701**
                                 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:

Remove all restrictions for how students meet University Core requirements in the areas of U.S. History and Government, Mathematics, Sciences, and Fine Arts and Humanities. In the Social Sciences area of University Core requirements, the Economics requirement will be removed and Family Relations (HESC 2413) will be added.

Reduce the number of required HDFS electives to 6 from 12. Also, only HDFS and RSOC courses will be acceptable to meet the HDFS elective requirement.

Add two courses to the Lifespan concentration: Administration and Evaluation of Child Development Programs (HESC 4463) and The Helping Relationship (CNED 3053).

Add the whole inventory of HDFS courses to the list of acceptable courses to meet the HDFS requirements for completing a HDFS minor.

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.)

Most HDFS majors are transfer students from other programs at the University of Arkansas. In comparison to the current curriculum, the proposed changes will result in a curriculum that will better meet the needs of transfer students by expanding their course options and increasing the number of electives that students are able to take.

The new course requirements in the lifespan concentration are based on undergraduate students who have taken those courses as electives in past semesters. Many of those students have graduated and have communicated to faculty that those courses have been valuable for preparing them for their careers.

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.

Human Development, Family Sciences, and Rural Sociology (HDFSRS)
Sue S. Martin
Area Coordinator
104 Home Economics Building
479-575-4578
Students majoring in human development and family sciences prepare for one of the fastest growing employment opportunities in the country. The human services area includes jobs that serve people from conception through the last stages of life. Students develop skills for working with individuals and families in governmental, private, and nonprofit organizations. Three concentrations are offered:

Child Development (CDEV)
This concentration is for students who desire in-depth knowledge of children and programs for children from birth to age 12. The focus on children covers issues from the prenatal to early adolescence. Graduates may work as preschool teachers, day-care directors, specialists in the field of child life, and as child advocates.

Birth through Kindergarten (BRKD)
The knowledge and skills developed in this program will prepare students to work with children from birth through five years of age in various settings.

Lifespan (LSPN)
This area of study covers the care issues faced by families and individuals in contemporary society. The knowledge and skills developed in this program will prepare the student to work in areas such as aging, parent education, financial and consumer counseling, youth services, and other human service type careers.

Requirements for a Major in Human Development, Family Sciences and Rural Sociology (See page 40 for University Core and page 71 for B.S.H.E.S. requirements)
English/Communications (12 hours)
English University Core Courses (6 hours)
ENGL 2003 Advanced Comp or Exemption Elective – See page 41 for exemption information
COMM 1313 Fundamentals of Communication
Mathematics University Core Course (3 hours)
Science University Core Courses (8 hours)
Fine Arts/Humanities University Core Courses (6 hours)
Select in two categories from "State Minimum Arts/Humanities Core" (one course from section a and one course from b, c, or d. See page 40.)
US History University Core Course (3 hours)
Social Sciences University Core Courses (9 hours)
PSYC 2003 General Psychology
SOCI 2013 General Sociology or RSOC 2603 Rural Sociology
HESC 2413 Family Relations
Requirements for the Child Development Concentration (53 hours)
HESC 1213 Nutrition in Health
HESC 1501 Orientation to HESC
HESC 2402/2401L Infant & Toddler Development and lab
HESC 2433 Child Development
HESC 3402/3401L Child Guidance and lab
HESC 3423 Adolescent Development
HESC 4423 Adult Development
HESC 4463 Administration & Evaluation of Child Development Programs
HESC 4453 Parenting and Family Dynamics
HESC 4472/4472L Child Development Practicum and lab

HESC 4493 Public Policy Advocacy for Children and Families
HESC 4753 Family Financial Management
CIED 3023 Survey of Exceptionalities
CIED 3103 Children's Literature
CIED 3113 Emergent and Developmental Literacy
SCWK 3633 Problems of Child Welfare
Select 6 hours from
HESC1403 Lifespan Development
HESC 2443 The Hospitalized Child
HESC 3443 Families in Crisis
HESC 3763L Family Resource Management Lab
HESC 4433 Dynamic Family Interaction
HESC 4443 Gerontology
HESC 4483 Internship in HDFS
RSOC 2603 Rural Sociology
RSOC 4603 Environmental Sociology
RSOC 4623 Introduction to Community Development
General Electives (30 hours)
124 Total Hours
Requirements for the Birth through Kindergarten
Concentration (58 hours)
HESC 1213 Nutrition and Health
HESC 1411L Observation of Children
HESC 1501 Orientation to HESC
HESC 2402/2401L Infant & Toddler Development and lab
HESC 2433 Child Development
HESC 3402/3401L Child Guidance and lab
HESC 3423 Adolescent Development
HESC 4313 Building Family & Community Relationships
HESC 4423 Adult Development
HESC 4453 Parenting and Family Dynamics
HESC 4332/4332L Curriculum & Assessment Birth to Three
Yrs and lab
HESC 4342/4342L Curriculum & Assessment Three Yrs-
Kindergarten and lab
HESC 4463 Administration & Evaluation of Child Development
Programs
HESC 4373 Field Experience in Birth-Kindergarten Programs
HESC 4753 Family Financial Management
CIED 3023 Survey of Exceptionalities
CIED 3103 Children's Literature
CIED 3113 Emergent and Developmental Literacy
HIST 3383 Arkansas & the Southwest
SCWK 3633 Problems of Child Welfare
General Electives (25 hours)
124 Total Hours
Requirements for the Lifespan Concentration (49
hours)
HESC 1213 Nutrition in Health
HESC 1403 Lifespan Development
HESC 1501 Orientation to HESC
HESC 2433 Child Development
HESC 3423 Adolescent Development
HESC 3443 Families in Crisis
HESC 4423 Adult Development
HESC 4433 Dynamic Family Interaction
HESC 4443 Gerontology
HESC 4453 Parenting and Family Dynamics
HESC 4463 Administration & Evaluation of Child Development
Programs
HESC 4493 Public Policy Advocacy
HESC 4753 Family Financial Management
CNED 3053 The Helping Relationship
SCWK 3163 On Death and Dying
Select 6 hours from
HESC 2402 / 2401L Infant and Toddler Development
HESC 2443 The Hospitalized Child
HESC 3402 / 3401L Child Guidance
HESC 3763L Family Resource Management Lab
HESC 4483 Internship in Human Development and Family
Studies

RSOC 2603 Rural Sociology
RSOC 4603 Environmental Sociology
RSOC 4623 Introduction to Community Development
Statistics and Research Methods (6 hours)
  Students should consult with their advisors about appropriate courses.
General Electives (28 hours)
124 Total Hours

Human Development, Family Sciences, and Rural Sociology Eight-Semester Degree Program with Child Development Concentration
Students wishing to follow the degree plan should see page 42 in the
Academic Regulations section for university requirements of the program.

Fall Semester Year 1
3 ENGL 1013 Composition I
1 HESC 1501 Orientation to HESC
3 COMM 1313 Fundamentals of Communications
3 Mathematics Core Elective
3 History Core Elective
3 Fine Arts Core Elective
16 Semester hours
Spring Semester Year 1
3 PSYC 2003 General Psychology
4 Science Core Elective
3 HESC 2413 Family Relations
3 ENGL 1023 Composition II
3 General Elective
16 Semester hours
Fall Semester Year 2
3 HESC 1213 Nutrition in Health
3 HESC 2402/2401L Infant & Toddler Development and lab
3 Humanities Core Elective
3 General Elective
4 Science Core Elective
16 Semester hours
Spring Semester Year 2
3 HESC 2433 Child Development
3 ENGL 2003 Advanced Composition or Exemption Elective
3 SOCI 2013 General Sociology or RSOC 2603 Rural Sociology
6 General Electives
15 Semester hours
Fall Semester Year 3
3 CIED 3103 Children's Literature
3 CIED 3113 Emergent & Developmental Literacy
3 SCWK 3633 Problems of Child Welfare
3 HESC 3402/3401L Child Guidance and lab
3 CDEV Elective
15 Semester hours
Spring Semester Year 3
3 HESC 3423 Adolescent Development
4 HESC 4472/4472L Child Development Practicum and lab
3 CIED 3023 Survey of Exceptionalities
3 CDEV Elective
3 General Elective
16 Semester hours
Fall Semester Year 4
3 HESC 4753 Family Financial Management
3 HESC 4423 Adult Development
3 HESC 4463 Administration & Evaluation of Child Development
Programs
6 General Elective
15 Semester hours
Spring Semester Year 4
3 HESC 4453 Parenting and Family Dynamics
12 General Electives
15 Semester hours
124 Total Hours

Human Development, Family Sciences, and Rural Sociology Eight-Semester Degree Program with Birth through Kindergarten Concentration
Students wishing to follow the degree plan should see page 42 in the
Academic Regulations section for university requirements of the program.

