# Eastern Kentucky University Encompass

Council on Academic Affairs

Minutes

6-19-2008

# Council on Academic Affairs Minutes, Jun 19, 2008

Eastern Kentucky University

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Members Present:	Allen Ault, Onda Bennett, Lindsey Cross, Ed Davis, Michael Foster, Verna Freer, Gary Kuhnhenn, Kim Naugle, Jerry Pogatshnik (representing the Graduate School), Heidi Terry, Liz Throop, Janna Vice (Vice-Chair), Mixon Ware, Deborah Whitehouse
Members Absent:	Rich Boyle*, Steve Byrn, E.J. Keeley, Sandra Moore, Rodney Piercey, Jaleh Rezaie*, Benton Shirey, Amanda Sutton
	*indicates prior notification
Non-Members Present:	Linda Turner

#### COUNCIL ON ACADEMIC AFFAIRS MINUTES June 19, 2008

Dr. Janna Vice called the Council on Academic Affairs to order at 1:30 p.m. on June 19, 2008.

#### **APPROVED**

Approval of the Minutes – May 15, 2008 The minutes were approved as distributed.

#### **College of Arts & Sciences**

#### Department of Computer Science

APPROVED		
Course Revision	CSC 745 Theory of Database Systems	Spring 2009
Course Revision	CSC 746 Artificial Intelligence	Spring 2009
Course Revision	CSC 831 Data Structures and Algorithms I	Spring 2009
Remove CSC 735	as a prerequisite.	

#### **APPROVED**

New Course	CSC 538 Computer Crime and Forensics	Spring 2009
New Course	CSC 738 Computer Crime and Forensics	Spring 2009
New Course	CSC 544 Database Admin and Security	Spring 2009
New Course	CSC 744 Database Admin and Security	Spring 2009
Create new course		

#### **APPROVED**

Program RevisionApplied Computing (M.S.)Spring 2009Revise requirements for the option in Software Engineering; revise title of option from "SoftwareEngineering" to "Software Engineering and Computer Security;" revise electives.

#### **College of Arts & Sciences – (Continued)**

#### Department of English & Theatre

#### **APPROVED**

Program Revision English (M.A.) Add new courses to the list of options in the program requirements; clarify catalog text.

# Department of Geography & Geology

#### **APPROVED**

**Program Suspension** Geosciences (M.S.) Spring 2009 The Council members approved this proposal with one abstention and one opposition. Many Council members expressed their concern about suspending the program due to financial justifications but agreed that an efficient use of resources is necessary. The Council recommends a review of the program before the five year limit on the suspension has ended with the Council on Postsecondary Education.

#### Department of Psychology

#### **APPROVED**

PSY 820 Statistics & Research Design I Spring 2009 Course Revision Shorten title; remove prerequisites of PSY 291 and 301; revise course description so as not to allow credit with PSY 820S.

#### **APPROVED**

Hybrid Course	PSY 820S Statistics & Research Design I:	Spring 2009
	Service Learning	
Create a hybrid co	ourse with a service learning component	

Create a hybrid course with a service learning component.

#### **APPROVED**

Program Revision Psychology (B.S.) Spring 2009 Revise program description to reflect the addition of a new course (PSY 333) and changes in course numbering.

#### **College of Business & Technology**

#### Department of Communication

APPROVEDCourse RevisionCOM 320IDesktop VideoRevise prerequisite from COM 320A to BEM 295.	Spring 2009
APPROVED Program Revision Journalism (B.A.) Revise minor requirements to allow journalism majors to minor in CMS.	Spring 2009
<ul><li><i>Program Revision</i> Public Relations (B.A.)</li><li>Add ECO 130 as an option for supporting course requirements.</li></ul>	Spring 2009

#### **College of Education**

Departments of Cur	iculum & Instruction and	Special Education	
Editorial Change	Rank II and Rank I Prog	rams and Certification Areas	Fall 2008
Revise catalog tex	to clarify coding areas for	r Rank II and Rank I program	18.
Department of Educ	ational Leadership & Polic	y Studies	
APPROVED			
Hybrid Course	EAD 846S School Com	munity Relations:	Spring 2009
	Service Lean	ming	

Create a hybrid course with a service learning component.

#### Informational Items

- 1. The Board of Regents approved the following items on June 2, 2008:
  - a. Accelerated BBA/MBA Program 3+2 New Program
  - b. Computer Science (B.S.) Program Revision (new option in Computer Security)
  - c. Globalization and International Affairs New Program
  - d. MAED in Secondary Education Program Revision
  - e. Professional Certificate in Correctional Intervention Strategies New Program
  - f. Women and Gender Studies Program Revision
  - g. Learning and Behavior Disorders Non-Teaching Program Suspension

#### Good of the Order

- 1. The Council addressed the issue of double/dual majors (two majors leading to two different degrees) as a continuation of the previous meeting's discussion. Dr. Vice informed the Council that the Provost, Dr. Piercey, would take the issue to the Council on Postsecondary Education and the state as a clarification of EKU's current practices and to solicit an acknowledgement of that clarification. The Council members remain committed to finding a solution that will best benefit the students of EKU.
- 2. Dr. Vice informed the Council that the Provost and herself have been meeting with academic and faculty advisors as well as administrative assistants and other members of EKU to clarify and understand individual roles in the University. The meetings sought to engage the campus community in efforts to improve University practices such as retention. Linked to this initiative, the President has identified three new institutional goals, one of which is centered on student success.

Dr. Vice adjourned the Council on Academic Affairs at 2:45 p.m.



EASTERN KENTUCKY UNIVERSITY

Serving Kentuckians Since 1906

Provost's Office Associate Provost Academic and Faculty Affairs

DATE:

Coates 212 521 Lancaster Avenue Richmond, Kentucky 40475-3163 (859) 622-8812

Members of the Council on Academic Affairs
Janna B. Vice
Interim Associate Provost

June 9, 2008

RE: Meeting—Council on Academic Affairs

The Council on Academic Affairs will meet on Thursday, June 19, at 1:30 p.m. in Student Services Building, 549. The agenda and attachments are available through the Council on Academic Affairs Web site at: www.academicaffairs.eku.edu/committee/academic council/. To track curriculum changes, refer to the Proposal Summary available at: www.academicaffairs.eku.edu/committee/academic council/reference/Proposal%20Summary. <u>pdf</u>.

If you cannot attend the meeting, please contact Sarah McCartt either by phone at 622-1247 or e-mail sarah.mccartt@eku.edu.

# COUNCIL ON ACADEMIC AFFAIRS AGENDA

June 19, 2008

- 1. Call to Order
- 2. Approval of the Minutes May 15, 2008

# **College of Arts & Sciences**

Department of Computer Science

Course Revision	CSC 745 Theory of Database Systems	Spring 2009
Course Revision	CSC 746 Artificial Intelligence	Spring 2009
Course Revision	CSC 831 Data Structures and Algorithms I	Spring 2009
	C C	1 0
New Course	CSC 538 Computer Crime and Forensics	Spring 2009
New Course	CSC 738 Computer Crime and Forensics	Spring 2009
New Course	CSC 544 Database Admin and Security	Spring 2009
New Course	CSC 744 Database Admin and Security	Spring 2009
Program Revision	Applied Computing (M.S.)	Spring 2009
Department of Englis		
Program Revision	English (M.A.)	
Department of Geogr		g : 2000
Program Suspensic	on Geosciences (M.S.)	Spring 2009
Department of Psych	ology	
	PSY 820 Statistics & Research Design I	Spring 2009
Course Revision	r 51 820 Statistics & Research Design 1	Spring 2009
Hybrid Course	PSY 820S Statistics & Research Design I:	Spring 2009
Hybrid Course	Service Learning	Spring 2007
	Sorvice Learning	
Program Revision	Psychology (B.S.)	Spring 2009

# College of Business & Technology

Department of Comm	nunication	
Course Revision	COM 320I Desktop Video	Spring 2009
		21
Program Revision	Journalism (B.A.)	Spring 2009
0	Public Relations (B.A.)	Spring 2009
i regram nernsten		Spring 2009

1

#### **College of Education**

Departments of Curr Editorial Change	Fall 2008	
Department of Educational Leadership & Policy StudiesHybrid CourseEAD 846SSchool Community Relations: Service Learning		Spring 2009

#### Informational Items

- 1. The Board of Regents approved the following items on June 2, 2008:
  - a. Accelerated BBA/MBA Program 3+2 New Program
    b. Computer Science (B.S.) Program Revision
  - (new option in Computer Security)
  - c. Globalization and International Affairs New Program
  - d. MAED in Secondary Education Program Revision
  - e. Professional Certificate in Correctional Intervention Strategies New Program
  - f. Women and Gender Studies Program Revision
  - g. Learning and Behavior Disorders Non-Teaching Program Suspension

Good of the Order



# EASTERN KENTUCKY UNIVERSITY

Serving Kentuckians Since 1906

College of Arts and Sciences Office of the Associate Dean Academic and Student Affairs 105 Roark Building 521 Lancaster Avenue Richmond, Kentucky 40475-3102 (859) 622-8140 \$ Fax (859) 622-1451 Michael.Foster@eku.edu

#### **MEMORANDUM**

TO:	Council or	Academic	Affairs
10.	Council of	i Acauennic	Allalis

FROM:

Dr. Michael Foster, Interim Assistant Dean College of Arts and Sciences

DATE: June 19, 2008

SUBJECT: Agenda items for 06-19-08 Council on Academic Affairs Meeting

The College of Arts and Sciences submits the following agenda items for consideration at the June 19, 2008 meeting of the Council on Academic Affairs.

## AGENDA

## **Department of Computer Science**

**Course Revisions** CSC 735- Drop a prerequisite CSC 746- Drop a prerequisite CSC 831- Drop a prerequisite

#### **New Course**

CSC 538- Add a new course to curriculum CSC 738- Add a new course to curriculum CSC 544- Add a new course to curriculum CSC 744- Add a new course to curriculum

#### **Program Revision**

MS in Applied Computing-Modify options and update electives.

#### **Department of English**

#### **Program Revision**

Master of Arts in English- Add program requirements and modify program description

# **Department of Geography & Geology**

**Program Suspension** Geosciences (M.S.) - To suspend program

## Department of Psychology Course Revision PSY 820- Revise description

**New Course** PSY 820S- Add a new course to curriculum

**Program Revision** Psychology B.S. - Revise description

# Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Faili			
(Check one)	Department Name	Computer Science	
New Course (Parts II, IV)	College	A&S	
X Course Revision (Parts II, IV)	*Course Prefix & Numb	er CSC 745	
Course Dropped (Part II)	*Course Title (30 character	Theory of Database Systems	
New Program (Part III)	*Program Title		
Program Revision (Part III)		(Major, Option; Minor; or	r Certificate)
Program Suspended (Part III)	*Provide only the inform	nation relevant to the proposal.	
Proposal Approved by:	Date		Date
Departmental Committee	3/3/08	Graduate Council*	05/05/08
Is this a SACS Substantive Change?	Yes**** No X	Council on Academic Affairs	
College Curriculum Committee	3/24/08	Approved <b>X</b> Disapproved	06/19/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA
*If Applicable (Type NA if not app **Approval needed for new, revise ***Approval/Posting needed for new ****If "ves", SACS must be notified	ed, or suspended progra w degree program or cer		onal Effectiveness

#### Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Drop the prerequisite of CSC 735

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

Dart I

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

#### B. The justification for this action:

CSC 735 is no longer taught on a regular basis, so we want to remove it as a prerequisite.

C. The projected cost (or savings) of this proposal is as follows:

**Personnel Impact:** 

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

CSC 745 Theory of Database Systems. (3) A. Prerequisite: CSC 730, CSC 735 or departmental approval. Models and principles of information systems. Database languages. The logical and physical design, and the implementation and use, of database management systems

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix (3 letters)	Course Numbe (3 Digits)	r	Effective Term (Example: Fall 2001)	-	College/Division:	Dept. (4 le	etters)*
CSC	745	S	Spring 2009		AS X JS BT EM ED PC HS	cosc	
Credit Hrs.	W	eekl	ly Contact Hrs.	Re	peatable Maximum No	o. of Hrs.	
			oratory Other				
					Cip Code (first two dig	gits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule typ	e)	Grading Mode*	С	Class Restriction, if any	ι υ	e only)
					FR SO	JR SR	
					30	<u>ок</u>	
		el	Brading Information: Course is ligible for IP (in-progress rading) for: <u>Check all applicable</u>		FOR BANNER USE	ONLY	
			Thesis	Da	te of data entry		
			Internship				
			Independent Study	Da	ta entry person		
			Practicum				
			Prerequisites **See defin				
Co-Requisite(s) Course Prefix an		equi	isites. See below for prerequisite	es and	combinations.)		
Course Prefix an							
		nlv	List combinations below. Use "	and"	and " <b>or</b> " literally ) (Spe		arade
			placed in ( ) following courses.				grade
Course Prefix an	d No.		CSC 730-and	I CSC	<del>C 735</del>		
Course Prefix an	d No.						
Test Scores							
Minimum GPA (w student cumulative G	hen a course grouping PA is required)	or					
			S) Combination (Use "and" an owing courses. Default grade is D		" literally.) (Specific mini	mum grade	
Course Prefix an	d No.						
Test Scores							
	when a course grouping ve GPA is required)	or					
Equivalent Cour		llowe	ed with; or formerly:)				
Course Prefix an							
Course Prefix an							
Course Prefix an	d No.						

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

# Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Faili									
(Check one)	D	Department	Name		Compute	er S	cience		
New Course (	Parts II, IV) C	College			A&S				
X Course Revisi	on (Parts II, IV) *(	Course Pre	fix & Numb	ber	CSC 74	6			
Course Dropp	ed (Part II) *(	Course Titl	e (30 charact	<u>ers)</u>	Artificial	Inte	lligence		
New Program	(Part III) *I	Program Ti	tle						
Program Revi	sion (Part III)				(Major	_, O	ption; Minor	; or Certificat	te)
Program Susp	ended (Part III) *I	Provide on	y the inforr	natio	n relevan	nt to	the proposal.		
Proposal Approved	by:	Dat	<u>e</u>					<u>[</u>	Date
Departmental Com	nittee	3/3/0	)8	Gra	duate C	oun	cil*	05/	/05/08
Is this a SACS Su	ubstantive Change? Y	′es****	No x	Co	uncil on <i>l</i>	Acad	lemic Affairs		
College Curriculum	Committee	3/24/	08	Apj	proved	Х	Disapproved	06/	/19/08
General Education	Committee*	NA		Fac	ulty Sen	nate*	*		NA
Teacher Education	Committee*	NA		Boa	ard of Re	egen	ts**		NA
				Co	uncil on l	Post	secondary Edu.***		NA
*If Applicable (Ty **Approval needed	pe NA if not applic	,	ded progra	ms					
***Approval/Posting					e progra	am			
****If "yes", SACS n							KU's Office of Instit	tutional Effe	ctiveness.

#### Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Drop the prerequisite of CSC 735

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

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A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

#### B. The justification for this action:

CSC 735 is no longer taught on a regular basis, so we want to remove it as a prerequisite.

C. The projected cost (or savings) of this proposal is as follows:

**Personnel Impact:** 

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a new required course, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

CSC 746 Artificial Intelligence. (3) A. Prerequisite: CSC 730, CSC 735 or departmental approval. The use of programming languages to model concepts selected from artificial intelligence. The application of heuristics to problem solving. Perception and pattern recognition.

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix (3 letters)	Course Numbe (3 Digits)	r	Effective Term (Example: Fall 2001)	-	College/Division:	Dept. (4 le	etters)*
CSC	746	S	Spring 2009		AS X JS BT EM ED PC HS	cosc	
Credit Hrs.	W	eekl	dy Contact Hrs.		peatable Maximum No	o. of Hrs.	
			ooratory Other			· · · <u> </u>	
					Cip Code (first two dig	gits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule typ	e)	Grading Mode*	C	Class Restriction, if any	ι υ	e only)
		_			FR SO	JR SR	
					30	<u>ы</u>	
		e	Brading Information: Course is ligible for IP (in-progress rading) for: <u>Check all applicable</u>		FOR BANNER USE	ONLY	
			Thesis	Da	te of data entry		
			Internship				
			Independent Study	Da	ta entry person		
			Practicum				
			Prerequisites **See defin				
Co-Requisite(s) Course Prefix an		equ	isites. See below for prerequisite	es and	combinations.)		
Course Prefix an							
		nlv	List combinations below. Use "	and"	and " <b>or</b> " literally ) (Spe	cific minimum	orade
			placed in ( ) following courses.				9.440
Course Prefix an	d No.		CSC 730-and	I CSC	<del>C 735</del>		
Course Prefix an	d No.						
Test Scores							
Minimum GPA (w student cumulative G	hen a course grouping PA is required)	or					
			s) Combination (Use "and" an owing courses. Default grade is D		" literally.) (Specific mini	mum grade	
Course Prefix an	d No.						
Test Scores							
	when a course grouping /e GPA is required)	or					
Equivalent Cour		llow	ed with; or formerly:)				
Course Prefix an							
Course Prefix an							
Course Prefix an	d No.						

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

# Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Faili			
(Check one)	Department Name	Computer Science	
New Course (Parts II, IV)	College	A&S	
X Course Revision (Parts II, IV)	*Course Prefix & Numl	Der CSC 831	
Course Dropped (Part II)	*Course Title (30 charact	ers) Data Structures and Algorithms I	
New Program (Part III)	*Program Title		
Program Revision (Part III)		(Major, Option; Minor; o	r Certificate)
Program Suspended (Part III)	*Provide only the inform	nation relevant to the proposal.	
Proposal Approved by:	Date		Date
Departmental Committee	3/3/08	Graduate Council*	05/05/08
Is this a SACS Substantive Change?	Yes**** No X	Council on Academic Affairs	
College Curriculum Committee	3/24/08	Approved <b>X</b> Disapproved	06/19/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA
*If Applicable (Type NA if not ap **Approval needed for new, revise ***Approval/Posting needed for new ****If "yes", SACS must be potified	ed, or suspended progra w degree program or ce		onal Effectiveness

#### Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Drop the prerequisite of CSC 735

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

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A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

#### B. The justification for this action:

CSC 735 is no longer taught on a regular basis, so we want to remove it as a prerequisite.

C. The projected cost (or savings) of this proposal is as follows:

**Personnel Impact:** 

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and underlines for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

CSC 831 Data Structures and Algorithms I. (3) A. Prerequisite: CSC 730, CSC 735 or departmental approval. Analysis of algorithms, data structures, files, searching, and sorting.

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix	Course Number		College/Division:	Dept. (4 letters)*
(3 letters)	(3 Digits)	(Example: Fall 2001)		
CSC	831	Spring 2009	AS <u>X</u> JS	COSC
			BT EM	-
			ED PC	
			HS	
Credit Hrs.		ekly Contact Hrs.	Repeatable Maximum No	. of Hrs.
	Lecture	_aboratory Other		
			Cip Code (first two dig	its only)
Schedule Type*	Work Load	Grading Mode*	Class Restriction, if any:	(undergraduate only)
(List all applicable)	(for each schedule type	)		
			FR	JR
			SO	SR
		Grading Information: Course is		
		eligible for IP (in-progress	FOR BANNER USE	ONLY
		grading) for: <u>Check all applicable</u>		
		Thesis	Date of data entry	
		Internship		
		Independent Study	Data entry person	
		Practicum		
	Co-Requisites	nd Prerequisites **See defin	itions on following page**	
Co-Requisite(s)		equisites. See below for prerequisite		
Course Prefix an	d No.			
Course Prefix an	d No.			
Prerequisite(s):		nly. List combinations below. Use " be placed in ( ) following courses. I		cific minimum grade
Course Prefix an	-	CSC 730-and		
Course Prefix an				
Test Scores				
Minimum GPA (w student cumulative G	/hen a course grouping o	r		
Co-Requisite(s)	and/or Prerequisi	e(s) Combination (Use "and" an ollowing courses. Default grade is E		num grade
Course Prefix an		bilowing courses. Delaut grade is L	J)	
Test Scores	u 110.			
Minimum GPA (v	when a course grouping ve GPA is required)	pr		
Equivalent Cour	• •	lowed with; or formerly:)		
		. ,,		
Course Prefix an	d No.			
Course Prefix an Course Prefix an				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

# Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Faili					
(Check one)	Department Name	Computer Science			
x New Course (Parts II, IV)	College	A&S	A&S		
Course Revision (Parts II, IV)	*Course Prefix & Numb	ber CSC 538			
Course Dropped (Part II)	*Course Title (30 characte	ers) Computer Crime and Forensics			
New Program (Part III)	*Program Title				
Program Revision (Part III)		(Major, Option; Minor; o	or Certificate)		
Program Suspended (Part III)	*Provide only the inform	nation relevant to the proposal.			
Proposal Approved by:	Date		Date		
Departmental Committee	3/3/08	Graduate Council*	N/A		
Is this a SACS Substantive Change?	Yes**** No x	Council on Academic Affairs			
College Curriculum Committee	3/24/08	Approved <b>X</b> Disapproved	06/19/08		
General Education Committee*	NA	Faculty Senate**	NA		
Teacher Education Committee*	NA	Board of Regents**	NA		
		Council on Postsecondary Edu.***	NA		
*If Applicable (Type NA if not app **Approval needed for new, revise ***Approval/Posting needed for new	ed, or suspended progra				
•••	• • •	Please contact FKLI's Office of Instituti	ional Effectiveness		

#### Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Create a new course CSC 538

Cleate a new course CSC 550

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

Dort I

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

#### B. The justification for this action:

Computer security and crime are becoming a major area of interest, and we feel a course is needed in this area.

C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact:

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

<u>CSC 538 Computer Crime and Forensics. (3) A.</u> Introductory course on computer crime and forensics. Computer criminal evidence collection, analysis and handling; computer forensics tools; data acquisition; digital evidence control; Windows and Linux systems investigation; email investigation; network forensics; computer forensic report writing.

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix	Course Numbe		College/Division: Dept. (4	letters)*
(3 letters)	(3 Digits)	(Example: Fall 2001)		
CSC	538	Spring 2009	AS X JS COSC	
			BT EM	
			EDPC	
Credit Hrs.	10/	eekly Contact Hrs.	HS Repeatable Maximum No. of Hrs.	
3		-		
3	Lecture 3	_aboratory Other	Cip Code (first two digits only) 11	
Schedule Type* (List all applicable)	Work Load (for each schedule type	Grading Mode*	Class Restriction, if any: (undergradua	ate only)
1	3	N	FR JR	
			SO SR	_
				_
		Grading Information: Course is		
		eligible for IP (in-progress	FOR BANNER USE ONLY	
		grading) for: <u>Check all applicable</u>		
		Thesis	Date of data entry	
		Internship		
		Independent Study	Data entry person	
		Practicum		
	Co-Requisites	and Prerequisites **See defin	nitions on following page**	
Co-Requisite(s)		equisites. See below for prerequisit		
Course Prefix and	d No.			
Course Prefix and	d No.			
Prerequisite(s):		hly. List combinations below. Use l be placed in ( ) following courses.	"and" and "or" literally.) (Specific minimun Default grade is D <sup>-</sup> .)	n grade
Course Prefix and	d No.			
Course Prefix and	d No.			
Test Scores				
Minimum GPA (w student cumulative G	hen a course grouping ( PA is required)	r		
		e(s) Combination (Use "and" a ollowing courses. Default grade is	nd " <b>or</b> " literally.) (Specific minimum grade D)	
Course Prefix and			,	
Test Scores				
Minimum GPA (v student cumulativ	vhen a course grouping e GPA is required)	or		
Equivalent Cour	se(s): (credit not a	lowed with; or formerly:)		
Course Prefix and				
Course Prefix and	d No.			
Course Prefix and	d No			

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

#### Department of Computer Science CSC 538/738 Course Syllabus

# I. Course Number: CSC 538/738 (3 credit hours)

## II. Course Title: Computer Crime and Forensics

## **III.** Course Description:

Study of computer crime and forensics. Computer criminal evidence collection, analysis and handling: computer forensics tools; data acquisition; digital evidence control; Windows and Linux systems investigation; email investigation; network forensics; computer forensic report writing.

## **IV.** Instructor:

Shuangteng Zhang Office: Wallace 412 Phone: 859-622-2398 email: Shuangteng.Zhang@eku.edu

# V. Required Text

1. Bill Neson, Amelia Phillips, etc., *Guide to Computer Forensics and Investigations*, 2rd Ed, Course Technology Incorporated, 2006, ISBN: 0-619-21706-5

# VI. Learning Outcomes:

## CSC 538 and 738 common learning outcomes:

In this course, students will demonstrate the ability to:

- 1. Explain the fundamental concepts of computer forensics
- 2. Describe the digital evidence handling process
- 3. Demonstrate a working knowledge of computers, storage devices, and digital data
- 4. Demonstrate basic skills of digital evidence collection from popular operating systems and networks
- 5. Demonstrate basic skills of digital evidence analysis

## Additional learning outcomes for CSC 738:

In addition, graduate students will also demonstrate the ability to:

- 6. Design and analyze a digital evidence collection scheme;
- 7. Evaluate digital evidence collection scheme.

# VII. Course Outline:

A breakdown of major topics to be covered in class and the approximate number of class contact hours for each topic is given below:

- 1. Computer Forensics and Investigations as a Profession (1 hours)
- 2. Understanding Computer Investigations (2 hours)
- 3. The Investigator's Office and Laboratory (3 hours)
- 4. Current Computer Forensics Tools (3 hours)
- 5. Processing Crime and Incident Scenes (3 hours)
- 6. Digital Evidence Controls (3 hours)
- 7. Working with Windows and DOS Systems (3 hours)
- 8. Macintosh and Linux Boot Processes and Disk Structures (3 hours)
- 9. Data Acquisition (3 hours)
- 10. Computer Forensic Analysis (3 hours)
- 11. Recovering Image Files (3 hours)
- 12. Network Forensics (3 hours)

#### 13. E-Mail Investigations (3 hours)

14. Becoming an Expert Witness and Reporting Results of Investigations (2 hours)

#### **VIII. Course Requirements:**

Assignments and projects Test 1, Test 2, Final

#### Additional requirements for CSC 738:

A term project on computer security system design and an independent study paper to analyze computer security. The minimum length of the paper is twenty pages.