Fall Semester Year 1
3 ENGL 1013 Composition I
1 HESC 1501 Orientation to HESC
3 COMM 1313 Fundamentals of Communications
3 Mathematics Core Elective
3 Fine Arts Core Elective
3 General Elective
16 Semester hours
Spring Semester Year 1

3 HESC 2413 Family Relations
3 PSYC 2003 General Psychology
3 ENGL 1023 Composition II
4 Physical Science Core Elective
3 General Elective
16 Semester hours
Fall Semester Year 2
3 HESC 1213 Nutrition in Health
3 HESC 2402/2401L Infant & Toddler Development and lab
4 Science Core Elective
3 SOCI 2013 General Sociology or RSOC 2603 Rural Sociology
3 General Electives
16 Semester hours
Spring Semester Year 2
3 HESC 2433 Child Development
1 HESC 1411L Observation of Children
3 ENGL 2003 Advanced Composition or Exemption Elective
3 History Core Elective
6 General Electives
16 Semester hours
Fall Semester Year 3
3 HESC 3402/3401L Child Guidance and lab
3 CIED 3103 Children's Literature
3 CIED 3113 Emergent & Developmental Literacy
3 SCWK 3633 Problems of Child Welfare
3 General Elective
15 Semester hours
Spring Semester Year 3
3 HESC 3423 Adolescent Development
4 HESC 4332/4332L Curriculum & Assessment Birth to Three Year
and lab
3 HESC 4453 Parenting and Family Dynamics
3 CIED 3023 Survey of Exceptionalities
3 General Elective
16 Semester hours
Fall Semester Year 4
3 HESC 4753 Family Financial Management
3 HESC 4423 Adult Development
3 HESC 4463 Administration & Evaluation of Child Development
Programs
4 HESC 4342/4342L Curriculum and Assessment Three to
Kindergarten and Lab
1 General Elective
14 Semester hours
Spring Semester Year 4
3 HESC 4313 Building Family & Community Relationships
3 HESC 4373 Field Experience in Birth to Kindergarten Setting
3 HIST 3383 Arkansas and the Southwest
3 Humanities Core Elective
3 General Electives
15 Semester hours
124 Total Hours
Human Development, Family Sciences, and Rural Sociology
Eight-Semester Degree Program with Life Span Concentration
Students wishing to follow the degree plan should see page 42 in the
Academic Regulations section for university requirements of the program.
Fall Semester Year 1
3 ENGL 1013 Composition I
1 HESC 1501 Orientation to HESC
3 Mathematics Elective
3 HESC 1403 Lifespan Development
3 Fine Arts Core Elective
3 General Elective
16 Semester hours
Spring Semester Year 1
3 PSYC 2003 General Psychology
4 BIOL 1543/1541L Principles of Biology and lab
3 HESC 2413 Family Relations
3 ENGL 1023 Composition II
3 General Elective
16 Semester hours
Fall Semester Year 2
3 HESC 1213 Nutrition in Health
3 History Core Elective
4 Science Core Elective
3 COMM 1313 Fundamentals of Communications
3 General Elective
16 Semester hours
Spring Semester Year 2
3 HESC 2433 Child Development

3 HESC 3423 Adolescent Development
3 SOCI 2013 General Sociology or RSOC 2603 Rural Sociology
3 Humanities Core Elective
3 General Elective
15 Semester hours
Fall Semester Year 3
3 HESC 3443 Families in Crisis
3 Social Science Statistics Elective
3 ENGL 2003 Advanced Composition or Exemption Elective
3 LSPN Elective
3 General Elective
16 Semester hours
Spring Semester Year 3
3 SCWK 3163 On Death and Dying
3 Social Science Research Methods Elective
3 LSPN Elective
3 Economics Elective
3 General Elective
15 Semester hours
Fall Semester Year 4
3 HESC 4493 Public Policy Advocacy
3 HESC 4753 Family Financial Management
3 HESC 4453 Parenting and Family Dynamics
3 HESC 4423 Adult Development
3 General Elective
15 Semester hours
Spring Semester Year 4
3 HESC 4433 Dynamic Family Interaction
3 HESC 4443 Gerontology
9 General Electives
15 Semester hours
124 Total Hours
Minor in Human Development and Family Sciences (HDFS-M)
18 hours to include the following:
HESC 1403 and HESC 2413
Select 12 hours from the following:
HESC 2402/2401L, HESC 2433, HESC 2443, HESC 3402/3401L, HESC
3423, HESC 3443, HESC3763L, HESC 4423, HESC 4443, HESC 4453, HESC
4463, HESC 4493, HESC 4753, RSOC 2603, RSOC 4603, or RSOC 4623.

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

7/2/07

University Course and Programs Committee
 14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
as specified in Section V of Attachment 2A and also listed
in detail in Attachment 2B.

TABLE THREE
College of Engineering

Department of Computer Science and Computer Engineering

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

Department of Electrical Engineering

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

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

_____11/30/07_____		_____	
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   ☐ Graduate   ☐ Law   Effective Catalog Year **2008-2009**

Current Name   **Childhood Education**

College, School, Division EDUC___   Department Code **CIED**

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

☐Interdisciplinary Program   CIP Code **13.1202**
                                        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: In both ESL and Special Education options:
Omit: Literature elective (3 hours); ARTS 1002 (this is an error—the course number is 1003); PSYC 3093; PHED 3393
Add: ENGL 1013; ENGL 1023; MATH 1203 or higher; ETEC 2001/2002L

Change: HLSC 1002 to HLSC 1002 or HLSC 1103; CIED 3003/3001 to CIED 3003/3001 or HESC 3402/3401L; Geology course with laboratory to GEOL 1113/1111L; ECON 3053 to ECON 3053 or any Economics course; GEOG 4793, 1123, 2103, or 2203 to 3 hours Geography; Fine Arts Elective (3 hours) to 6 hours fine arts and humanities, 3 hours of which must meet university core requirements
In ESL option, add CIED 4413 and CIED 4423 to replace 6 hours ESL electives.
In Special Education option, add CIED 4513 and CIED 4523 to replace 6 hours Special Education electives.

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

      X☐ 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: _____

      X☐ 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.)
      X☐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.)
      X☐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.) **In 2006, program changes were approved that would allow Childhood Education graduates to add either Special Education or English as a Second Language endorsement from the state of Arkansas. Clerical errors were made in the presentation of these program changes and the current change proposal seeks to remedy those errors. Additionally, courses have been added as alternatives when such courses have frequently been accepted previously as program modifications. No other degree program will be affected.**

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.
Current Catalogue:
The Department of Curriculum and Instruction sponsors initial teacher licensure programs in the areas of childhood education, middle level education, and secondary education. The department also offers additional licensure plans in ESL, gifted and talented, special education, and selected other areas (please see College Web Site licensure link). Additional secondary school licensure programs are made available with the cooperation of the Department of Health Science, Kinesiology, Recreation, and Dance; the Department of Rehabilitation, Human Resources and Communication Disorders; the J. William Fulbright College of Arts and Sciences; and the Dale Bumpers College of Agricultural, Food, and Life Sciences.

SEE PAGE 331 FOR CURRICULUM AND INSTRUCTION (CIED) COURSES
Childhood Education
Associate Professors Collier, Imbeau
Assistant Professors Kirkpatrick, Penner-Williams
Clinical Associate Professor Eilers
Clinical Assistant Professor Mounts
Instructors Cronan, Riggs, Owen, Kerr

The University of Arkansas offers the B.S.E. degree in elementary education licensure program B.S.E. degree in childhood education, and the M.A.T. degree in childhood education. To be recommended for an initial teaching license in childhood education (pre-kindergarten through grade four) the student must either complete the B.S.E. licensure program or both the B.S.E. in childhood education and the M.A.T. degree programs. Information about the M.A.T. degree program in childhood education can be found in the Graduate School Catalogue. Information about the B.S.E. degree in elementary education licensure program will be described later.
Academic Regulations for Childhood Education Majors and Others Seeking Admission to the Undergraduate Teacher Education Program
Stage I: Sylvia Hack Boyer Center for Student Services Advisement
Enroll in the undergraduate B.S.E. program in childhood education

Complete 45 hours.
Obtain a grade of "C" or better in CIED 1002 and CIED 1011 (Introduction to Education/Practicum) and in MATH 1203 (or higher).
Establish a GPA of 2.50 or better at the University of Arkansas or on transfer hours.
Pass Praxis I (required for enrollment in upper-division professional education courses).

Stage II: Program Advisement
Register for and complete screening (attending required information session and participating in an oral interview with program faculty and providing a copy of the appropriate Praxis passing scores) in the first semester advised by childhood education program faculty.
Eligibility to enroll in subsequent program courses is contingent upon successful screening as well as meeting ALL stage I requirements.
Establish a GPA of 2.7 or better.

Stage III: Admission to Undergraduate Teacher Education Program
Eligibility to enroll in upper-division classes (CIED 3103, CIED 3113, CIED 4128, CIED 4113, and CIED 4101) is based on successfully meeting all Stage II requirements and maintenance of 2.70 or better GPA.

NOTE: All professional education courses in CIED must have a grade of "C" or better. Passing appropriate Praxis scores and a GPA of 2.7 or better are required for enrollment in upper-division (senior year) professional education courses. No teaching methods course may be taken by correspondence. Students must select either English Second Language (ESL) or Special Education as a licensure endorsement to their P-4 teaching license.

Childhood Education Requirements	HOURS
ESL Option	

University Core	35-38
General Studies	24-27

     WLIT (3 hrs) World Literature
     ENGL (3 hrs) Literature elective
     HLSC 1002 Wellness Concepts
     PEAC 1621 Fitness Concepts
     ARTS 1002 Art Studio
     PSYC 2003 General Psychology

NOTE: All professional education courses in CIED must have a grade of "C" or better. Enrollment in upper-division professional education courses may be limited. Contact advisors for specific details. No teaching methods courses may be taken by correspondence.