## IX. Grading and Evaluation Policies:

#### Grade Components:

35% projects (Hands-on projects to be done in class: 15%; Case Project to be done after class: 20%)
20% test1
20% test2
25% Final

Mid-term grade will be determined based on the first test (50%) and the assignments (50%) due prior to mid-term. Final grade will be given using the following scale:

<u>Grading Scale for CSC 538</u>: A (90-100), B (80-89), C (70-79), D (60-69), F (0-59) <u>Grading Scale for CSC 738</u>: A (92-100), B (83-91), C (74-82), F (0-73)

## Student Progress:

Students are required to check their midterm grade progress report with the instructor. Midterm grade is calculated based on the midterm exam score and the total assignment and quiz scores obtained in the first half of the semester.

## X. Attendance Policy:

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings **will result in a one letter grade reduction for the course**. Unexcused absences in excess of 20% of the scheduled lecture/lab meetings **will result in a two letter grade reduction for the course**. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings **will result in a three letter grade reduction for the course**. Students with unusual circumstances should advise the instructor of their situation immediately. Students will be held responsible for all announcements made in class.

## **XI. Important Dates:**

See http://www.registrar.eku.edu/schedule/EKUCompass.pdf pages 14-19.

## XII. Students with Disabilities:

If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at disabilities@eku.edu or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

# XIII. Academic Integrity:

This course adheres to EKU's academic integrity policy. The policy is available at <u>www.academicintegrity.eku.edu</u>. Questions regarding the policy may be directed to the Office of Academic Integrity.

# Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Faili			
(Check one)	Department Name	Computer Science	
x New Course (Parts II, IV)	College	A&S	
Course Revision (Parts II, IV)	*Course Prefix & Number	CSC 738	
Course Dropped (Part II)	*Course Title (30 characters)	Computer Crime and Forensics	
New Program (Part III)	*Program Title		
Program Revision (Part III)		(Major, Option; Minor; o	r Certificate)
Program Suspended (Part III)	*Provide only the information	tion relevant to the proposal.	
Proposal Approved by:	Date		Date
Departmental Committee	3/3/08	Graduate Council*	5/5/08
Is this a SACS Substantive Change?	Yes**** No x	Council on Academic Affairs	
College Curriculum Committee	3/24/08	Approved X Disapproved	06/19/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
	(	Council on Postsecondary Edu.***	NA
*If Applicable (Type NA if not app **Approval needed for new, revise ***Approval/Posting needed for new	ed, or suspended programs w degree program or certifi		

#### Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Create a new course CSC 738

Cleate a new course CSC 736

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

Dort I

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

#### B. The justification for this action:

Computer security and crime are becoming a major area of interest, and we feel a course is needed in this area.

C. The projected cost (or savings) of this proposal is as follows:

**Personnel Impact:** 

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

<u>CSC 738 Computer Crime and Forensics. (3) A. Study of computer crime and forensics. Computer criminal evidence collection, analysis and handling; computer forensics tools; data acquisition; digital evidence control; Windows and Linux systems investigation; email investigation; network forensics; computer forensic report writing.</u>

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix (3 letters)	Course Numbe (3 Digits)	r	Effective Term (Example: Fall 2001)		College/Division:	Dept. (4 le	etters)*
CSC	738	S	Spring 2009		AS X JS BT EM ED PC	cosc	
Credit Hrs.	Ŵ	eek	ly Contact Hrs.	Re	HS peatable Maximum No	of Hrs	
3	Lecture 3		poratory Other				
			·		Cip Code (first two dig	gits only) 11	
Schedule Type* (List all applicable)	Work Load (for each schedule typ	e)	Grading Mode*	С	lass Restriction, if any	: (undergraduate	e only)
1 :	3	N	l		FR	JR	
					SO	SR	
		е	Grading Information: Course is ligible for IP (in-progress rading) for: <u>Check all applicable</u>		FOR BANNER USE	ONLY	
			Thesis	Da	te of data entry		
			Internship	I			
		Independent Study	Data entry person				
			Practicum		<b>.</b>		
Co-Requisite(s)			I Prerequisites **See defini isites. See below for prerequisite				
Course Prefix and		loqu		o unu			
Course Prefix and No.							
Prerequisite(s):			List combinations below. Use " placed in () following courses.			ecific minimum	grade
Course Prefix and No.			<u></u>				
Course Prefix and	d No.						
Test Scores							
Minimum GPA (when a course grouping or student cumulative GPA is required)							
			s) Combination (Use "and" and owing courses. Default grade is D		" literally.) (Specific mini	mum grade	
Course Prefix and							
Test Scores							
	vhen a course grouping e GPA is required)	or					
Equivalent Course(s): (credit not allowed with; or formerly:)							
Course Prefix and	d No.						
Course Prefix and No.							
Course Prefix and	d No.						

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

#### Department of Computer Science CSC 538/738 Course Syllabus

# I. Course Number: CSC 538/738 (3 credit hours)

## II. Course Title: Computer Crime and Forensics

## **III.** Course Description:

Study of computer crime and forensics. Computer criminal evidence collection, analysis and handling: computer forensics tools; data acquisition; digital evidence control; Windows and Linux systems investigation; email investigation; network forensics; computer forensic report writing.

## **IV.** Instructor:

Shuangteng Zhang Office: Wallace 412 Phone: 859-622-2398 email: Shuangteng.Zhang@eku.edu

# V. Required Text

1. Bill Neson, Amelia Phillips, etc., *Guide to Computer Forensics and Investigations*, 2rd Ed, Course Technology Incorporated, 2006, ISBN: 0-619-21706-5

# VI. Learning Outcomes:

## CSC 538 and 738 common learning outcomes:

In this course, students will demonstrate the ability to:

- 1. Explain the fundamental concepts of computer forensics
- 2. Describe the digital evidence handling process
- 3. Demonstrate a working knowledge of computers, storage devices, and digital data
- 4. Demonstrate basic skills of digital evidence collection from popular operating systems and networks
- 5. Demonstrate basic skills of digital evidence analysis

## Additional learning outcomes for CSC 738:

In addition, graduate students will also demonstrate the ability to:

- 6. Design and analyze a digital evidence collection scheme;
- 7. Evaluate digital evidence collection scheme.

# VII. Course Outline:

A breakdown of major topics to be covered in class and the approximate number of class contact hours for each topic is given below:

- 1. Computer Forensics and Investigations as a Profession (1 hours)
- 2. Understanding Computer Investigations (2 hours)
- 3. The Investigator's Office and Laboratory (3 hours)
- 4. Current Computer Forensics Tools (3 hours)
- 5. Processing Crime and Incident Scenes (3 hours)
- 6. Digital Evidence Controls (3 hours)
- 7. Working with Windows and DOS Systems (3 hours)
- 8. Macintosh and Linux Boot Processes and Disk Structures (3 hours)
- 9. Data Acquisition (3 hours)
- 10. Computer Forensic Analysis (3 hours)
- 11. Recovering Image Files (3 hours)
- 12. Network Forensics (3 hours)

#### 13. E-Mail Investigations (3 hours)

14. Becoming an Expert Witness and Reporting Results of Investigations (2 hours)

#### **VIII. Course Requirements:**

Assignments and projects Test 1, Test 2, Final

#### Additional requirements for CSC 738:

A term project on computer security system design and an independent study paper to analyze computer security. The minimum length of the paper is twenty pages.

## IX. Grading and Evaluation Policies:

#### Grade Components:

35% projects (Hands-on projects to be done in class: 15%; Case Project to be done after class: 20%)
20% test1
20% test2
25% Final

Mid-term grade will be determined based on the first test (50%) and the assignments (50%) due prior to mid-term. Final grade will be given using the following scale:

<u>Grading Scale for CSC 538</u>: A (90-100), B (80-89), C (70-79), D (60-69), F (0-59) <u>Grading Scale for CSC 738</u>: A (92-100), B (83-91), C (74-82), F (0-73)

## Student Progress:

Students are required to check their midterm grade progress report with the instructor. Midterm grade is calculated based on the midterm exam score and the total assignment and quiz scores obtained in the first half of the semester.

## X. Attendance Policy:

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings **will result in a one letter grade reduction for the course**. Unexcused absences in excess of 20% of the scheduled lecture/lab meetings **will result in a two letter grade reduction for the course**. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings **will result in a three letter grade reduction for the course**. Students with unusual circumstances should advise the instructor of their situation immediately. Students will be held responsible for all announcements made in class.

## **XI. Important Dates:**

See http://www.registrar.eku.edu/schedule/EKUCompass.pdf pages 14-19.

## XII. Students with Disabilities:

If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at disabilities@eku.edu or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

# XIII. Academic Integrity:

This course adheres to EKU's academic integrity policy. The policy is available at <u>www.academicintegrity.eku.edu</u>. Questions regarding the policy may be directed to the Office of Academic Integrity.

# Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Faili					
(Check one)	Department Name	Computer Science	Computer Science		
X New Course (Parts II, IV)	College	A&S	A&S		
Course Revision (Parts II, IV)	*Course Prefix & Num	ber CSC 544	CSC 544		
Course Dropped (Part II)	*Course Title (30 charac	ters) Database Admin and Security	Database Admin and Security		
New Program (Part III)	*Program Title				
Program Revision (Part III)		(Major, Option; Minor; o	(Major, Option; Minor; or Certificate)		
Program Suspended (Part III)	*Provide only the infor	mation relevant to the proposal.			
Proposal Approved by:	Date		Date		
Departmental Committee	3/3/08	Graduate Council*	N/A		
Is this a SACS Substantive Change?	Yes**** No x	Council on Academic Affairs			
College Curriculum Committee	3/24/08	Approved X Disapproved	06/19/08		
General Education Committee*	NA	Faculty Senate**	NA		
Teacher Education Committee*	NA	Board of Regents**	NA		
		Council on Postsecondary Edu.***	NA		
*If Applicable (Type NA if not ap **Approval needed for new, revise ***Approval/Posting needed for new ****If "yes", SACS must be potified	ed, or suspended progra w degree program or ce		onal Effectiveness		

#### Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Create a new course CSC 544.

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

Dort I

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

#### B. The justification for this action:

As part of our program revision, we feel there is a need for a database security course

C. The projected cost (or savings) of this proposal is as follows:

**Personnel Impact:** 

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

<u>CSC 544 Database Admin and Security. (3) A. Prerequisite: CSC 310 with a minimum grade of "C". This course covers database management system concepts, database system architecture, installation and setup, data management, performance monitoring and tuning, backup and recovery, database security models and management, database auditing.</u>

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix	Course Numb	er	Effective Term		College/Division:	Dept. (4 letters	s)*
(3 letters)	(3 Digits)		(Example: Fall 2001)			0000	
CSC	544		Spring 2009		AS X JS	COSC	
					BT EM		
					EDPC	_	
Credit Hrs.		Veek	ly Contact Hrs.	Rei	HS peatable Maximum No	L o, of Hrs.	
3	Lecture 3		oratory Other				
C .					Cip Code (first two dig	jits only) 11	
Schedule Type* (List all applicable)	Work Load (for each schedule ty	pe)	Grading Mode*	С	lass Restriction, if any	: (undergraduate only	y)
1	3	N	1		FR	JR	
					SO	SR	
		G	Grading Information: Course is				
		e	ligible for IP (in-progress		FOR BANNER USE	ONLY	
		g	rading) for: <u>Check all applicable</u>				
			Thesis	Dat	te of data entry		
			Internship				
1		Independent Study	Data entry person				
			Practicum				
	Co-Requisites	s and	I Prerequisites **See defini	itions	s on following page**		
Co-Requisite(s)		-requ	isites. See below for prerequisite	s and	combinations.)		-
Course Prefix and No.							
Course Prefix and No.							
Prerequisite(s):			List combinations below. Use " placed in ( ) following courses. E			cific minimum grad	le
Course Prefix and No.			<u>CSC 310 (C)</u>				
Course Prefix an	d No.						
Test Scores							
Minimum GPA (w student cumulative G	hen a course groupin PA is required)	g or					
			s) Combination (Use "and" and wing courses. Default grade is D		' literally.) (Specific mini	mum grade	
Course Prefix an							
Test Scores							
Minimum GPA (when a course grouping or student cumulative GPA is required)							
Equivalent Course(s): (credit not allowed with; or formerly:)							
Course Prefix an	d No.						
Course Prefix an	d No.						
				-			

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

#### Department of Computer Science CSC 544/744 Course Syllabus

# I. Course Number: CSC 544/744 (3 credit hours)

## II. Course Title: Database Administration and Security

## **III.** Course Description:

Prerequisite for CSC 544: CSC 310 with a minimum grade of "C". Prerequisite for CSC 744: CSC 730 or departmental approval. This course covers database management system concepts, database system architecture, installation and setup, data management, performance monitoring and tuning, backup and recovery, database security models and management, database auditing.

# **IV.** Instructor:

Shuangteng Zhang Office: Wallace 412 Phone: 859-622-2398 email: Shuangteng.Zhang@eku.edu

# V. Required Text

1. *Oracle 10g Database administrator: implementation and administration*, Gavin Powell and Carol McCullough-Dieter, Course Technology, 2007.

2. Database Security and Auditing: protecting data integrity and accessibility, Hassan A. Afyouni, Course Technology, 2006.

## VI. Learning Outcomes:

## CSC 544 and 744 common learning outcomes:

In this course, students will demonstrate the ability to:

- 1. Define common terms of database management system
- 2. Describe database system architecture
- 3. Explain the activities, roles and responsibilities involved in database administration
- 4. Demonstrate the basic skills of database administration such as database system installation and setup, data management, user management, system performance monitoring and tuning, backup and recovering.
- 5. Explain the general concepts and policies related to database security
- 6. Demonstrate basic skills of implementing database security policies
- 7. Describe database auditing environment and auditing process
- 8. Demonstrate basic skills of database auditing

## Additional learning outcomes for CSC 744:

In addition, graduate students will also demonstrate the ability to:

- 9. Design secure policies and mechanisms to build a secure database system;
- 10. Evaluate and analyze a secure database system.

## VII. Course Outline:

A breakdown of major topics to be covered in class and the approximate number of class contact hours for each topic is given below:

- 1. Database System Architecture (1 hours)
- 2. Oracle database system installation (2 hours)
- 3. Database creation and setup (2 hours)
- 4. Oracle physical architecture and data dictionary view (2 hours)

- 5. Oracle storage concepts and settings (3 hours)
- 6. Basic of querying a database (2 hours)
- 7. Table management (4 hours)
- 8. Constrains, indexes, and other special objects (2 hours)
- 9. Data management (4 hours)
- 10. Performance monitoring and tuning (3 hours)
- 11. Security architecture (2 hours)
- 12. Security management (5 hours)
- 13. Database Application Security Models (2 hours)
- 14. Database Auditing (3 hours)
- 15. Backup and recovery (3 hours)

#### **VIII.** Course Requirements:

Assignments and projects Test 1, Test 2, Final Exam

#### Additional requirements for CSC 744:

A term project on computer security system design and an independent study paper to analyze computer security. The minimum length of the paper is twenty pages.

#### IX. Grading and Evaluation Policies:

Grade Components:	
Assignments and projects	35%
Test 1	20%
Test 2	20%
Final	25%

Mid-term grade will be determined based on the first test (50%) and the assignments (50%) due prior to midterm. Final grade will be given using the following scale:

<u>Grading Scale for CSC 544</u>: A (90-100), B (80-89), C (70-79), D (60-69), F (0-59) <u>Grading Scale for CSC 744</u>: A (92-100), B (83-91), C (74-82), F (0-73)

#### **Student Progress:**

Students are required to check their midterm grade progress report with the instructor. Midterm grade is calculated based on the midterm exam score and the total assignment and quiz scores obtained in the first half of the semester.

#### X. Attendance Policy:

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings **will result in a one letter grade reduction for the course**. Unexcused absences in excess of 20% of the scheduled lecture/lab meetings **will result in a two letter grade reduction for the course**. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings **will result in a three letter grade reduction for the course**. Students with unusual circumstances should advise the instructor of their situation immediately. Students will be held responsible for all announcements made in class.

#### **XI. Important Dates:**

# XII. Students with Disabilities:

If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at disabilities@eku.edu or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

# XIII. Academic Integrity:

This course adheres to EKU's academic integrity policy. The policy is available at <u>www.academicintegrity.eku.edu</u>. Questions regarding the policy may be directed to the Office of Academic Integrity.

Faili		
(Check one)	Department Name	Computer Science
X New Course (Parts II, IV)	College	A&S
Course Revision (Parts II, IV)	*Course Prefix & Nu	umber CSC 744
Course Dropped (Part II)	*Course Title (30 chara	aracters) Database Admin and Security
New Program (Part III)	*Program Title	
Program Revision (Part III)		(Major, Option; Minor; or Certificate)
Program Suspended (Part III)	*Provide only the info	formation relevant to the proposal.
Proposal Approved by:	Date	Date
Departmental Committee	3/3/08	Graduate Council* 05/05/08
Is this a SACS Substantive Change?	Yes**** No x	Council on Academic Affairs
College Curriculum Committee	3/24/08	Approved X Disapproved 06/19/08
General Education Committee*	NA	Faculty Senate** NA
Teacher Education Committee*	NA	Board of Regents** NA
		Council on Postsecondary Edu.*** NA
*If Applicable (Type NA if not ap **Approval needed for new, revise ***Approval/Posting needed for ne ****If "yes" SACS must be polified	ed, or suspended prog w degree program or o	

## Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Create a new course CSC 744.

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

Dort I

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

## B. The justification for this action:

As part of our program revision, we feel there is a need for a database security course

C. The projected cost (or savings) of this proposal is as follows:

**Personnel Impact:** 

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

<u>CSC 744 Database Admin and Security. (3) A. Prerequisite: CSC 730 or departmental approval. This course covers</u> <u>database management system concepts, database system architecture, installation and setup, data management, performance monitoring and tuning, backup and recovery, database security models and management, database auditing.</u> Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix (3 letters)	Course Numbe (3 Digits)	Effective Term (Example: Fall 2001)	College/Division: Dept. (4 letters)*
CSC	744	Spring 2009	AS X JS COSC BT EM ED PC HS
Credit Hrs.	W	eekly Contact Hrs.	Repeatable Maximum No. of Hrs.
3	Lecture 3	Laboratory Other	
			Cip Code (first two digits only) 11
Schedule Type* (List all applicable)	Work Load (for each schedule type	Grading Mode*	Class Restriction, if any: (undergraduate only)
1	3	N	
			SOSR
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	FOR BANNER USE ONLY
		Thesis	Date of data entry
		Internship	ł. –
		Independent Study	Data entry person
		Practicum	
		and Prerequisites **See defir	
Co-Requisite(s): Course Prefix and		equisites. See below for prerequisite	es and combinations.)
Course Prefix and			
		nlv. List combinations below. Use	"and" and "or" literally.) (Specific minimum grade
		be placed in ( ) following courses.	
Course Prefix and		<u>CSC 730 or</u>	departmental approval
Course Prefix and	d No.		
Test Scores			
Minimum GPA (w student cumulative G	hen a course grouping PA is required)	or	
		te(s) Combination (Use "and" and following courses. Default grade is I	nd " <b>or</b> " literally.) (Specific minimum grade D)
Course Prefix and	d No.		
Test Scores			
	/hen a course grouping e GPA is required)	or	
Equivalent Cour		llowed with; or formerly:)	
Course Prefix and			
Course Prefix and			
Course Prefix and	d No.		

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

## Department of Computer Science CSC 544/744 Course Syllabus

# I. Course Number: CSC 544/744 (3 credit hours)

## II. Course Title: Database Administration and Security

## **III.** Course Description:

Prerequisite for CSC 544: CSC 310 with a minimum grade of "C". Prerequisite for CSC 744: CSC 730 or departmental approval. This course covers database management system concepts, database system architecture, installation and setup, data management, performance monitoring and tuning, backup and recovery, database security models and management, database auditing.

# **IV.** Instructor:

Shuangteng Zhang Office: Wallace 412 Phone: 859-622-2398 email: Shuangteng.Zhang@eku.edu

# V. Required Text

1. *Oracle 10g Database administrator: implementation and administration*, Gavin Powell and Carol McCullough-Dieter, Course Technology, 2007.

2. Database Security and Auditing: protecting data integrity and accessibility, Hassan A. Afyouni, Course Technology, 2006.

# VI. Learning Outcomes:

## CSC 544 and 744 common learning outcomes:

In this course, students will demonstrate the ability to:

- 1. Define common terms of database management system
- 2. Describe database system architecture
- 3. Explain the activities, roles and responsibilities involved in database administration
- 4. Demonstrate the basic skills of database administration such as database system installation and setup, data management, user management, system performance monitoring and tuning, backup and recovering.
- 5. Explain the general concepts and policies related to database security
- 6. Demonstrate basic skills of implementing database security policies
- 7. Describe database auditing environment and auditing process
- 8. Demonstrate basic skills of database auditing

## Additional learning outcomes for CSC 744:

In addition, graduate students will also demonstrate the ability to:

- 9. Design secure policies and mechanisms to build a secure database system;
- 10. Evaluate and analyze a secure database system.

## VII. Course Outline:

A breakdown of major topics to be covered in class and the approximate number of class contact hours for each topic is given below:

- 1. Database System Architecture (1 hours)
- 2. Oracle database system installation (2 hours)
- 3. Database creation and setup (2 hours)
- 4. Oracle physical architecture and data dictionary view (2 hours)

- 5. Oracle storage concepts and settings (3 hours)
- 6. Basic of querying a database (2 hours)
- 7. Table management (4 hours)
- 8. Constrains, indexes, and other special objects (2 hours)
- 9. Data management (4 hours)
- 10. Performance monitoring and tuning (3 hours)
- 11. Security architecture (2 hours)
- 12. Security management (5 hours)
- 13. Database Application Security Models (2 hours)
- 14. Database Auditing (3 hours)
- 15. Backup and recovery (3 hours)

#### **VIII.** Course Requirements:

Assignments and projects Test 1, Test 2, Final Exam

#### Additional requirements for CSC 744:

A term project on computer security system design and an independent study paper to analyze computer security. The minimum length of the paper is twenty pages.

## IX. Grading and Evaluation Policies:

Grade Components:	
Assignments and projects	35%
Test 1	20%
Test 2	20%
Final	25%

Mid-term grade will be determined based on the first test (50%) and the assignments (50%) due prior to midterm. Final grade will be given using the following scale:

<u>Grading Scale for CSC 544</u>: A (90-100), B (80-89), C (70-79), D (60-69), F (0-59) <u>Grading Scale for CSC 744</u>: A (92-100), B (83-91), C (74-82), F (0-73)

#### **Student Progress:**

Students are required to check their midterm grade progress report with the instructor. Midterm grade is calculated based on the midterm exam score and the total assignment and quiz scores obtained in the first half of the semester.

## X. Attendance Policy:

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings **will result in a one letter grade reduction for the course**. Unexcused absences in excess of 20% of the scheduled lecture/lab meetings **will result in a two letter grade reduction for the course**. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings **will result in a three letter grade reduction for the course**. Students with unusual circumstances should advise the instructor of their situation immediately. Students will be held responsible for all announcements made in class.

## XI. Important Dates:

# XII. Students with Disabilities:

If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at disabilities@eku.edu or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

# XIII. Academic Integrity:

This course adheres to EKU's academic integrity policy. The policy is available at <u>www.academicintegrity.eku.edu</u>. Questions regarding the policy may be directed to the Office of Academic Integrity.

Part I			
(Check one)	Department Name	Computer Science	
New Course (Parts II, IV)	College	Arts and Sciences	
Course Revision (Parts II, IV)	*Course Prefix & Numł	per	
Course Dropped (Part II)	*Course Title (30 charact	ers)	
New Program (Part III)	*Program Title	MS in Applied Computing	
x Program Revision (Part III)		(Major <u>x</u> , Option <u>;</u> Minor <u>;</u>	or Certificate)
Program Suspended (Part III)	*Provide only the inform	mation relevant to the proposal.	
Proposal Approved by:	<u>Date</u>		Date
Departmental Committee	3/3/08	Graduate Council*	05/05/08
Is this a SACS Substantive Change?	Yes**** No x	Council on Academic Affairs	
College Curriculum Committee	3/24/08	Approved <b>X</b> Disapproved	06/19/08
General Education Committee*	NA	Faculty Senate**	Pending
Teacher Education Committee*	NA	Board of Regents**	Pending
		Council on Postsecondary Edu.***	NA
*If Applicable (Type NA if not app **Approval needed for new, revise ***Approval/Posting needed for new	ed, or suspended progra w degree program or ce	rtificate program	
****If "yes", SACS must be notified	before implementation.	Please contact EKU's Office of Instituti	onal Effectiveness.

## Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

Modify the software engineering option, and update the electives.

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

#### B. The justification for this action:

Update the software engineering option to include a greater emphasis on security, and include a database course as part of the core. Since this involved the creation of a few new courses, these were added to the list of electives. We also changed the wording of the number of hours to match how our graduate advisor actually checks the student's transcript.

#### C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact:

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part III. Recording Data for New, Revised, or Suspended Program

- 1. For a new program, provide the catalog description as being proposed.
- 2. For a revised program, provide the current program requirements using strikethrough for deletions and *underlines* for additions.
- 3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

and/or minors anected by the program's suspension.	
New or Revised* (*Use <del>strikethrough</del> for deletions	
Master of Science	
Applied Computing	
<b>Core Requirements</b> CSC 730, <u>745,</u> 815, <del>831,</del> 834	12 hours
Option in Software Engineering and Computer Security	
CSC 825, <u>831,</u> 835, <del>two of CSC 720, 745, 746, and 750</del> <u>one of</u>	
Electives	
Total Curriculum Requirements	30 hours
Option in Business Computing	
CIS 815, 3 courses selected from ACC 820, ACC 850, CIS 860,	
Electives	
Total Curriculum Requirements	30 hours
Option in Industrial Computing INT 730, 801, 804, 805.	12 hours
Electives	6 hours
Total Curriculum Requirements	
Option in Bioinformatics*	24 hours
CSC 745 831, BIO 710 or STA 700, BIO 711, 801, 890, CECS	660 (Introduction to Bioinformatics at U of L), plus nine (9)
credit hours at 800 level Bioinformatics research at U of L.	
Total Curriculum Requirements	36hours

#### ELECTIVES

Select 6 hours of electives from the following: ACC 820, ACC 850, BIO 710, 711, 801, 890, CCT 850, CIS 850, 870, CSC 720, 735, 738, 740, 744, 745, 746, 750, 812, 825, 831, 833, 835, 842, 860, 890, 895, ECO 854, INT 706, 730, 801, 804, 805, FIN 824, 850, MAT 706, 755, 806, 871, 872, MGT 850, QMB 850, STA 700, 701, 720, 721, 775, 785, 880, ETC 830, 867. Credit in a student's declared option does not apply toward the elective requirements. At least half of the elective total hours must be from 800 level courses. Also at least half of the elective total hours must be CSC courses.