Childhood Education/Communication	30

     COMM 1313 Fundamentals of Communication
     CIED 3003/3001 Early Childhood Ed./Practicum
     CIED 3123 Math Methods
     CIED 3133 Integrated Social Studies
     CIED 3143 Teaching Science
     CIED 4101 Practicum
     CIED 4113 Integrated Communication Skills
     CIED 4153 Classroom Management
     HESC 2433 Child Development
     PSYC 3093 Developmental Psychology
     CIED 3263 Language Development for the Educator

Interdisciplinary Studies
     Mathematics (6 hours in addition to MATH 1203)
          MATH 2213
          MATH 2223
     General Science (12 hours)
          BIOL 1543/1541L Principles of Biology
          Geology course with laboratory
          Physical science course with laboratory
     Social Sciences (15 hours)
          ECON 3053 Economics for Elementary Teachers
          Geography (select one of the following)
               GEOG 4793 Geog Concepts for Global Studies
              GEOG 1123 Human Geography
              GEOG 2103 Emerging Nations
              GEOG 2203 Developed Nations

PLSC 2003 American National Government
Arkansas History
    HIST 3383 Arkansas and the Southwest or other Arkansas history course
History (select one of the following)
    HIST 2003 Hist/American People, 1492 to 1877
    HIST 2013 Hist/American People, 1877 to Present
Pre-Education Core
CIED 1002 Introduction to Education
CIED 1011 Intro. to Education Practicum
CIED 3023 Survey of Exceptionalities
CIED 3033 Classroom Learning Theory
CIED 3103 Children's Literature
CIED 3113 Emergent and Developmental Literacy
Psychomotor/Aesthetic Component (6 hours)
Fine Arts Elective (3)
PHED 3373 Elementary Physical Education
ESL electives (6 hours)
Additional electives (12 hours)
Total for Childhood Education   125-128

Childhood Education Requirement	HOURS
Special Education Option	

University Core   35-38
General Studies   24-27
    WLIT (3 hrs) World Literature
    ENGL (3 hrs) Literature elective
    HLSC 1002 Wellness Concepts
    PEAC 1621 Fitness Concepts
    ARTS 1002 Art Studio
    PSYC 2003 General Psychology

NOTE: All professional education courses in CIED must have a grade of "C" or better. Enrollment in upper-division professional education courses may be limited. Contact advisors for specific details. No teaching methods courses may be taken by correspondence.

Childhood Education/Communication   30
    COMM 1313 Fundamentals of Communication
    CIED 3003/3001 Early Childhood Ed./Practicum
    CIED 3123 Math Methods
    CIED 3133 Integrated Social Studies
    CIED 3143 Teaching Science
    CIED 4101 Practicum
    CIED 4113 Integrated Communication Skills
    CIED 4153 Classroom Management
    HESC 2433 Child Development
    PSYC 3093 Developmental Psychology
    CIED 3263 Language Development for the Educator
Interdisciplinary Studies
    Mathematics (6 hours in addition to MATH 1203)
        MATH 2213
        MATH 2223
    General Science (12 hours)
        BIOL 1543/1541L Principles of Biology
        Geology course with laboratory
        Physical science course with laboratory
    Social Sciences (15 hours)
        ECON 3053 Economics for Elementary Teachers
    Geography (select one of the following)
        GEOG 4793 Geog Concepts for Global Studies
        GEOG 1123 Human Geography
        GEOG 2103 Emerging Nations
        GEOG 2203 Developed Nations
    PLSC 2003 American National Government
    Arkansas History
        HIST 3383 Arkansas and the Southwest or other Arkansas history course

History (select one of the following)
> HIST 2003 Hist/American People, 1492 to 1877
> HIST 2013 Hist/American People, 1877 to Present

Pre-Education Core
> CIED 1002 Introduction to Education
> CIED 1011 Intro. to Education Practicum
> CIED 3023 Survey of Exceptionalities
> CIED 3033 Classroom Learning Theory
> CIED 3103 Children's Literature
> CIED 3113 Emergent and Developmental Literacy

Psychomotor/Aesthetic Component (6 hours)
> Fine Arts Elective (3)
> PHED 3373 Elementary Physical Education
> Special Education electives (6 hours)
> Additional electives (12 hours)

Total for Childhood Education 125-128

Childhood Educaton Eight-Semester Degree Program with ESL Option
> Students wishing to follow the eight-semester degree plan should see page 42 in the Academic Regulations chapter for university requirements of the program.

> ENGL 2003 Advanced Composition is required unless exemption is gained in one of the following ways: (1) by demonstrating a satisfactory writing ability on the Advanced Composition Exemption Examination, (2) by completing ENGL 2013, or (3) by achieving a grade of "A" or "B" in ENGL 1013 and a grade of "A" in ENGL 1023 in courses taken at UA.

Fall Semester Year 1
3	+ENGL 1013 Composition I
3	+MATH 1203 College Algebra (or higher)
3	BIOL 1543 Principals of Biology
1	BIOL 1541l Principals of Biology Lab
2	HLSC 1002 Wellness Concepts
1	PEAC 1621 Fitness Concepts
3	PLSC 2003 American Nat'l Gov't

16 Semester Hours

Spring Semester Year 1
3	+ENGL 1023 Composition II
3	MATH 2213 Math Structures I
3	GEOL 1113 General Geology
1	GEOL 1111L Gen. Geology Lab
2	+CIED 1002 Introduction to Education
1	+CIED 1011 Practicum
3	PSYC 2003 General Psychology

16 Semester Hours

Fall Semester Year 2
3	ARHS 1003 Art Lecture or ARHS 1003
4	Physical Science + Lab (4 hr.) choice
3	+CIED 3023 Survey of Exceptionality
3	HIST 2003 or 2013 U.S. History
3	+COMM 1313 Fundamentals of Communication

16 Semester Hours

Spring Semester Year 2
3	ETEC 2001/2002 Educational Technology/Lab
3	HESC 2433 Child Development
3	MATH 2223 Math Structures I
3	+CIED 3033 Classroom Learning Theory
3	Electives

15 Semester Hours

Fall Semester Year 3
3	HIST 3383 Arkansas and the Southwest
3	ECON 3053 Economics for Elem. Teachers
3	WLIT 1113 World Literature

4   CIED 3003/3001 Early Childhood Education
3   Electives
16 Semester Hours

Spring Semester Year 3
3   +CIED 3263 Language Development for the Educator
3   <mark>GEOG 1123 Human Geography</mark>
3   <mark>Fine Arts Elective</mark>
<mark>0-3</mark>   +ENGL 2003 Advanced Composition (if required)
<mark>6</mark>   <mark>Electives (two electives)</mark>
<mark>15-18 Semester Hours</mark>

Fall Semester Year 4
3   +*CIED 3103 Children's Literature
3   +*CIED 3113 Emergent & Developmental Literacy
3   CIED 3123 Math Methods
3   CIED 4153 Classroom Management
3   ESL Elective
15 Semester Hours

Spring Semester Year 4
3   +*CIED 4113 Integrated Comm. Skills
3   +*CIED 3133 Integrated Social Studies
3   CIED 3143 Teaching Science
1   +*CIED 4101 Practicum
3   ESL Elective
3   Elective
16 Semester Hours
<mark>125-128 Total Hours</mark>
+ A grade of "C" or better is required for these courses
*2.7 GPA cumulative and pass PRAXIS I required for these courses

Childhood Education Eight-Semester Degree Program with Special Education Option

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

      ENGL 2003 Advanced Composition is required unless exemption is gained in one of the following ways: (1) by demonstrating a satisfactory writing ability on the Advanced Composition Exemption Examination, (2) by completing ENGL 2013, or (3) by achieving a grade of "A" or "B" in ENGL 1013 and a grade of "A" in ENGL 1023 in courses taken at UA.

Fall Semester Year 1
3   +ENGL 1013 Composition I
3   +MATH 1203 College Algebra (or higher)
3   BIOL 1543 Principals of Biology
1   BIOL 1541l Principals of Biology Lab
2   HLSC 1002 Wellness Concepts
1   PEAC 1621 Fitness Concepts
3   PLSC 2003 American Nat'l Gov't
16 Semester Hours

Spring Semester Year 1
3   +ENGL 1023 Composition II
3   MATH 2213 Math Structures I
3   GEOL 1113 General Geology
1   GEOL 1111L Gen. Geology Lab
2   +CIED 1002 Introduction to Education
1   +CIED 1011 Practicum
3   PSYC 2003 General Psychology
16 Semester Hours

Fall Semester Year 2
3   <mark>ARHS 1003 Art Lecture or ARHS 1003</mark>

4	**Physical Science + Lab (4 hr.) choice**
3	**+CIED 3023 Survey of Exceptionality**
3	**HIST 2003 or 2013 U.S. History**
3	**+COMM 1313 Fundamentals of Communication**

16 Semester Hours

Spring Semester Year 2
3	**ETEC 2001/2002 Educational Technology/Lab**
3	**HESC 2433 Child Development**
3	**MATH 2223 Math Structures I**
3	**+CIED 3033 Classroom Learning Theory**
3	**Electives**

15 Semester Hours

Fall Semester Year 3
3	**HIST 3383 Arkansas and the Southwest**
3	**ECON 3053 Economics for Elem. Teachers**
3	**WLIT 1113 World Literature**
4	**CIED 3003/3001 Early Childhood Education**
3	**Electives**

16 Semester Hours

Spring Semester Year 3
3	**+CIED 3263 Language Development for the Educator**
3	**GEOG 1123 Human Geography**
3	**Fine Arts Elective**
0-3	**+ENGL 2003 Advanced Composition (if required)**
6	**Electives (two electives)**

15-18 Semester Hours

Fall Semester Year 4
3	**+*CIED 3103 Children's Literature**
3	**+*CIED 3113 Emergent & Developmental Literacy**
3	**CIED 3123 Math Methods**
3	**CIED 4153 Classroom Management**
3	**Special Education Elective**

15 Semester Hours

Spring Semester Year 4
3	**+*CIED 4113 Integrated Comm. Skills**
3	**+*CIED 3133 Integrated Social Studies**
3	**CIED 3143 Teaching Science**
1	**+*CIED 4101 Practicum**
3	**Special Education Elective**
3	**Elective**

16 Semester Hours

125-128 Total Hours

+ A grade of "C" or better is required for these courses

***2.7 GPA cumulative and pass PRAXIS I required for these courses**

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.