Part I			
(Check one)	Department Name	English & Theatre	
New Course (Parts II, IV)	College	Arts & Sciences	
Course Revision (Parts II, IV)	*Course Prefix & Num	ber	
Course Dropped (Part II)	*Course Title (30 charac	ters)	
New Program (Part III)	*Program Title	Master of Arts in English	
X Program Revision (Part III)		(Major, Option; Minor; o	r Certificate)
Program Suspended (Part III)	*Provide only the infor	mation relevant to the proposal.	
Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	2/25/08	Graduate Council*	05/05/08
Is this a SACS Substantive Change?	Yes**** No xx	Council on Academic Affairs	
College Curriculum Committee	3/24/08	Approved <b>X</b> Disapproved	06/19/08
General Education Committee*	na	Faculty Senate**	na
Teacher Education Committee*	na	Board of Regents**	na
		Council on Postsecondary Edu.***	na
*If Applicable (Type NA if not app **Approval needed for new, revise ***Approval/Posting needed for new ****If "ves" SACS must be notified	ed, or suspended progra v degree program or ce		onal Effectiveness

## Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

To add previously approved courses (ENG 704, 803, 830) to the catalog listing of program requirements, to delete ENG 735 (previously dropped from the curriculum), and to make minor clarifications in the program description.

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable) n/a

## B. The justification for this action:

Previously, several courses (ENG 704, 803, 830) were added to the curriculum, but a program change form was not submitted. This proposal adds those courses to the list of options under program requirements. Additionally, some program description language needed clarification.

## C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact:

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part III. Recording Data for New, Revised, or Suspended Program

- 1. For a new program, provide the catalog description as being proposed.
- 2. For a revised program, provide the current program requirements using strikethrough for deletions and *underlines* for additions.
- 3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

#### New or Revised\* Program Text

(\*Use strikethrough for deletions and underlines for additions.)

#### **III. PROGRAM REQUIREMENTS**

Students must complete the 9 hours of the core curriculum as outlined below. <u>In addition, students must</u> choose one of the five areas of specialization emphasis, and earn listed by earning 9 to 15 hours in the selected area. <u>both</u> ENG 809 and 812 may be applied to either the core requirement or the <u>Composition</u>/Rhetorical Studies area; <u>however</u>, <u>However</u>, neither can by itself the credit earned cannot be simultaneously applied to both. Additionally, all students must complete one <u>literature</u> course from either the British or American Literature categories and one course from the Language Studies/ESL eategory area of emphasis. <u>Students in the American Literature emphasis must complete one non-American literature course</u>, and students in the British Literature emphasis must complete one non-British literature course. Conferences between students and the program coordinator will ensure that elective hours are used to meet the program needs of the individual. Normally, students will not be permitted to count toward degree requirements more than 15 hours in any one eategory area of emphasis. Also, at least half of the course work (i.e., 12 credit hours in the thesis options and 15 credit hours in the non-thesis option), excluding thesis, practicum, or internship credit, must be in courses open only to graduate students<del>, i.e., 12 credit hours in graduate only courses in the non-thesis option</del>.

NOTE: ENG 839, 890, 898, and 899 may be counted as determined by specific subject matter and with the approval of the program coordinator, in any of the above categories.

<u>\*Because topics in ENG 730, 750, and 830 vary, the student should consult with the program coordinator to determine if a course will count toward either the British or the American literature emphasis.</u>

## **IV. EXIT REQUIREMENTS**

**Comprehensive Examinations** — All students are required to take pass a written comprehensive examination. Students seeking to complete a thesis are required to give pass an oral defense of their thesis and to be, during which they may be examined orally on related course work. Comprehensive and oral examinations will be scheduled approximately one month before the end of the student's final enrollment period in graduate work for the degree. Non-thesis students are required to complete a mentored scholarly paper which must be evaluated and approved by the departmental Graduate Studies Committee.

**Thesis** — The thesis is optional in this program for all emphases except Creative Writing. Students electing the thesis option will receive a maximum of six hours for ENG 898 and 899. A student wishing to write a thesis must prepare a prospectus for approval of the thesis committee and relevant faculty section before registering for thesis hours. The thesis must be prepared in conformity with the regulations approved by the Graduate Council and the Department of English and Theatre. Detailed information concerning the preparation and submission of the thesis may be obtained in the office of from the program coordinator.

Part I			
(Check one)	Department Name	Geography & Geology	
New Course (Parts II, IV)	College	Arts & Sciences	
Course Revision (Parts II, IV)	*Course Prefix & Numb	per	
Course Dropped (Part II)	*Course Title (30 charact	ers)	
New Program (Part III)	*Program Title	Geosciences (M.S.)	
Program Revision (Part III)		(Major X, Option ; Minor ;	or Certificate)
X Program Suspended (Part III)	*Provide only the inform	mation relevant to the proposal.	
Proposal Approved by:	Date		<u>Date</u>
Departmental Committee	2/28/08	Graduate Council*	05/05/08
Is this a SACS Substantive Change?	Yes**** No X	Council on Academic Affairs	
College Curriculum Committee	3/24/08	Approved <b>X</b> Disapproved	06/19/08
General Education Committee*	NA	Faculty Senate**	Pending
Teacher Education Committee*	NA	Board of Regents**	Pending
		Council on Postsecondary Edu.***	NA
*If Applicable (Type NA if not app **Approval needed for new, revise ***Approval/Posting needed for new	d, or suspended progra v degree program or ce		onal Effectiveness

## Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

To suspend the M.S. in Geoscience program.

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

Spring 2014

#### B. The justification for this action:

The program is being suspended in response to budget cuts.

#### C. The projected cost (or savings) of this proposal is as follows:

#### **Personnel Impact:**

Fewer faculty will be teaching low-enrollment graduate classes, which means more faculty will be teaching relatively high-enrollment undergraduate classes.

#### **Operating Expenses Impact:**

none

Equipment/Physical Facility Needs:

none

Library Resources:

none

#### Part III. Recording Data for New, Revised, or Suspended Program

- 1. For a new program, provide the catalog description as being proposed.
- For a revised program, provide the current program requirements using strikethrough for deletions and underlines for additions.
- 3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised* Program Text	
(*Use strikethrough for deletions and <u>underlines</u> for additions.)	
Geosciences Program	
Required Core	
GLY 802, 803, 804 and GEO 753 or 756 or equivalent.	
Electives	
Graduate-level GLY and GEO courses selected with prior	
approval of student's advisor; may include relevant offerings of	
other departments.	
Thesis	
GLY 899 (credit will not be given for GLY 890 in	
this option)	
Non Thesis	
GLY 890 (credit will not be given for GLY 899	
in this option)	
Nine additional elective hours of	
graduate course work	
Total Curriculum Requirements	

Part I			
(Check one)	Department Name	Psychology	
New Course (Parts II, IV)	College	Arts and Sciences	
X Course Revision (Parts II, IV)	*Course Prefix & Numb	ber PSY 820	
Course Dropped (Part II)	*Course Title (30 charact	ters) Statistics and Research Design I	
New Program (Part III)	*Program Title		
Program Revision (Part III)		(Major, Option; Minor; or	Certificate)
Program Suspended (Part III)	*Provide only the inform	mation relevant to the proposal.	
Proposal Approved by:	Date		Date
Departmental Committee	02/18/2008	Graduate Council*	05/05/08
Is this a SACS Substantive Change?	Yes**** No X	Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved X Disapproved	06/19/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA
*If Applicable (Type NA if not app **Approval needed for new, revised ***Approval/Posting needed for new	d, or suspended progra v degree program or cel		onal Effectiveness

## Completion of A, B, and C is required: (Please be specific, but concise.)

#### A. 1. Specific action requested

To revise description of PSY 820. (1) Credit not awarded to students who complete PSY 820S. (2) Change prerequisite; (3) Shorten title.

#### A. 2. Effective date: Spring 2009

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

**B.** The justification for this action: (1) The course objectives for PSY 820 and 820S are the same, except for the service-learning component of PSY 820S; (2)Enrollment in PSY 820S is restricted to students admitted to a Psychology graduate program or those who receive departmental approval. Course work in the two areas covered by former prerequisites, PSY 291 and 301, is required for admission to Psychology graduate programs

#### C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact: None

**Operating Expenses Impact: None** 

Equipment/Physical Facility Needs: None

Library Resources: None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a new required course, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

PSY 820 Statistics and <u>&</u> Research Design I. (3) A. Prerequisites: PSY 291 and 301 or equivalent with departmental approval. Principles and techniques of scientific observation, control, and analysis specifically oriented to research in psychology in the context of service learning. Evaluation of research designs and their implementation in professional settings. Emphasis on univariate statistical analyses. <u>Credit will not be awarded to students who have credit for PSY 820S</u>.

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix	Course Number		ctive Term	College/Division:	Dept. (4 letters)*
(3 letters)	(3 Digits)	· · ·	le: Fall 2001)	4.0 10	50)(0
PSY	820	Spring 2009		AS <u>x</u> JS	PSYC
				BT EM	_
				EDPC	_
<b>0</b>				HS	
Credit Hrs.		eekly Contact Hrs		epeatable Maximum No	o. of Hrs.
	Lecture	Laboratory	Other	Cip Code (first two dig	nits only)
Schedule Type*	Work Load	Gradin	g Mode*	Class Restriction, if any	
(List all applicable)	(for each schedule typ		ginouo		(undorgraduato only)
				FR	JR
				SO	SR
		Grading Inform	ation: Course is		
		eligible for IP (i		FOR BANNER USE	
			heck all applicable		
		TI	nesis D	ate of data entry	
		Interr	nship		
		Independent S	Study D	ata entry person	
		Pract	icum		
	<b>Co-Requisites</b>	and Prerequisite	s **See definitio	ns on following page**	
Co-Requisite(s)			ow for prerequisites ar		-
Course Prefix an	d No.				
Course Prefix an	d No.				
Prerequisite(s):	(List prerequisites	only. List combinati	ons below. Use "and	I" and "or" literally.) (Spe	ecific minimum grade
	requirements shou		lowing courses. Defa	ault grade is D <sup>-</sup> .)	, , , , , , , , , , , , , , , , , , ,
Course Prefix an			PSY 291 and PS	SY 301 or equivalent	
Course Prefix an	d No.				
Test Scores					
Minimum GPA (w student cumulative G	/hen a course grouping PA is required)	or			
			on (Use "and" and "on Default grade is D)	or" literally.) (Specific mini	mum grade
Course Prefix an		g			
Test Scores					
	when a course groupin ve GPA is required)	or			
Equivalent Cour	rse(s): (credit not	allowed with; or form	erly:)		
Course Prefix an	d No.		Credit not allow	red with PSY 820S	
Course Prefix an	d No.				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

Part I			
(Check one)	Department Name	Psychology	
New Course (Parts II, IV)	College	Arts and Sciences	
Course Revision (Parts II, IV)	*Course Prefix & Numb	er PSY 820S	
X Hybrid Course ("S," "W")	*Course Title (30 characte	Statistics & Research Design I:S	
New Program (Part III)	*Program Title		
Program Revision (Part III)		(Major, Option; Minor; o	r Certificate)
Program Suspended (Part III)	*Provide only the inform	nation relevant to the proposal.	
Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	02/18/2008	Graduate Council*	5/5/08
Is this a SACS Substantive Change?	Yes**** No X	Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <b>X</b> Disapproved	06/19/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA
*If Applicable (Type NA if not app **Approval needed for new, revise ***Approval/Posting needed for new ****If "ves" SACS must be potified	d, or suspended program v degree program or cer		onal Effectiveness

#### Completion of A, B, and C is required: (Please be specific, but concise.)

#### A. 1. Specific action requested

To create a PSY 820 course that incorporates a service learning component and is designated as a service learning course.

A. 2. Effective date: spring 2009

#### A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

**B.** The justification for this action: Courses with a substantive service learning component can now be identified with an S following the course number. This will allow service learning courses to be easily identified by students. The course meets the requirements of Service Learning Committee.

#### C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact: None

**Operating Expenses Impact: None** 

Equipment/Physical Facility Needs: None

Library Resources: None

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

PSY 820S Statistics & Research Design I: Service Learning. (3) A. Prerequisite: departmental approval. Principles and techniques of scientific observation, control, and analysis specifically oriented to research in psychology in the context of service learning. Evaluation of research designs and implementation in professional settings. Emphasis on univariate statistical analyses. Credit will not be awarded to students who have credit for PSY 820. Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

Course prefix	Course Number		College/Division: Dept. (4 letters)*			
(3 letters)	(3 Digits)	(Example: Fall 2001)				
PSY	820S	Spring 2009	AS X JS PSYC			
			BTEM			
			EDPC			
			HS HS			
Credit Hrs.		ekly Contact Hrs.	Repeatable Maximum No. of Hrs.			
	Lecture 3.0	_aboratory Other				
3			Cip Code (first two digits only) 42			
Schedule Type* (List all applicable)	Work Load (for each schedule type	Grading Mode*	Class Restriction, if any: (undergraduate only)			
1	3	Ν	FRJR			
	3	A	SOSR			
W	3					
		Grading Information: Course is	6			
		eligible for IP (in-progress	FOR BANNER USE ONLY			
		grading) for: <u>Check all applicable</u>				
		Thesis	Date of data entry			
		Internship				
		Independent Study	Data entry person			
		Practicum				
	Co-Requisites	nd Prerequisites **See defir	nitions on following page**			
Co-Requisite(s)		equisites. See below for prerequisite	es and combinations.)			
Course Prefix and	d No.					
Course Prefix and	d No.					
Prerequisite(s):		nly. List combinations below. Use be below. Use be below.	"and" and "or" literally.) (Specific minimum grade Default grade is D <sup>-</sup> .)			
Course Prefix an	d No.	Departmenta	Departmental Approval			
Course Prefix an	d No.					
Test Scores						
Minimum GPA (w student cumulative G	hen a course grouping o	r				
Co-Requisite(s)	and/or Prerequisi	e(s) Combination (Use "and" ar ollowing courses. Default grade is I	nd " <b>or</b> " literally.) (Specific minimum grade D)			
Course Prefix an	,		- '/			
Test Scores						
Minimum GPA (v	vhen a course grouping e GPA is required)	pr				
Equivalent Cour	1 1	lowed with; or formerly:)				
Course Prefix an		. ,	allowed with PSY 820			
Course Prefix and No.						
Course Prefix an						
		1				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

#### **Service Learning Course Application**

Department submitting application \_\_\_\_Psychology\_\_\_\_\_\_ Date of Submittal\_\_\_\_\_Feb 11, 2008\_\_\_\_\_\_ Name of faculty teaching this course\_\_\_\_Richard Osbaldiston\_\_\_\_\_ Email\_richard.osbaldiston@eku.edu\_\_\_\_Phone\_\_622-3055\_\_\_\_\_\_ Course name and number \_Psy 820: Research Design and Statistics\_\_\_\_\_\_ Number of credit hours \_\_3\_\_\_\_\_ Check the appropriate box: \_\_\_\_New Course \_\_XX\_ Existing Course Will other sections of the course be offered without service-learning? \_\_Yes \_\_XX\_No How many sections of the course will be offered?\_\_2\_\_\_\_\_ What community organization/agency will the students be working with? How did you determine their need? We will be working with Foothills Community Action Partnership in Richmond, KY. They

provide a wide array of services for low-income and at-risk populations. I have worked with them in the past on their annual needs assessment, and it fits in well with the educational objectives and helps them with their mission.

How many hours of service per semester will students be required to complete? 15 hours What reflective assignment(s) will students be required to complete?

Write a research term paper, participate in a group presentation to the Board members. Have you incorporated an experiential educational activity that is connected to academic content as described in the syllabus? \_XX\_ Yes \_\_\_\_ No Additional comments to complement the syllabus:

Service-Learning Committee Approval:ApprovedDenied	
Date of Approval:	
Signatures:	

Kate Williams &/or Sara Zeigler, EKU Service-Learning Committee Co-Chairs

#### Sample Syllabus Psy 820—Statistics and Research Design I (3 credit hours)

#### Instructor

Dr. Richard Osbaldiston (Please call me "Dr. O." or "Dr. Oz.") Office location: 102 Cammack Bldg. Email: <u>Richard.Osbaldiston@eku.edu</u> (Email is the best way to reach me.) Phone: 2-3055 or 859-622-3055 Office hours: Tuesday 3:00-5:00, Friday 3:00-5:00, or any other time by appointment.

#### **Required Textbooks**

 Jackson, Research Methods and Statistics, 2 ed., Thomson Wadsworth, ISBN 0-534-55660-4.
 Rosenthal & Rosnow, Essentials of Behavioral Research: Methods and Data Analysis, 3 ed, McGraw-Hill, ISBN 978-0-07-353196-0.
 Green & Salkind, Using SPSS for Windows and Macintosh: Analyzing and Understanding Data, 4 ed.,

3) Green & Salkind, *Using SPSS for Windows and Macintosh: Analyzing and Understanding Data, 4 ed.,* Pearson Prentice Hall, ISBN 0-13-146597-X.

#### **Computer Requirements**

1) Access to a computer with internet capabilities, especially being able to use PsycInfo data base 2) A USB mass storage device

3) Frequent access to email

#### **Catalog Description**

Principles and techniques of scientific observation, control, and analysis specifically oriented to research in psychology. Evaluation of research designs and their implementation in professional settings. Emphasis on univariate statistical analyses.

## **Course Philosophy and Approach**

*EKU's Mission.* The purpose of EKU is to "provide intellectual and cultural opportunities that will develop habits of scholarship and intellectual curiosity, provide a deep understanding of American democracy and the citizen's role in maintaining its strength and vitality, impart an understanding of humans and their aspirations, enable effective and efficient communication, and prepare productive and responsible citizens." (See <u>http://www.eku.edu/about/</u>.) Further, EKU has adopted a Quality Enhancement Plan, and that plan focuses on teaching students the skills of explore, evaluate, expand, and express. These skills are all important components of the research process, and we will practice all of them this semester.

If you were to survey all of the most respected and admired people from history—people like Mother Teresa, Mahatma Gandhi, Martin Luther King Jr., the Dali Lama, Abraham Lincoln—you would find that they all possessed a very singular desire to make the world a better place. They all sensed that there was an inadequacy or an injustice in the world, and they all dedicated their lives to solving that problem. We can follow in the footsteps of these great leaders by also learning how to make a difference in the world. In this course, we will work on a project that will directly help people who are less fortunate than us—and we will learn the fundamentals of how to do research at the same time.

*Process vs. product.* In most college classes, the text book tells you information and knowledge that other people have already figured out. We can think of this as a *product.* While you can do many

things with this product, ultimately, it is of limited usefulness. However, in research classes, you learn how to figure out new things that no one else has ever thought of before. Thus, research is the *process* by which you learn new things. Once you know how to use the process, you can learn anything that you want. As such, the process of research is unlimited, infinite, boundless. You can figure out anything that you want to know, you are not limited to working with just what other people have already figured out.

Scientific research is currently the most powerful intellectual tool that we have available to us. Given its power, it is important to understand how to do research and how to interpret its results. In this class, we will focus on understanding both non-experimental research (descriptive and correlational research) and experimental research.

*Over-learning.* You have probably already had one or two courses in research methods and statistics. From those courses, you know that you can't just read a research textbook once and understand all the intricacies of design and analysis. To master the process of scientific research, you have to work with the basic principles continuously and apply them in a variety of different ways. This is called "overlearning," that is, you take the same material and go over it several different times, and each time you cover it, you understand it at a new and deeper level.

We're going to apply this idea of over-learning in this course. The first 4 weeks of the semester will be a review of a basic undergraduate research methods course; in fact, we'll read and study an entire undergraduate book. Then we'll spend the rest of the semester looking at all of those concepts in greater detail by 1) reading a textbook that discusses the concepts at a much deeper level, 2) looking at how the concepts are utilized in the primary literature, and 3) by doing a research project. If you did well in your undergraduate research class, you might not learn many more new terms and concepts this semester, but you will have a lot of practice applying what you know and developing a greater understanding of it.

Eastern Kentucky University expects that students will do 2-3 hours of work outside of class for each one hour of class time. As such, you should plan your schedule accordingly so that you can invest this effort in your learning experience.

#### **Course Objectives**

EKU has adopted a quality enhancement plan that includes the 4 E's: explore, evaluate, expand, and express. The objective of this course is to give students practice at skills related to these 4 E's. Explore and expand: Learn how scientific research is the process of exploration. Research is the process with which we explore new topics and expand our knowledge base.

Evaluate: Learn how to evaluate data gathered in research projects. Data are what forms our knowledge of the world around us. We need to know how to evaluate the data in order to understand the world. Express: An important component of the research process is sharing the results with other people. Being able to express the findings in clear, concise, and useful ways is very important.

#### **Specific Skills**

Research design skills

- Strengths and weaknesses of different types of designs
- Practical design issues (e.g., choosing a sample, creating the materials, administering measures)
- Critical issues in design (e.g., reliability, validity)

#### Statistical analysis skills

• Descriptive stats (measures of central tendency and spread)

- Confidence intervals and effect sizes
- Correct use of statistical procedures
- Reliability
- Correlation (Pearson and Point biserial)
- Analysis of variance

#### Computer skills

- Using Excel to compute descriptive stats, generate graphs and charts
- Using SPSS to compute descriptive stats, generate graphs and charts, manipulate data, compute inferential stats

#### Humanistic skills

- Learn about a social problem
- Build relationships with people who are working on that problem
- Understand what you can do to make a difference in the world

#### **Course Requirements and Grading System**

<u>Daily homework</u>: Practically every day of the semester, there will be some sort of written work to turn in. These assignments may be doing practice problems at the end of the chapters, finding primary literature that is relevant to the topics that we are discussing, or working on the research project. Students may work cooperatively on these assignments (and in some cases, group work will be necessary), but all work turned in should be each student's own effort. Homework is due in class; no late homework will be accepted.

<u>Exams</u>: There will be four exams during the course of the semester. And there will be a final exam given during the regularly-scheduled time for this class. These exams will be closed books and notes.

<u>Project</u>: As a class, we will work together on a research project. The exact details of the project will be announced ahead of time, and the project will consist of doing a literature review, creating the project, collecting data, analyzing data (using SPSS), and writing an APA-formatted paper. This project will be done in conjunction with a community partner that serves people who are less fortunate than we are.

<u>In-class exercises</u>: Occasionally and without prior announcement, there may be short exercises to complete during class. Because of the spontaneous nature of these exercises, there can be no make-ups for students who miss these class periods.

Grades in this course will be computed according to the following weighting scheme:

Daily homework	25%
Exams (4 at 10% each)	40%
Final Exam	10%
Project	20%
In-class exercises	5%

Letter grades will be assigned according to the following scale: A: 90-100 B: 80-90 C: 70-80 F: below 70 <u>Attendance</u>: Attendance is not an explicit component of your grade. However, students who miss class will not be allowed to turn in their homework after class nor make up the in-class exercises. Students who know in advance that they must miss class may turn in homework before class. Please let the instructor know in advance if you must miss class.

#### **Disabilities Statement**

If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the Office directly either in person on the third floor of the Student Services Building, by email at disserv@eku.edu or by telephone at (859) 622-2933 V/TTY. Upon individual request, this syllabus can be made available in alternative forms.

#### **Academic Integrity**

Students are advised that EKU's Academic Integrity policy will be strictly enforced in this course. The Academic Integrity policy is available at <u>www.academicintegrity.eku.edu</u>. Questions regarding the policy may be directed to the Office of Academic Integrity.

# To: Osbaldiston, Richard; Townsend, Scott

Cc: Stewart, Kendra; Williams, Kate; Zeigler, Sara

#### Congratulations!

The EKU Service-Learning Committee has approved your course application for an "S" designation (PSY 820). Please move forward through the process of getting the course approved by your department and college. Let us know if there is anything we can do to help you during this process. Thank you again for your application!

Sheri Rogers EKU VISTA Ky Campus Compact Service-Learning McCreary 222 (office) McCreary 113 (mail) 859/622-6747

Faili			
(Check one)	Department Name	Psychology	
New Course (Parts II, IV)	College	Arts and Sciences	
Course Revision (Parts II, IV)	*Course Prefix & Num	ber	
Course Dropped (Part II)	*Course Title (30 charac	ters)	
New Program (Part III)	*Program Title	Psychology B.S.	
X Program Revision (Part III)		(Major <u>X</u> , Option <u>;</u> Minor ;	or Certificate)
Program Suspended (Part III)	*Provide only the infor	mation relevant to the proposal.	
Proposal Approved by:	Date		Date
Departmental Committee	3/5/08	Graduate Council*	N/A
Is this a SACS Substantive Change?	Yes**** No X	Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved X Disapproved	06/19/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA
*If Applicable (Type NA if not app **Approval needed for new, revise		ams	
***Approval/Posting needed for nev	v degree program or ce	ertificate program	
****If "yes", SACS must be notified	before implementation.	Please contact EKU's Office of Institution	onal Effectiveness.

## Completion of A, B, and C is required: (Please be specific, but concise.)

**A. 1. Specific action requested:** Revise program description to reflect the addition of a new course (PSY 333) and changes in course numbering.

#### A. 2. Effective date:

Spring 2009

#### A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

NA

Dort I

**B.** The justification for this action: New course (PSY 333) gives students an additional option in one of the required groups of courses.

C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact:

None

**Operating Expenses Impact:** 

None.

Equipment/Physical Facility Needs:

None.