PROPOSED CATALOGUE

The Department of Curriculum and Instruction sponsors initial teacher licensure programs in the areas of childhood education, middle level education, and secondary education. The department also offers additional licensure plans in ESL, gifted and talented, special education, and selected other areas (please see College Web Site licensure link). Additional secondary school licensure programs are made available with the cooperation of the Department of Health Science, Kinesiology, Recreation, and Dance; the Department of Rehabilitation, Human Resources and Communication Disorders; the J. William Fulbright College of Arts and Sciences; and the Dale Bumpers College of Agricultural, Food, and Life Sciences.

SEE PAGE 331 FOR CURRICULUM AND INSTRUCTION (CIED) COURSES
Childhood Education
Associate Professors Collier, Imbeau
Assistant Professors Kirkpatrick, Penner-Williams
Clinical Associate Professor Eilers
Clinical Assistant Professor Mounts
Instructors Cronan, Riggs
Clinical Instructors Owen, Kerr

The University of Arkansas offers the B.S.E. degree in elementary education licensure program B.S.E. degree in childhood education, and the M.A.T. degree in childhood education. To be recommended for an initial teaching license in childhood education (pre-kindergarten through grade four) the student must either complete the B.S.E. licensure program or both the B.S.E. in childhood education and the M.A.T. degree programs. Information about the M.A.T. degree program in childhood education can be found in the Graduate School Catalogue. Information about the B.S.E. degree in elementary education licensure program will be described later.
Academic Regulations for Childhood Education Majors and Others Seeking Admission to the Undergraduate Teacher Education Program
Stage I: Sylvia Hack Boyer Center for Student Services Advisement
Enroll in the undergraduate B.S.E. program in childhood education
Complete 45 hours.
Obtain a grade of "C" or better in CIED 1002 and CIED 1011 (Introduction to Education/Practicum) and in MATH 1203 (or higher).
Establish a GPA of 2.50 or better at the University of Arkansas or on transfer hours.
Pass Praxis I (required for enrollment in upper-division professional education courses).

Stage II: Program Advisement
Register for and complete screening (attending required information session and participating in an oral interview with program faculty and providing a copy of the appropriate Praxis passing scores) in the first semester advised by childhood education program faculty.
Eligibility to enroll in subsequent program courses is contingent upon successful screening as well as meeting ALL stage I requirements.
Establish a GPA of 2.7 or better.

Stage III: Admission to Undergraduate Teacher Education Program
Eligibility to enroll in upper-division classes (CIED 3103, CIED 3113, CIED 3123, CIED 4153, 3133, 3143, CIED 4113, and CIED 4101) is based on successfully meeting all Stage II requirements and maintenance of 2.70 or better GPA.

NOTE: All professional education courses with a CIED prefix must have a grade of "C" or better. Passing appropriate Praxis scores and a GPA of 2.7 or better are required for enrollment in upper-division (senior year) professional education courses. No teaching methods course may be taken by correspondence. Students must select either English Second Language (ESL) or Special Education as a licensure endorsement to their P-4 teaching license. CIED 3103, 3113, 3123, 4153 are offered in the fall semester only. CIED 4113, 3133, 3143, and 4101 are offered in the spring semester only.

Childhood Education Requirements   HOURS

ESL Option

University Core	35-38
General Studies	18-19

- WLIT (3 hrs) World Literature
- ENGL 1013 Composition I
- ENGL 1023 Composition II
- HLSC 1002 Wellness Concepts or HLSC 1103 Personal Health & Safety
- PEAC 1621 Fitness Concepts
- MATH 1203 or higher College Algebra
- PSYC 2003 General Psychology

NOTE: All professional education courses in CIED must have a grade of "C" or better. Enrollment in upper-division professional education courses may be limited. Contact advisors for specific details. No teaching methods courses may be taken by correspondence.

Childhood Education/Communication	28-29

- COMM 1313 Fundamentals of Communication
- CIED 3003/3001 Early Childhood Ed./Practicum or HESC 3402/3401L Child Guidance and Lab
- CIED 3123 Math Methods
- CIED 3133 Integrated Social Studies
- CIED 3143 Teaching Science
- CIED 4101 Practicum
- CIED 4113 Integrated Communication Skills
- CIED 4153 Classroom Management
- HESC 2433 Child Development
- CIED 3263 Language Development for the Educator

Interdisciplinary Studies	33

- Mathematics (in addition to MATH 1203)
  - MATH 2213 Math Structures I
  - MATH 2223 Math Structures II
- General Science (12 hours)
  - BIOL 1543/1541L Principles of Biology
  - GEOL 1113/1111L General Geology and Lab
  - Physical science course with laboratory
- Social Sciences (15 hours)
  - ECON 3053 Economics for Elementary Teachers or any Economics course
  - Geography (3 hours any Geography course)
  - PLSC 2003 American National Government
  - Arkansas History
    - HIST 3383 Arkansas and the Southwest or anyArkansas history course
  - History (select one of the following)
    - HIST 2003 Hist/American People, 1492 to 1877
    - HIST 2013 Hist/American People, 1877 to Present

Pre-Education Core	18

- CIED 1002 Introduction to Education
- CIED 1011 Intro. to Education Practicum
- CIED 3023 Survey of Exceptionalities
- ETEC 2001/2002L or any 3 hour computer course
- CIED 3033 Classroom Learning Theory
- CIED 3103 Children's Literature
- CIED 3113 Emergent and Developmental Literacy

Aesthetics (12 hours)

- 6 hours fine arts or humanities, 3 hours of which must meet university core requirements

- CIED 4413 Acquiring a Second Language
- CIED 4423 Teaching a Second Language
- Additional electives (11-14 hours)

Total for Childhood Education	124

Childhood Education Requirement	HOURS

Special Education Option

University Core	35-38
General Studies	18-19

- WLIT (3 hrs) World Literature

ENGL 1013 Composition I
ENGL 1023 Composition II
HLSC 1002 Wellness Concepts or HLSC 1103 Personal Health & Safety
PEAC 1621 Fitness Concepts
PSYC 2003 General Psychology
MATH 1203 or higher College Algebra

NOTE: All professional education courses in CIED must have a grade of "C" or better. Enrollment in upper-division professional education courses may be limited. Contact advisors for specific details. No teaching methods courses may be taken by correspondence.

Childhood Education/Communication   28-29
      COMM 1313 Fundamentals of Communication
      CIED 3003/3001 Early Childhood Ed./Practicum or HESC 3402/3401L Child Guidance and Lab
      CIED 3123 Math Methods
      CIED 3133 Integrated Social Studies
      CIED 3143 Teaching Science
      CIED 4101 Practicum
      CIED 4113 Integrated Communication Skills
      CIED 4153 Classroom Management
      HESC 2433 Child Development
      CIED 3263 Language Development for the Educator

Interdisciplinary Studies   33
      Mathematics (in addition to MATH 1203)
          MATH 2213 Math Structures I
          MATH 2223 Math Structures II
      General Science (12 hours)
          BIOL 1543/1541L Principles of Biology
          GEOL 1113/1111L General Geology and Lab
          Physical science course with laboratory
      Social Sciences (15 hours)
          ECON 3053 Economics for Elementary Teachers or any Economics course
      Geography (3 hours of any Geography course)
      PLSC 2003 American National Government
      Arkansas History
          HIST 3383 Arkansas and the Southwest or any Arkansas history course
      History (select one of the following)
          HIST 2003 Hist/American People, 1492 to 1877
          HIST 2013 Hist/American People, 1877 to Present

Pre-Education Core   18
      CIED 1002 Introduction to Education
      CIED 1011 Intro. to Education Practicum
      CIED 3023 Survey of Exceptionalities
      ETEC 2001/2002L or any 3 hour computer course
      CIED 3033 Classroom Learning Theory
      CIED 3103 Children's Literature
      CIED 3113 Emergent and Developmental Literacy

Aesthetics   12
      6 hours fine arts or humanities, 3 hours of which must meet university core requirements
      CIED 4513 Teaching Children with Mild Disabilities
      CIED 4523 Teaching Children with Severe Disabilities
      Additional electives **(11-14 hours)**

Total for Childhood Education   124

Childhood Educaton Eight-Semester Degree Program with ESL Option
      Students wishing to follow the eight-semester degree plan should see page 42 in the Academic Regulations chapter for university requirements of the program.
      ENGL 2003 Advanced Composition is required unless exemption is gained in one of the following ways: (1) by demonstrating a satisfactory writing ability on the Advanced Composition Exemption Examination, (2) by completing ENGL 2013, or (3) by achieving a grade of "A" or "B" in ENGL 1013 and a grade of "A" in ENGL 1023 in courses taken at UA.