Library Resources:

#### Part III. Recording Data for New, Revised, or Suspended Program

- 1. For a new program, provide the catalog description as being proposed.
- 2. For a revised program, provide the current program requirements using strikethrough for deletions and *underlines* for additions.
- 3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised\* Program Text (\*Use strikethrough for deletions and underlines for additions.) **PSYCHOLOGY (B.S.)** CIP Code: 42.0101 Major Requirements..... 40 hours PSY 200, 250, 291, 309, 301, 310, and at least 3 hours from each of the following groups: (1) Biological bases of Behavior: PSY 311, 315, 315L (2) Cognition/Learning: PSY 313, 317, 317L, 333 (3) Developmental: PSY 312, 314, 316 (4) Social/Personality: PSY 300, 305, 308 (5) Skills: PSY 405, 406, 490, 590 (6) Capstone: PSY 401, or 400, or 579. In addition, the student must take nine hours of upper division psychology electives. At least three of these must be numbered 400 or above. (PSY 407 may not be used as an a psychology elective). A minimum grade of "C" is required in all courses counted toward the major. Standard General Education program. Refer to Section Four of this Catalog for details on the General Education and University requirements. University Requirement......1 hour **GSO 100** 



EASTERN KENTUCKY UNIVERSITY

Serving Kentuckians Since 1906

College of Business and Technology Office of the Associate Dean 214 Business & Technology Center 521 Lancaster Avenue Richmond, Kentucky 40475-3102 (859) 622-1574 FAX: (859) 622-1413 Ed.Davis@eku.edu • www.cbt.eku.edu

#### M EM O R A N D U M

TO: Council on Academic Affairs

FROM:

Dr. William E. Davis, Interim Associate Dean College of Business & Technology

DATE: May 29, 2008

SUBJECT: Curriculum Revisions

Please consider the following curriculum changes in the College of Business & Technology at the Council on Academic Affairs meeting on June 19, 2008:

1. Course Revision(s)

Course	Revision	Page
COM 320I	To change the prerequisite/co requisite from COM 320A to BEM 295.	COMM 1-3

2. Program Revision(s)

Program	Revision	Page
Journalism (B.A.)	To allow JOU majors to have a minor in CMS.	COMM 4-5
Public Relations	To add ECO 130 as a choice to the supporting course requirements in	
(B.A.)	Public Relations major.	COMM 6-7

Thank you! WED/ss





## EASTERN KENTUCKY UNIVERSITY

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Department of Communication College of Business and Technology

521 Lancaster Avenue Richmond, Kentucky 40475-3102 (859) 622-1871 FAX: (859) 622-8214

TO:	Dr. Ed Davis, Associate Dean College of Business and Technology
FROM:	Dr. Renee Everett, Chair Department of Communication

DATE: May 29, 2008

SUBJECT: Department of Communication Curriculum Revisions—Council on Academic Affairs Meeting

Please consider the following curriculum proposals from the Department of Communication at the Council on Academic Affairs meeting on June 19, 2008:

1. Course Revision(s)

Course	Revision	Page
COM 320I	To change the prerequisite/co requisite from COM 320A to BEM 295	COMM 1-3

2. Program Revision(s)

Program	Revision	Page
Journalism (B.A.)	To allow JOU majors to have a minor in CMS	COMM 4-5
Public Relations	To add ECO 130 as a choice to the supporting course requirements in	
(B.A.)	Public Relations major.	COMM 6-7



Eastern Kentucky University is an Equal Opportunity/Affirmative Action Employer and Educational Institution.

Part I				
(Check one)	Department Name	Communication		
New Course (Parts II, IV)	College	Business & Technology		
X Course Revision (Parts II, IV)				
Course Dropped (Part II)	*Course Title (30 characters	Desktop Video		
New Program (Part III)	*Program Title			
Program Revision (Part III)		(Major, Option; Minor; or (	Certificate)	
Program Suspended (Part III)	*Provide only the informa	tion relevant to the proposal.		
Proposal Approved by:	Date		<u>Date</u>	
Departmental Committee		Graduate Council*	N/A	
Is this a SACS Substantive Change?		Council on Academic Affairs		
		Approved X Disapproved	06/19/08	
General Education Committee*		Faculty Senate**	N/A	
Teacher Education Committee*		Board of Regents**	N/A	
*If Applicable (Type NA if not app		Council on Postsecondary Edu.***	N/A	
**Approval needed for new, revise ***Approval/Posting needed for new ****If "yes", SACS must be notified	v degree program or certifi		nal Effectiveness.	
To change the prerequisite/corequ A. 2. Effective date: (Example: F Spring 2009 A. 3. Effective date of suspende N/A B. The justification for this action	all 2001) all 2001) ad programs for currently	ne number of credit hours for ABC 100 1 295. <b>y enrolled students:</b> (if applicable) and provides material the student can u		
C. The projected cost (or saving	gs) of this proposal is as	follows:		
Personnel Impact:				
None				
Operating Expenses Impact:				
None				
Equipment/Physical Facility Nee	eds:			
None				
Library Resources:				
None				
L				

#### Part II. Recording Data for New, Revised, or Dropped Course

(For a new required course, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- **3**. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use strikethrough for deletions and <u>underlines</u> for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

**COM 320I Desktop Video (1) I, II.** Prerequisite or Corequisite: <u>COM 320A BEM 295</u>. Study of the skills and techniques necessary to design and create effective communication in the electronic media using desktop video tools. An examination of the video art form from an aesthetic perspective to include television film, art, multimedia, web video and digital still video.

Part IV.	Recording	Data for	New or <b>F</b>	Revised (	Course (	(Record onl	y new or	<sup>•</sup> changed	course inf	ormation.

Part IV. Recording	g Data for New or Ro	evised Course (Record only new o	r changed course information	.)	
Course prefix	Course Number	Effective Term	College/Division:	Dept. (4 letters)*	
(3 letters)	(3 Digits)	(Example: Fall 2001)			
COM	320I	Spring 2009	AS JS	COMM	
			BT X EM	_	
			ED PC	_	
			HS		
Credit Hrs.		eekly Contact Hrs.	Repeatable Maximum N	o. of Hrs.	
	Lecture	Laboratory Other	Cip Code (first two di	gits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (	undergraduate only)	
			FR	JR	
			so	SR	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all</u> <u>applicable</u>	FOR BANNER USE	ONLY	
		Thesis	Date of data entry		
		Internship			
		Independent Study	Data entry person		
		Practicum			
		and Prerequisites **See definition			
<b>Co-Requisite</b> (s):		equisites. See below for prerequisi	tes and combinations.)		
Course Prefix and					
Course Prefix and					
Prerequisite(s):		nly. List combinations below. Use hould be placed in ( ) following com-		Specific minimum	
Course Prefix and	No.				
Course Prefix and	No.				
Test Scores					
	when a course grouping (tive GPA is required)				
	-	Combination (Use "and" and "or"	'literally.) (Specific minimur	n grade requirements	
should be placed in	() following courses.	Default grade is D)			
Course Prefix and	No.	Prerequisite	Prerequisite or Corequisite: COM 320A BEM 295.		
Test Scores					
	when a course grouping				
<b>Equivalent</b> Cours	e(s): (credit not allow	ved with; or formerly:)			
Course Prefix and	No.	-			
Course Prefix and	No.				
Course Prefix and	NT.				
course i renn und	INO.				

	al Education Bl	JCK: Please mar	K (A) in the appr	оргате влоск ог	BIOCKS (e.g. –	$IVB(3) \mathbf{A}$ ).	
Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

Part I				
(Check one)	Department Name	Communication		
New Course (Parts II, IV)	College	Business and Technology		
Course Revision (Parts II, IV)	*Course Prefix & Numbe	r		
Course Dropped (Part II)	*Course Title (30 characters			
New Program (Part III)	*Program Title	Journalism (B.A.)		
x Program Revision (Part III)		(Major <u>x</u> , Option <u>;</u> Minor <u>;</u> or	Certificate)	
Program Suspended (Part III)	*Provide only the information	ation relevant to the proposal.		
Proposal Approved by:	Date		<u>Date</u>	
Departmental Committee		Graduate Council*	N/A	
Is this a SACS Substantive Change?		Council on Academic Affairs		
College Curriculum Committee	· · · · · · · · · · · · · · · · · · ·	Approved X Disapproved	06/19/08	
General Education Committee*		Faculty Senate**	N/A	
Teacher Education Committee*		Board of Regents** _ Council on Postsecondary Edu.***	N/A N/A	
Completion of A, B, and C is requ	d, or suspended program v degree program or certif before implementation. P irred: (Please be specified)	icate program lease contact EKU's Office of Institution c, but concise.)		
A. 1. Specific action requested:	(Example: To increase the	ne number of credit hours for ABC 100	from 1 to 2.)	
To allow JOU majors to have a min	nor in CMS.			
A. 2. Effective date: (Example: F	all 2001)			
Fall 2008				
A. 3. Effective date of suspende	ed programs for current	y enrolled students: (if applicable)		
N/A				
B. The justification for this action	on:			
Department of Communication - E	BEM, PUB or CMS. This r	ay not be in any of the academic areas estriction was to avoid duplication in cla is no overlap with the JOU requiremen	asses. After	
C. The projected cost (or saving	gs) of this proposal is as	s follows:		
Personnel Impact:				
None				
Operating Expenses Impact:				
None				
Equipment/Physical Facility Nee	eds:			
None				
Library Resources:				
None				

#### Part III. Recording Data for New, Revised, or Suspended Program

- 1. For a new program, provide the catalog description as being proposed.
- 2. For a revised program, provide the current program requirements using strikethrough for deletions and *underlines* for additions.
- 3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised\* Program Text (\*Use strikethrough for deletions and <u>underlines</u> for additions.)

#### JOURNALISM (B.A.)

CIP Code: 09.0401

University Requirement .....1 hour

BTO 100.

General Education Requirements ......48 hours

Standard General Education program. Refer to Section Four of this Catalog for details on General Education

and University requirements.

College Requirement: Professional Skills Seminar

BTS 300 (CR) and BTS 400 (CR).

Free Electives .....24 hours

Minor Requirements .....18 hours

Journalism students must complete a minor in an area outside the Department of Communication.

Journalism students must complete a minor in an area other than JOU, PUB or BEM.

Major Requirements ...... 37 hours

COM 200, 201, 301 and 491 (1), JOU 302 (1), 305, 310, 325, 401, 425, COM 405, and 8 hours selected from

JOU 302, 307, 410, 415, 450, 480, COM 320A-I (up to 4 hours), 330, 415, 430, or 471.

Total Curriculum Requirements......128 hours

(Check one)	Department Name	Communication			
New Course (Parts II, IV)	College	Business & Technology	Business & Technology		
Course Revision (Parts II, IV)	*Course Prefix & Number				
Hybrid Course ("S," "W")	*Course Title (30 characte	ers)			
Course Dropped (Part II)	*Program Title	Public Relations (B.A.)			
New Program (Part III)		(Major <u>x</u> , Option <u>;</u> Minor;	; or Certificate)		
x Program Revision (Part III)					
Program Suspended (Part III)	*Provide only the information	tion relevant to the proposal.			
Proposal Approved by:	Date		Date		
Departmental Committee	May 2, 2008	Graduate Council*	N/A		
Is this a SACS Substantive Change?	Yes**** No X	Council on Academic Affairs			
College Curriculum Committee	May 16, 2008	Approved X Disapproved	06/19/08		
General Education Committee*	N/A	Faculty Senate**	N/A		
Teacher Education Committee*	N/A	Board of Regents**	N/A		
		Council on Postsecondary Edu.***	N/A		
*If Applicable (Type NA if not app **Approval needed for new, revised ***Approval/Posting needed for new ****If "yes", SACS must be notified	, or suspended programs degree program or certificat	e program ase contact EKU's Office of Institutional l	Effectiveness.		

## Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

To add ECO 130 as a choice to the supporting course requirements in Public Relations major.

A. 2. Effective date: (Example: Fall 2001)

Fall 2008

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

N/A

Part I

#### **B.** The justification for this action:

The economics department has recommended to add ECO 130 as a choice for non-majors. We need to reflect this change in our supporting course requirements.

C. The projected cost (or savings) of this proposal is as follows:

**Personnel Impact:** 

None

**Operating Expenses Impact:** 

None

**Equipment/Physical Facility Needs:** 

None

Library Resources:

None

#### Part III. Recording Data for New, Revised, or Suspended Program

- 1. For a new program, provide the catalog description as being proposed.
- 2. For a revised program, provide the current program requirements using strikethrough for deletions and *underlines* for additions.
- 3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised* Program Text (*Use <del>strikethrough</del> for deletions and <u>underlines</u> for additions.)
Public Relations (B.A.)
CIP Code: 09.0902
University Requirement1 hour
BTO 100.
General Education Requirements42 hours
Standard General Education program excluding block VB and Bloc VC. Refer to Section Four of this Catalog for details
on General Education and University requirements.
College Requirement: Professional Skills Seminar
BTS 300 (CR) and BTS 400 (CR).
Supporting Course Requirements
COM 320 (3) A-I, 420, ECO 130 or 230 or 231, MGT 301 or BEM 425, POL 101 and six hours from the following courses:
COM 301, 309, 325, 390, 425, GCM 211, MKT 301, or PUB 385, 480, 520.
Free Electives
Major Requirements
BEM 295(4); 375, COM 200, 201, 405, and 491(1), JOU 305, 325 or TEC 313, PUB 375, 380, 470 or 349(1), 475, 490.
Total Curriculum Requirements128 hours



EASTERN KENTUCKY UNIVERSITY

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Kim Naugle, Ph.D, Associate Dean Office of the Dean College of Education 420 Bert Combs Building 521 Lancaster Avenue Richmond, Kentucky 40475-3102 Phone: (859) 622-1175 Fax: (859) 622-5061 bill.phillips@eku.edu

To:	Council on Academic Affairs
From:	Dr. Kim Naugle
Re:	Agenda for June 19, 2008 Council on Academic Affairs Meeting
Date:	June 5, 2008

## Agenda

## A. College of Education

- a. Department of Curriculum and Instruction & Special Education
  i. Rank II and Rank I programs and Certification Areas
- b. Department of Educational Leadership and Policy Studies
   i. New Course: EAD 846-S



Eastern Kentucky University is an Equal Opportunity/Affirmative Action Employer and Educational Institution

# Editorial Change - Curriculum Form (Present only one curriculum editorial change per form) (Complete only the section(s) applicable.)