Fall Semester Year 1
3   +ENGL 1013 Composition I
3   +MATH 1203 College Algebra (or higher)
3   BIOL 1543 Principles of Biology or GEOL 1113
1   BIOL 1541L Principles of Biology Lab or GEOL 1111L

2	HLSC 1002 Wellness Concepts ==or HLSC 1103==
1	PEAC 1621 Fitness Concepts
3	PLSC 2003 American Nat'l Gov't or HIST 2003 or 2013

16 Semester Hours

Spring Semester Year 1
3	+ENGL 1023 Composition II
3	MATH 2213 Math Structures I
3	GEOL 1113 General Geology or BIOL 1543
1	GEOL 1111L Gen. Geology Lab or BIOL 1541L
2	+CIED 1002 Introduction to Education
1	+CIED 1011 Practicum
3	PSYC 2003 General Psychology

16 Semester Hours

Fall Semester Year 2
3	==Fine Arts or Humanities Elective==
3	HESC 2433 Child Development
3	+CIED 3023 Survey of Exceptionality
3	HIST 2003 or 2013 U.S. History or PLSC 2003
3	+COMM 1313 Fundamentals of Communication

15 Semester Hours

Spring Semester Year 2
3	+ETEC 2001/2002 Educational Technology/Lab ==or any 3 hour computer course==
4	Physical Science and Lab
3	MATH 2223 Math Structures II
3	+CIED 3033 Classroom Learning Theory
2	Electives

15 Semester Hours

Fall Semester Year 3
3	HIST 3383 Arkansas and the Southwest
3	ECON 3053 Economics for Elem. Teachers ==or any Economics course==
3	WLIT 3 hours
4	+CIED 3003/3001 Early Childhood Education ==or HESC 3402/3401L== Child Guidance/Lab
3	Electives

16 Semester Hours

Spring Semester Year 3
3	+CIED 3263 Language Development for the Educator
3	==Geography==
3	==Fine Arts or Humanities Elective==
3	+ENGL 2003 Advanced Composition (if required) or elective
3	Electives

15 Semester Hours

Fall Semester Year 4
3	+*CIED 3103 Children's Literature
3	+*CIED 3113 Emergent & Developmental Literacy
3	+*CIED 3123 Math Methods
3	+*CIED 4153 Classroom Management
3	ESL Elective

15 Semester Hours

Spring Semester Year 4
3	+*CIED 4113 Integrated Comm. Skills
3	+*CIED 3133 Integrated Social Studies
3	+*CIED 3143 Teaching Science
1	+*CIED 4101 Practicum
3	ESL Elective
3	Elective

16 Semester Hours
124 Total Hours

+ A grade of "C" or better is required for these courses
*2.7 GPA cumulative and pass PRAXIS I required for these courses

Childhood Education Eight-Semester Degree Program with Special Education Option

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

ENGL 2003 Advanced Composition is required unless exemption is gained in one of the following ways: (1) by demonstrating a satisfactory writing ability on the Advanced Composition Exemption Examination, (2) by completing ENGL 2013, or (3) by achieving a grade of "A" or "B" in ENGL 1013 and a grade of "A" in ENGL 1023 in courses taken at UA.

Fall Semester Year 1
3   +ENGL 1013 Composition I
3   +MATH 1203 College Algebra (or higher)
3   BIOL 1543 Principles of Biology or GEOL 1113
1   BIOL 1541L Principles of Biology Lab or GEOL 1111L
2   HLSC 1002 Wellness Concepts or HLSC 1103
1   PEAC 1621 Fitness Concepts
3   PLSC 2003 American Nat'l Gov't or HIST 2003 or 2013
16 Semester Hours

Spring Semester Year 1
3   +ENGL 1023 Composition II
3   MATH 2213 Math Structures I
3   GEOL 1113 General Geology or BIOL 1543
1   GEOL 1111L Gen. Geology Lab or BIOL 1541L
2   +CIED 1002 Introduction to Education
1   +CIED 1011 Practicum
3   PSYC 2003 General Psychology
16 Semester Hours

Fall Semester Year 2
3   Fine Arts or Humanities Elective
3   HESC 2433 Child Development
3   +CIED 3023 Survey of Exceptionality
3   HIST 2003 or 2013 U.S. History or PLSC 2003
3   +COMM 1313 Fundamentals of Communication
15 Semester Hours

Spring Semester Year 2
3   +ETEC 2001/2002 Educational Technology/Lab or any 3 hour computer course
4   Physical Science and Lab
3   MATH 2223 Math Structures II
3   +CIED 3033 Classroom Learning Theory
2   Electives
15 Semester Hours

Fall Semester Year 3
3   HIST 3383 Arkansas and the Southwest
3   ECON 3053 Economics for Elem. Teachers or any Economics course
3   WLIT 3 hours
4   +CIED 3003/3001 Early Childhood Education or HESC 3402/3401L Child Guidance/Lab
3   Electives
16 Semester Hours

Spring Semester Year 3
3   +CIED 3263 Language Development for the Educator
3   Geography
3   Fine Arts or Humanities Elective
3   +ENGL 2003 Advanced Composition (if required) or elective
3   Electives
15 Semester Hours

Fall Semester Year 4

3   +*CIED 3103 Children's Literature
3   +*CIED 3113 Emergent & Developmental Literacy
3   +*CIED 3123 Math Methods
3   +*CIED 4153 Classroom Management
3   ESL Elective
15 Semester Hours

Spring Semester Year 4

3   +*CIED 4113 Integrated Comm. Skills
3   +*CIED 3133 Integrated Social Studies
3   +*CIED 3143 Teaching Science
1   +*CIED 4101 Practicum
3   Special Education Elective
3   Elective
16 Semester Hours
124 Total Hours
+ A grade of "C" or better is required for these courses
***2.7 GPA cumulative and pass PRAXIS I required for these courses**

7/2/07

ATTACHMENT 2B

TABLE: CHED PROGRAM AT UNIVERSITY OF ARKANSAS PROPOSED
CHANGES, DECEMBER, 2007 (Both ESL & SPED Options)

CURRENT CATALOGUE	PROPOSED CATALOGUE	RATIONALE
CIED 4128 (See Stage 3 Admission criteria)	CIED 3123, 3133, 3143	CIED 4128 has been replaced with 3 stand alone methods courses. Error in previous proposal.
(Stage 3 Admission criteria)	CIED 4153	CIED 4153 has been added to the curriculum and is now part of this block of courses. Error in previous proposal.
ENGL (3 hrs.) Literature Elective	3 hrs. Elective	Gives students more choice to take courses in area of interest. Error in previous proposal.
ARTS 1002 Art Studio	3 hrs. Fine Arts or Humanities Elective	Gives students more choice to take courses in area of interest. Error in previous proposal.
HLSC 1002 Wellness Concepts	HLSC 1002 Wellness Concepts or HLSC 1103 Personal Health & Safety	Includes course with similar content
	ENGL 1013 Composition I	This was unintentionally omitted from previous proposal.
	ENGL 1023 Composition II	This was unintentionally omitted from previous proposal.
	MATH 1203 College Algebra (or higher)	This was unintentionally omitted from previous proposal.
CIED 3003/3001 Early Childhood Education/Lab	CIED 3003/3001 or HESC 3402/3401L Child Guidance/Lab	Includes alternate course with similar content.
	CIED 3263 Language Development for the Educator	This was unintentionally omitted from previous proposal
PSYC 3093 Developmental Psychology	3 hrs. Elective	PSYC 3093 was a course in CHED curriculum previously, but the focus of the course has been changed and it no longer meets the needs of the program. Should not have been included in previous proposal.
Geology course with laboratory	GEOL 1113/1111L General Geology/Lab	Designates a particular Geology course. Error in previous proposal.

ECON 3053	ECON 3053 or any Economics course	Gives students more choice in Economics course
GEOG 4793, 1123, 2103, or 2203	3 hrs. Geography	Gives students more choice in Geography course
	ETEC 2001/2002 or any 3 hour computer course	This was unintentionally omitted from previous proposal.
3 hrs. Fine Arts Elective	3 hrs. Fine Arts or Humanities Elective	Includes Humanities courses.
PHED 3373	3 hrs. Elective	Should not have been included in previous proposal
6 hrs. ESL Electives	CIED 4413 Acquiring a Second Language & CIED 4423 Teaching a Second Language	Names specific courses
6 hrs. Special Education Electives	CIED 4513 Teaching Children with Mild Disabilities & CIED 4523 Teaching Children with Severe Disabilities	Names specific courses
Additional Electives 12 hrs.	Additional Electives 11-14 hrs.	Corrects number of hours of electives
Total hours: 125-128	Total hours: 124	Corrects total number of hours

University Course and Programs Committee
14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
as specified in Section V of Attachment 2A and also listed
in detail in Attachment 2B.

PAGE TWO
Undergraduate Changes Continued

TABLE THREE
College of Engineering

<u>Department of Computer Science and Computer Engineering</u>

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

<u>Department of Electrical Engineering</u>

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

ADD, CHANGE OR DELETE PROGRAM OR UNIT

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit. 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

_____
College Dean   Date

_____
University Course and Programs Committee   Date

_____
Graduate Council Chair   Date

_____
Faculty Senate Chair   Date

_____
Provost   Date

_____
Board of Trustees Approval/Notification Date

_____
Arkansas Higher Education Coordinating Board Approval/Notification Date

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

Academic Unit: ☒ Major/Field of Study   ☐ Minor   ☐ Other Unit _____

Level: ☒ Undergraduate   ☐ Graduate   ☐ Law   Effective Catalog Year _____

Current Name   **BS in Computer Engineering**

College, School, Division **ENGR**   Department Code **CSCE**

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

☐ Interdisciplinary Program   CIP Code **14.0901**
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.adhe.arknet.edu.aadept.html>.

     ☐ Program proposal uses courses offered by another academic college. 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

Insert here a statement of the exact changes to be made: <u>**1. Prefix changes of CENG courses to CSCE, 2. Replacing one (3 hour) hardware technical elective with a new required course - CSCE (formerly CENG) 4113 and 3. removing the required software/hardware designations on the remaining technical electives. .**</u>

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

    ☐ Program change proposal adds courses offered by another academic college. The signature of the dean of that academic college is required here: _____

    ☐ Program change proposal deletes courses offered by another academic college. 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.)

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.)

<u>**The proposed change to one prefix for all CENG and CSCE courses will streamline our catalog and advising materials. This change will not affect any other degree program, nor does it change either the CE or the CS BS program requirements.**</u>

SECTION VII: Catalog Text and Format

Insert the current catalog text, with proposed changes identified in Section V inserted and tracked in Microsoft Word. Be sure that all proposed changes are inserted and tracked. 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.

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.

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.

COMPUTER SCIENCE AND COMPUTER ENGINEERING (CSCE)

…..

Computer Engineering Eight-Semester Program:

Not all courses are offered every semester, so students who deviate from the suggested sequence must pay careful attention to course scheduling and course prerequisites. Students wishing to follow the eight-semester degree plan should see page 42 in the Academic Regulations chapter for university requirements of the program.

Students who have earned 45 hours must take the Rising Junior Exam. Students must also take the Advanced Composition exam or ENGL 2003 during the third year.

Fall Semester 1
4 MATH 2554 Calculus I
3 CHEM 1103 University Chemistry
4 PHYS 2054 University Physics I
0 PHYS 2050L, University Physics I Lab
3 ENGL 1013 English Composition
1 GNEG 1111 Introduction to Engineering I
15 semester hours

Spring Semester 1
4 MATH 2564 Calculus II
4 Freshman Science elective*
3 Humanities/social sciences elective
3 ENGL 1023 Composition II
1 GNEG 1121 Introduction to Engineering II
15 semester hours

Fall Semester 2
4 MATH 2574 Calculus III
3 Basic Science elective**
3 CSCE 2003 Programming Foundations I
1 CSCE 2001L Programming Foundations I Lab
3 CSCE 2113 Digital Techniques I
0 CSCE 2110L Digital Techniques I Lab
3 Humanities/social sciences elective
17 semester hours

Spring Semester 2
4 MATH 3404 Differential Equations
3 MATH 2103 Discrete Math
3 CSCE 2013 Programming Foundations II
1 CSCE 2011L Programming Foundations II Lab
3 CSCE 2213 Computer Organization
3 CSCE 2123 Digital Techniques II
0 CSCE 2120L Digital Techniques II Lab
17 semester hours

Fall Semester 3
3 CSCE 3953 Logic Synthesis-VHDL
3 CSCE 3143 Data Structures
3 CSCE Elective
3 History/Government requirement
3 PHIL 3103 Ethics & the Professions
15 semester hours

Spring Semester 3
3 CSCE 3613 Operating Systems
3 CSCE 3313 Algorithms
3 ELEG 3933 Electronics & Circuits
3 CSCE Elective
3 STAT 3013 Introduction to Probability and Statistics (INEG 3313 may be substituted)
15 semester hours

Fall Semester 4
1 CSCE 4571 Senior Design Project I
3 CSCE 4113, Embedded Systems
3 CSCE electives
3 Humanities/social sciences elective
3 CSCE 4513 Software Engineering
3 Free Elective
16 semester hours

Spring Semester 4
3 CSCE 4973 Senior Design Project II
3 CSCE 4213 Intro. to Computer Architecture
3 CSCE electives
3 CSCE electives
3 Humanities/social sciences elective (3000+)
15 semester hours
126 Total hours

*Choose between PHYS 2074 University Physics II or CHEM 1123/1121L University Chemistry II and lab
**If a student does not take CHEM 1123/1121L - a lab will be required for the basic science elective

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

University Course and Programs Committee
14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
as specified in Section V of Attachment 2A and also listed
in detail in Attachment 2B.

PAGE TWO
Undergraduate Changes Continued

TABLE THREE
College of Engineering

Department of Computer Science and Computer Engineering

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

Department of Electrical Engineering

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

Academic Policy Series	**1622.20A**

ADD, CHANGE OR DELETE PROGRAM OR UNIT

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit. 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   Faculty Senate Chair   Date

_____   _____
College Dean   Date   Provost   Date

_____   _____
University Course and Programs Committee   Date   Board of Trustees Approval/Notification Date

_____   _____
Graduate Council Chair   Date   Arkansas Higher Education Coordinating Board Approval/Notification Date

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

Academic Unit: ☒ Major/Field of Study   ☐ Minor   ☐Other Unit _____

Level: ☒ Undergraduate   ☐ Graduate   ☐ Law   Effective Catalog Year _____

Current Name   **BS in Computer Science**

College, School, Division **ENGR**   Department Code **CSCE**

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

☐Interdisciplinary Program   CIP Code **11.0101**
                            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.adhe.arknet.edu.aadept.html>.

    ☐ Program proposal uses courses offered by another academic college. 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

Insert here a statement of the exact changes to be made: Change in prefix from CENG to CSCE.

Check if either of these boxes apply and provide the necessary signature:
1622.20A   p/vcaa   10/1/00   I:\PROGRAM_REVIEW\UCPC DECEMBER 2007\UCPC DECEMBER 07 -
CSCEBS, Computer Science - Attachment3B.doc

☐ Program change proposal adds courses offered by another academic college. The signature of the dean of that academic college is required here: _____

☐ Program change proposal deletes courses offered by another academic college. 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.)

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 to the prefix aigns the CS program with the CE prefix changes.

SECTION VII: Catalog Text and Format

Insert the current catalog text, with proposed changes identified in Section V inserted and tracked in Microsoft Word. Be sure that all proposed changes are inserted and tracked. 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.

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.

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.

Computer Science Eight-Semester Degree Program …

Fall Semester Year 1
4 MATH 2554 Calculus I
4 PHYS 2054 University Physics I
0 PHYS 2050L University Physics I Lab
3 CHEM 1103 University Chemistry I
1 GNEG 1111 Introduction to Engineering I
3 ENGL 1013 English Composition
15 Semester hours

Spring Semester Year 1

4 MATH 2564 Calculus II
4 Freshman Science elective*
1 GNEG 1121 Intro to Engineering II
3 ENGL 1023 Composition II
3 Humanities/social sciences elective
15 Semester hours

Fall Semester Year 2
3 MATH 2103 Discrete Math
3 Basic Science elective
1 Basic Science elective lab**
3 CSCE 2003 Programming Foundations I
1 CSCE 2001L Programming Foundations I Lab
3 CSCE 2113 Digital Techniques I
3 History/Government elective
17 Semester hours

Spring Semester Year 2
3 MATH 3083 Linear Algebra
3 CSCE 2013 Programming Foundations II
1 CSCE 2011L Programming Foundations II Lab
3 CSCE 2213, Computer Organization
3 Humanities/social sciences elective
3 Humanities/social sciences elective
16 Semester hours

Fall Semester Year 3
3 STAT 3013 Intro to Probability and Statistics (INEG 3313 can be substituted)
3 Free Elective
3 MATH 3103 Combinatorics
3 CSCE 3143 Data Structures
3 Humanities/social sciences elective
15 Semester hours

Spring Semester Year 3
3 CSCE 3613 Operating Systems
3 CSCE 3313 Algorithms
3 Free elective
3 Free elective
3 PHIL 3103 Ethics & the Profession
15 Semester hours

Fall Semester Year 4
1 CSCE 4561 CS Capstone I
3 CSCE 4313 Programming Languages
3 CSCE 4523 Database Management
3 CSCE 4513 Software Engineering
3 CS program elective
3 Humanities/social sciences elective
16 Semester hours

Spring Semester Year 4
3 CSCE 4963 CS Capstone II
3 CS elective
3 CSCE 4323 Formal Languages
3 Free elective
3 Humanities/social sciences elective (3000+)
15 Semester hours
124 Total hours
* Choose between PHYS 2074 University Physics II or CHEM 1123/1121L University Chemistry II and lab

** If a student does not take CHEM 1123/1121L – a lab will be required for the basic science elective

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   Initials _____   Date _____

University Course and Programs Committee
14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
as specified in Section V of Attachment 2A and also listed
in detail in Attachment 2B.

TABLE THREE
College of Engineering

Department of Computer Science and Computer Engineering

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

Department of Electrical Engineering

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

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: ☒ Major/Field of Study   ☐ Minor   ☐ Other Unit _____   ☐ Policy

Level: ☐ Undergraduate   ☐ Graduate   ☐ Law   Effective Catalog Year **2008**

Current Name   **Bachelor of Science in Mechanical Engineering**

College, School, Division <u>ENGR</u>   Department Code **MEEG**

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

☐ Interdisciplinary Program   CIP Code **14.1901**
                                       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: a) Eliminating GNEG 1122 CAD in the first semester sophomore year, b) Adding a zero credit course called MEEG 2100 CAD Proficiency to the first semester sophomore year, c) Moving ELEG 3903 from the second semester sophomore year to the first semester junior year, d) Adding a three hour course called

MEEG 2103 Introduction to Machine Analysis to the second semester sophomore year, e) Moving ELEG 3913 from the first semester junior year to the second semester junior year, f) Eliminating the two hr MEEG Elective from the first semester junior year, g) Moving a lower level humanistic/social science elective (ECON) from the second semester junior year to the first semester junior year, h) Changing MEEG 4103 Machine Element Design from a three hour course to a four hour course called MEEG 4104 Machine Element Design, i)

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.)

Several years ago MEEG 3103 and MEEG 3113 were combined into a single 3 hour class which retained the course number MEEG 3113. During the time that this combined course has been taught two things have become clear. First, the amount of material covered in the combined course was to extensive to be adequately covered in a single semester. Second, mechanical engineering students were not getting any instruction in how to go about using CAD methods in the solution of problems involving the analysis of machine components. The proposed changes will address both needs by taking the introductory material from the existing course MEEG 3113 and combining it with both some additional material on machine components that is not currently possible to cover in the combined course as well as instruction into how CAD software can be used to enhance the design and analysis of machine components. Adding the new course MEEG 2103 to our curriculum 1) will allow MEEG 3113 to be enhanced and improved, 2) provide our students with additional instruction that they are not currently getting but need to have so as to improve their understanding of the machine design process, and 3) will NOT add any additional hours to our curriculum due to other changes that have recently been undertaken by the department.

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.

CURRENT CATALOG TEXT:

<u>MECHANICAL ENGINEERING PROGRAM</u>

<u>Freshman Year - First Semester</u>
 4 MATH 2554 Calculus I
 3 CHEM 1103 University Chemistry I
 4 PHYS 2054 University Physics I
 1 GNEG 1111 Intro to Engineering I
 3 ENGL 1013 Composition I
<u>15 semester hours</u>

<u>Freshman Year - Second Semester</u>
 4 MATH 2564 Calculus II
 4 Freshman Science elective
 3 Humanities/social science elective
 1 GNEG 1121 Intro to Engineering II
 3 ENGL 1023 Technical Composition II
<u>15 semester hours</u>

<u>Sophomore Year - First Semester</u>
3 MEEG 2303 Intro to Materials
4 MATH 2574 Calculus III
3 MEEG 2003 Statics
4 Science Elective
2 GNEG 1122 CAD
<u>16 Semester Hours</u>

<u>Sophomore Year - Second Semester</u>
3 MEEG 2403 Thermodynamics
4 MATH 3404 Differential Equations
3 MEEG 2703Comp. Methods
3 MEEG 2013 Dynamics
3 ELEG 3903 Circuits & Machines
<u>16 Semester Hours</u>

<u>Junior Year - First Semester</u>
3 MEEG 3503 Mechanics of Fluids
3 MEEG 3113 Machine Dynamics & Control
3 MEEG 3013 Mechanics of Materials
2 MEEG 3202 Mechanical Engineering Laboratory I
3 ELEG 3913 Engineering Electronics
2 MEEG Elective
<u>16 Semester Hours</u>

<u>Junior Year - Second Semester</u>
3 MEEG 4413 Heat Transfer
3 MEEG 4103 Machine Element Design
2 MEEG 3212 Mechanical Engineering Laboratory II
3 Technical/Science Elective
3 ECON 2143 or ECON 2013
3 Humanities/Social Science Elective (Lower Level)
<u>17 Semester Hours</u>

<u>Senior Year - First Semester</u>
3 MEEG 4483 Thermal Systems Analysis and Design
0 ENGL 2003 Advanced Composition or Exemption
2 MEEG 4132 Professianal Engineering Practices
1 MEEG 4131 Creative Project Design I

2 MEEG 4202 Mechacnical Engineering Laboratory III
3 Technical/Science Elective
3 Humanities/Social Science Elective (3000-4000) Level
14 Semester Hours

Senior Year - Second Semester
3 Technical/Science Elective
3 Technical/Science Elective
3 MEEG 4133 Creative Project Design II
3 Humanities/Social Science Elective Lower Level
3 Humanities/Social Science Elective (3000-4000) Level
15 Semester Hours

124 Total hours required

PROPOSED CATALOG TEXT:

MECHANICAL ENGINEERING PROGRAM

Freshman Year - First Semester
 4 MATH 2554 Calculus I
 3 CHEM 1103 University Chemistry I
 4 PHYS 2054 University Physics I
 1 GNEG 1111 Intro to Engineering I
 3 ENGL 1013 Composition I
15 semester hours

Freshman Year - Second Semester
 4 MATH 2564 Calculus II
 4 Freshman Science Elective, Notes 1 & 2
 3 Humanistic / Social Science Elective (History), Note 3
 1 GNEG 1121 Intro to Engineering II
 3 ENGL 1023 Technical Composition II
15 semester hours

Sophomore Year - First Semester
3 MEEG 2303 Intro to Materials
4 MATH 2574 Calculus III
3 MEEG 2003 Statics
4 Science Elective, Notes 1 & 2
0 MEEG 2100 CAD
14 Semester Hours

Sophomore Year - Second Semester
3 MEEG 2403 Thermodynamics
4 MATH 3404 Differential Equations
3 MEEG 2703Computer Methods
3 MEEG 2013 Dynamics
3 MEEG 2103 Introduction to Machine Analysis
16 Semester Hours

Junior Year - First Semester
3 MEEG 3503 Mechanics of Fluids
3 MEEG 3113 Machine Dynamics & Control
3 MEEG 3013 Mechanics of Materials
2 MEEG 3202 Mechanical Engineering Laboratory I
3 ELEG 3903 Circuits & Machine
3 Humanistic / Social Science Elective (Economics), Note 3
17 Semester Hours

Junior Year - Second Semester
3 MEEG 4413 Heat Transfer
4 MEEG 4104 Machine Element Design

2 MEEG 3212 Mechanical Engineering Laboratory II
3 Technical/Science Elective, Note 4
3 ELEG 3913 Engineering Electronics
3 Humanistic / Social Science Elective (Lower Level), Note 3
18 Semester Hours

Senior Year - First Semester
3 MEEG 4483 Thermal Systems Analysis and Design
0 ENGL 2003 Advanced Composition or Exemption
2 MEEG 4132 Professianal Engineering Practices
1 MEEG 4131 Creative Project Design I
2 MEEG 4202 Mechacnical Engineering Laboratory III
3 Technical / Science Elective, Note 4
3 Humanistic / Social Science Elective (Upper Level), Note 3
14 Semester Hours

Senior Year - Second Semester
3 Technical / Science Elective Note 4
3 Technical / Science Elective Note 4
3 MEEG 4133 Creative Project Design II
3 Humanistic / Social Science Elective (Lower Level), Note 3
3 Humanistic / Social Science Elective (Upper Level), Note 3
15 Semester Hours

124 Total hours required

Notes:
1) The science elective in the freshman year second semester or the science elective in the sophomore year first semester must include PHYS 2074.
2) Science elective from an approved list. See MEEG office.
3) Three hours of humanistic / social science elective from an approved list. See MEEG office
4) Three hours of technical / science elective from an approved list. See MEEG office.

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

7/2/07

University Course and Programs Committee
 14-Dec-07

UNDERGRADUATE PROGRAM CHANGES

TABLE ONE
Bumpers College of Agricultural, Food and Life Sciences

School of Human Environmental Sciences

APSTBS - BSHES, Apparel Studies - Attachment 1A
Proposal requests dividing HESC 4073 into two courses
and eliminating ARTS 1003 as a course requirement
as specified in Section V of Attachment 1A.

FHNHBS - BSHES, Food, Human Nutrition and Hospitality -
Attachment 1B
Proposal requests changes for courses used to satisfy mathematics
and chemistry degree requirements as specified in
Section V of Attachment 1B.

IDESBID - BID, Interior Design - Attachment 1C
Proposal requests changes in business electives, social science
electives and art electives as specified in Section V of Attachment 1C.

IDESBID - IDES-M, Minor in Interior Design - Attachments 1C and 1D
Proposal request to add a new minor in Interior Design as
specified in Sections III and V of Attachment 1C.

HDFSBS - BSHES, Human Development and Family Sciences -
Attachment 1E
Proposal requests to drop all restrictions for courses that are
used to meet University Core requirements as specified in
Section V of Attachment 1E.

TABLE TWO
College of Education and Health Professions

Department of Curriculum and Instruction

ELEDBS - BSE, Childhood Education - Attachments 2A and 2B
Proposal requests many course requirement changes
as specified in Section V of Attachment 2A and also listed
in detail in Attachment 2B.

TABLE THREE
College of Engineering

Department of Computer Science and Computer Engineering

CSCEBS - BS, Computer Science - Attachment 3A
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" as specified in Section V of Attachment 3A.

CENGBS - BSCMPE, Computer Engineering - Attachment 3B
Proposal requests the alpha code for all courses in Computer
Science and Computer Engineering have the same alpha
code "CSCE" and several course requirement changes
as specified in Section V of Attachment 3B.

MEEGBS - BSME, Mechanical Engineering - Attachment 3C
Proposal requests several changes in degree requirements as
specified in Section V of Attachment 3C.

TABLE FOUR
GRADUATE PROGRAM CHANGES

Department of Electrical Engineering

TCEGMS - MSTCE, Telecommunications Engineering -
Attachments 4A and 4B
Proposal requests to eliminate the program as
specified in Section IV of Attachment 4A.

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: ☒ Major/Field of Study   ☐ Minor   ☐ Other Unit _____   ☐ Policy

Level: ☐ Undergraduate   ☒ Graduate   ☐ Law   Effective Catalog Year _____

Current Name   **Electrical Engineering**

College, School, Division **ENGR**   Department Code **ELEG**

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

☐ Interdisciplinary Program   CIP Code **14.9999**
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.adhe.arknet.edu.aadept.html>.

☐ 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 **TCEGMS**   Effective Catalog Year **2008/2009**

No new students admitted to program after Term: Fall Year: 2007
Allow students in program to complete under this program until Term: Spring Year: 2010

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

Insert here a statement of the exact changes to be made: _____

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 M.S.Tc.E. degree is extremely similar to the ELEG M.S.E.E. degree. The only differences are the following:

1. ELEG 5613 (Introduction to Telecommunication) & 5643 (Computer Communication Networks) must be included among the student's 24 hours of graduate courses. Both can be taken as part of an M.S.E.E. degree. Both of these courses no longer exist, and will have to be replaced with other communications courses if the degree is not eliminated.
2. A student's major professor must be chosen from the subset of the ELEG faculty who are designated Telecommunications faculty.
3. There are slight differences in the undergraduate deficiency requirements for the M.S.Tc.E. & M.S.E.E. degrees.

The number of students in the M.S.Tc.E. program is extremely small. No more than two students at a time have been enrolled in the M.S.Tc.E. program for the last several years. There is currently one student in the M.S.Tc.E. program. In practice the M.S.Tc.E. degree is just a specialization within the M.S.E.E. program, one of many specializations. The faculty wishes to eliminate the degree for reasons of truth in advertising, and to simplify administration of the ELEG graduate program. The degree is simply not necessary; it is one of many specializations which exist within the M.S.E.E. program.

This change should not have any effect on any other degree program. No other program or program component will be deleted because of this change.

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.

ELECTRICAL ENGINEERING (ELEG)
William D. Brown
Department Head
3220 Bell Engineering Center
479-575-3005/3009
wdb@uark.edu

Juan C. Balda
Associate Department Head
3220 Bell Engineering Center
479-575-3005/3009
jbalda@uark.edu

Randy Brown
Graduate Program Coordinator
3217 Bell Engineering Center
479-575-6581/3008
rlb02@uark.edu

Web: http://www.eleg.uark.edu/

• Distinguished Professors Brown (W.D.), Varadan (V.K.), Varadan (V.V.)
• Adjunct Distinguished Professor Salamo
• Professors Ang, Balda, Burkett, Manasreh, Mantooth, Martin, Naseem, Schaper, Sohraby
• Adjunct Professors Malshe, Selvam, Ulrich, Xiao
• Adjunct Research Professors Derryberry, Fink, Friedman, Funaki, Gipprich, Hefner, Kendall, Leniham, Ozpineci, Sculley, Vickers, Woodward, Zhu
• Associate Professors Brown (R.L.), El-Shenawee, Gattis, McCann
• Adjunct Associate Professors Bajwa, Parkerson, Thompson
• Adjunct Assistant Professors Di

Degrees Conferred:
M.S.E.E. (ELEG)
M.S.Te.E. in Telecommunications Engineering (TCEG)
M.S.E., Ph.D. in Engineering (ENGR) (See Engineering)

Primary Areas of Faculty Research: Design, modeling, and testing of analog, digital, and mixed signal circuits; computer aided design (CAD); microelectronics, including solid state physics, processing, integrated circuit design, solar cells, semiconductor nanostructures; semiconductor materials for optoelectronic applications; electronic packaging, sensors, smart materials and structures and micro electro mechanical (MEMs) systems; telecommunications, including wireless communications and computer networking; microwave design; microwave imaging; radar and computational electromagnetics; power electronics, including design of motors and generators, motor controls, and power distribution; control systems and motion control; embedded control systems; sensor networks; digital signal processing and image processing; computer architecture and microprocessors; neural networks and pattern recognition; embedded systems; computer communications networks; neuroelectronics and neurosurgery.
Requirements for Graduate Degrees: In addition to the requirements of the Graduate School and the College of Engineering, the following departmental requirements must be satisfied by candidates for advanced degrees in electrical engineering:
1. Candidates for the Master of Science degree who present a thesis are required to complete a minimum of 24 semester hours of course work and six semester hours of thesis.
2. Candidates for the Master of Science degree who do not present a thesis are required to complete a minimum of 36 semester hours of course work.
3. Course work presented for the degree of Master of Science must include ELEG 5801 and a minimum of 12 semester hours at the 5000- or 6000-level in electrical engineering. At least 15 (24 for non-thesis option) hours of the student's graduate course work must be ELEG courses. No more than six hours of ELEG 588V may be presented for degree credit.
4. The program of study for the Ph.D. degree must satisfy the following:
a. If the student does not have an M.S. degree, a minimum of 48 hours of course work (excluding dissertation hours) beyond the bachelor's degree must be presented in the Ph.D. program. If the student has an M.S. degree, a minimum of 48 hours of course work (excluding thesis and dissertation hours) must be presented in the combined M.S. and Ph.D. programs..
b. A student should file a Declaration of Intent stating his or her intention to become a doctoral candidate at the beginning of the doctoral program. A minimum of 24 hours of the course work specified in item (a) must be completed after filing a

Declaration of Intent.

c. The course work specified in item (a) must include a minimum of 30 hours of course work at the 5000 and 6000 level, and at least 24 of these 5000- and 6000-level hours must be in electrical engineering.

d. The course work specified in item (a) must include a minimum of nine hours in a coherent set of courses in a related subject area approved by the student's advisory committee. This subject area must be different from the focus of the student's dissertation research.

e. The course work specified in item (a) must include ELEG 6801.

f. The doctoral program must include at least 30 thesis and/or dissertation hours. A maximum of six of these hours may be thesis hours. The remaining 24 hours must be dissertation.

g. It is emphasized that the course work specified in items (a) and (b) represent minimums and many students' programs will include more than this minimum, particularly if the student has an M.S.E.E. degree from a school that is not a recognized graduate school in the United States.

5. Attendance at both ELEG 5801 and ELEG 6801 seminar series is required of all graduate students in electrical engineering.

6. Candidates for the M.S.E.E. ~~and M.S.Te.E.~~ **degrees must take an M.S. Readiness Assessment exam during their first semester of graduate work. This exam is administered by the student's major professor and advisory committee, and is designed to assess the student's undergraduate preparation for his or her graduate work. The student's advisory committee may require the student to take whatever undergraduate courses it deems necessary in addition to the graduate courses specified in items 1-3.**

7. Other conditions as stipulated in departmental guidelines for master's and doctoral degrees. ~~Candidates for the Master of Science in Telecommunications Engineering must have completed courses in Digital Signal Processing (ELEG 3133 and ELEG 3131L or equivalent), Electromagnetics (ELEG 3703 or equivalent), and Data Structures (CENG 2143 or equivalent). Or the candidate's committee will assign one course in each of these areas that must be completed as part of the candidate's degree program. Candidates with non-ABET accredited B.S. degrees must satisfy the same deficiencies as students pursuing the M.S.E.E. degree. Further, all candidates must complete the courses:~~
~~ELEG 5613 Introduction to Telecommunication~~
~~ELEG 5643 Computer Communication Networks~~

SECTION VIII: Action Recorded by Registrar's Office

7/2/07

ATTACHMENT 4B

LETTER OF NOTIFICATION – 5

DELETION
(Certificate, Degree, Option, Organizational Unit)

1. Institution submitting request: University of Arkansas, Fayetteville

2. Contact person/title: Dr. Nancy Talburt, Vice Provost – Academic Affairs

3. Phone number/e-mail address: 479-575-2151 / netal@uark.edu

4. Proposed effective date: Fall 2010

5. Title of certificate, degree program, option, or organizational unit:

    Master of Science in Telecommunications Engineering

6. CIP Code: 14.9999

7. Degree Code: TCEGMS

8. Reason for deletion: The number of students in the M.S.Tc.E. program is extremely small. No more than two students at a time have been enrolled in the M.S.Tc.E. program for the last several years. There is currently one student in the M.S.Tc.E. program. In practice the M.S.Tc.E. degree is just a specialization within the M.S.E.E. program, one of many specializations.

9. Number of students still enrolled in program: One.

10. Expected graduation date of last student: May 2009

11. Name of courses which will be deleted as a result of this action: None

12. How will students in the deleted program be accommodated: The one student in the program will be able to complete their degree requirements by Fall 2010.

13. Are funds available for reallocation?
    No.

Board of Trustees Approval Date:

Chief Academic Officer: Date:

ATTACHMENT ONE
CATALOG CORRECTION

The university credit currently being awarded for scores of 4 and 5 on the AP Language and Composition exam and the AP Literature and Composition exam as indicated in the catalog is the result of an error and does not reflect the original intention of the Department of English, nor does it appropriately pair the right exam with the actual course offered on our campus.

Currently, a student receives credit for ENGL 1013 with a 4 on either the language or the literature exam. A student earning a 5 on either exam receives honors credit for both semesters. This is not appropriate, nor was it originally intended.

The Language and Composition exam should be paired with ENGL 1013, a composition course, and the AP Literature exam should be paired with ENGL 1023, a literature and composition course.

The error in the catalog should be corrected. ENGL 1013 credit should be awarded for a score of 4 on the AP Language and Composition Exam; a 5 on the exam would result in honors credit for the course. ENGL 1023 credit should be awarded for a 4 on the AP Literature and Composition Exam; a 5 on the exam would result in honors credit for the course (not both courses).