Part I	
Department Name	Curriculum and Instruction
	Special Education
College	Education
*Course Prefix & Number	
*Course Title ( <u>30 characters)</u>	
*Program Title	Rank II and Rank I programs and Certification Areas
	(Major, Option; Minor; or Certificate)
*Provide only the informatio	n relevant to the proposal.
Original Proposal Approved	by the Council on Academic Affairs on Date:

#### Completion of A is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

To facilitate coding of all graduate programs in Banner it was requested by the Office of the Registrar that the College of Education list areas for Rank II and Rank I programs in the catalog. Having a separate code for each area will make it possible to accurately account for candidates enrolled in these programs and for development of CARES reports to replace hard copy planned programs.

Also, non-degree certification areas are identified for the same coding reasons.

A. 2. Effective date: (Example: Fall 2001)

Immediately

#### Part III. Recording Data for Revised Program

1. For a revised program, provide (a) the current program requirements and (b) the revised program, reflecting the exact changes being proposed.

New or Revised\* Program (\*Use strikeout for deletions and <u>underlines</u> for additions.)

See below.

# RANK II and RANK I NON-DEGREE PROGRAMS

#### Rank II Classification, the Fifth Year Program

#### I. GENERAL INFORMATION

General policies governing the fifth year program leading to Kentucky Rank II classification appear in the general section of the College of Education. General requirements for teachers certified for P-5, 5-8, 8-12, and P-12 are outlined below. Special Education programs are shown in their department display.

#### **II. ADMISSION REQUIREMENTS**

Candidates must have a Rank III certification through a regionally accredited institution with a minimum overall undergraduate GPA of 2.5.

## **III. PROGRAM REQUIREMENTS**

#### Curriculum for Fifth Year Rank II Program -Elementary Education

Subject Matter Courses	.12 hours
Courses approved by the advisor.	
Electives	.8 hours
Minimum Program Total	.32 hours

#### Curriculum for Fifth Year Rank II Program -Middle Grade Education

#### 

- B. One of the following: EME 873, EMG 806.
- C. Two of the following: EDF 835, 837, 850, 855, EMS 842, 855, EPY 816, 839, SED 775, 790, 800.

Electives	8 hours
Minimum Program	32 hours

#### Curriculum for Fifth Year Rank II Program -Secondary Education

P-12: Art, French, Health, Music, Physical Education, Spanish, Theater.

Grades 5-12: Agriculture, Business and Marketing Education, Family and Consumer Science, Industrial Education. Secondary Education 8-12: Biology, Chemistry, Earth Science, English, Mathematics, Physics, History.

#### Professional Education Core ......12 hours

- A. One of the following: ESE 863, ELE 810\*, or EMG 810.\* B. One of the following: ESE 774 or EMG 806.
- C. Two of the following: EDF 835, 837, 850, 855, EMS 842, 855, EPY 816, 839, SED 775, 790, 800.

Subject Matter Courses12 ho	ours
Courses approved by the advisor.	
Electives	urs
Minimum Program	ours

\*Open to candidates with 5-12 and P-12 certification.

#### Curriculum for Fifth Year Rank II Program -Library Science

\*Candidates who have completed LIB 501 and/or LIB 569 with a grade of "C" or better may use them to reduce requirements in the Library Science block by 3-6 hours. Candidates who have completed LIB 501 and/or LIB 569 for credit may <u>not</u> take LIB 701 and/or LIB 769.

## **IV. EXIT REQUIREMENTS**

Rank II programs require an exit interview and portfolio review.

#### **Rank I Classification, the Sixth Year Program**

## I. GENERAL INFORMATION

General policies governing the sixth year program leading to Rank I classification appear in the general section of the College of Education.

## **II. ADMISSION REQUIREMENTS**

Candidates must have a Master's degree or Rank II certification through a regionally accredited institution.

## **III. PROGRAM REQUIREMENTS**

Curriculum for Sixth Year Rank I Program -Elementary and Middle Grade Education

Professional Education ......6 hours

Courses in Certified Teaching Area Elementary (P-5) Middle Grade (5-9)	12 hours
Electives	
Elementary (P-5)	12 hours
Middle Grade (5-9)	9 hours
Selected with prior approval of the advisor.	

#### Curriculum for Sixth Year Rank I Programs -Secondary Education and P-12

P-12: Art, Environmental Education, French, Health, Music, Physical Education, Spanish, Theater.

Grades 5-12: Agriculture, Business and Marketing Education, Family and Consumer Science, Industrial Education.

Secondary Education 8-12: Biology, Chemistry, Earth Science, English, Mathematics, Physics, History,

Professional Education	6 hours
Courses in Certified Teaching Area	12 hours
Electives	12 hours
Selected with prior approval of advisor.	
Minimum Program Total	30 hours

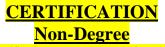
#### Curriculum for Sixth Year Rank I Program -Library Science

#### 

\* Candidates who have completed LIB 501 and/or LIB 569 with a grade of "C" or better may use them to reduce the number of hours required in the Library Science block by 3-6 hours Candidates who have completed LIB 501 and/or LIB 569 for credit may not take LIB 701 and/or LIB 769.

#### **IV. EXIT REQUIREMENTS**

Rank I programs require an exit interview and portfolio review.



Non-degree certification programs are designed to provide candidates who already have certification an opportunity to develop an individual plan for adding areas of certification. \*Areas for which this program is available include:

#### **Elementary Education**

#### Middle Grades Education

P-12: Art, French, Health, Music, Physical Education, Spanish, Theater.

Grades 5-12: Agriculture, Business and Marketing Education, Family and Consumer Science, Industrial Education.

Secondary Education 8-12: Biology, Chemistry, Earth Science, English, Mathematics, Physics, History.

\*Other areas may be found in the endorsement section of this departmental catalog display.

Candidates should only enroll in one of these non-degree programs after consultation with a program advisor.

#### RANK PROGRAMS Rank II (Fifth Year) Programs -Interdisciplinary Early Childhood Education, Deaf and Hard of Hearing, Learning and Behavior Disorders, Moderate and

#### Severe Disabilities

The Rank II programs follow the guidelines approved for the College of Education in compliance with state guidelines. However, one of the Professional Core courses, EPY 816, is required by the department for a Rank II. These programs are to be planned in advance with an assigned advisor in special education.

Professional Core	6 hours
Professional Education	6 hours
Planned Electives in Academic Area(s)	12 hours
Planned Electives Within/Outside Department	8 hours
Minimum Total Program	32 hours
Planned Electives in Academic Area(s) Planned Electives Within/Outside Department	12 hours 8 hours

#### Rank I (Sixth Year) Program-

Interdisciplinary Early Childhood Education, Deaf and Hard of Hearing, Learning and Behavior Disorders, Moderate and Severe Disabilities

The Rank I requires a minimum of 60 hours if a master's program is included or a minimum of 30 additional hours after completion of a planned Rank II program.

Special Education Courses Approved by

Advisor	. 15 hours
Electives	9 hours
Professional Education	6 hours
Minimum Total Program	30 hours

\*SPLASH training will not be counted for the MAEd in Special Education nor for the certifications or endorsements in LBD and MSD, but it may be counted toward Rank I/II if approved as an elective by the advisor. Inservice training programs offered by the Kentucky Department of Education may not be counted for a degree, certification, or rank program.

(Check one)	Department Name	Ed Leadership & Policy Studies	Ed Leadership & Policy Studies			
X New Course (Parts II, IV)	College	Education				
Course Revision (Parts II, IV	) *Course Prefix & Num	ber EAD 846-S	EAD 846-S			
Course Dropped (Part II)	*Course Title (30 chara	cters) School Community Relations (S)	School Community Relations (S)			
New Program (Part III)	*Program Title					
Program Revision (Part III)		(Major, Option; Minor; or Certificate _				
Program Suspended (Part III	) *Provide only the info	rmation relevant to the proposal.				
Proposal Approved by:	Date		Date			
Departmental Committee	2/14/08	Graduate Council*	5/5/08			
Is this a SACS Substantive Change?	2 Yes**** No X	Council on Academic Affairs				
College Curriculum Committee	3/6/08	Approved <b>X</b> Disapproved	06/19/08			
General Education Committee*	n/a	Faculty Senate**	N/A			
Teacher Education Committee*	3/26/08	Board of Regents**	N/A			
		Council on Postsecondary Edu.***	N/A			
*If Applicable (Type NA if not applicable.) **Approval needed for new, revised, or suspended programs ***Approval/Posting needed for new degree program or certificate program						

## Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

To create a new course (alternate version of EAD 846 with service learning emphasis)

A. 2. Effective date: (Example: Fall 2001)

Spring 2009

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

**B.** The justification for this action: This course is part of an interdepartmental service learning project (involving C&I, COU, EAD, and SED and with grant support from the QEP). The course is a revised version of the existing course EAD 846 with an emphasis on field-based activities supporting a service learning project in an actual school setting.

C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact: None

**Operating Expenses Impact: None** 

Equipment/Physical Facility Needs: None

Library Resources: None

#### Part II. Recording Data for New, Revised, or Dropped Course (For a new required course, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

#### New or Revised\* Catalog Text

(\*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

#### EAD 846S - School Community Relations-Service Learning Option (3) A.

Field-based course designed to engage students in developing and implementing a community relations program contributing to a service learning activity in an actual school setting (Service Learning option for EAD 846).

Part IV.	<b>Recording Data for</b>	New or Revised	Course (Re	ecord only new	or changed	course information.

Part IV. Recordin		Revised Course (Record only r		ormation.)		
Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*		
EAD	846-S	Spring 2009	AS JS	CEDL		
EAD	040-3	Spring 2009				
				_		
			ED XX PC	_		
			HS			
Credit Hrs.		ekly Contact Hrs.	Repeatable Maximum No	). Of Hrs.		
3	Lecture <u>3</u> I	aboratory Other	Cip Code (first two dig	gits only) 43		
Schedule Type* (List all applicable)	Work Load (for each schedule type	Grading Mode*	Class Restriction, if any: (undergraduate			
1	3	N	FR	JR		
			so	SR		
		Grading Information: Course is				
		eligible for IP (in-progress	FOR BANNER USE			
		grading) for: <u>Check all applicable</u>				
		Thesis	Date of data entry			
		Internship				
		Independent Study	Data entry person			
		Practicum				
	Co-Requisites a	nd Prerequisites **See defin	itions on following page*	k		
Co-Requisite(s):		equisites. See below for prerequisite				
Course Prefix and	l No.					
Course Prefix and	l No.					
Prerequisite(s):		ly. List combinations below. Use ' be placed in () following courses.		ecific minimum grade		
Course Prefix and	l No.					
Course Prefix and	l No.					
Test Scores						
Minimum GPA (wh student cumulative GF	nen a course grouping o PA is required)	r				
		e(s) Combination (Use "and" an ollowing courses. Default grade is I		mum grade		
Course Prefix and	,		,			
Test Scores						
Minimum GPA (w student cumulative	hen a course grouping of GPA is required)	pr				
	Equivalent Course(s): (credit not allowed with; or formerly:)					
Course Prefix and		EAD 846				
Course Prefix and	l No.					
Course Prefix and	1 No					

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks (e.g. - IVB(3) X).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

#### EAD 846-S: Leadership for School-Community Relations (Service Learning) Department of Educational Leadership and Policy Studies Eastern Kentucky University, College of Education

Dr. Jerry Johnson jerry.johnson@eku.edu 410 Combs Building (859) 622-6678 Office Hours: by appointment.

COURSE DESCRIPTION: This is a field-based course designed to engage students in developing and implementing a school-community relations program contributing to a service learning activity in an actual school setting. Course work will be geared toward enhancing relevant knowledge/skill sets and building capacity to support program development and implementation. In the field-based component, students will be involved in providing administrative leadership and support for teaching and learning activities that involve community and contribute to community well-being.

## TEXTS:

Gestwicki, C. (2006). *Home, School and Community Relations: A Guide to Working with Families.* New York: Thomson Delmar.

Other readings will be made available in electronic format (i.e., via documents or links posted on Blackboard).

## COURSE OBJECTIVES:

- 1. Assess and evaluate community context and deploy findings as the basis for designing and implementing a program for school-community relations that is responsive to the specific school/ community and aligned with the goals/objectives of the proposed service learning project.
- 2. Evaluate, develop, and implement appropriate communication skills needed to convey relevant knowledge about programs to various constituencies (e.g., parents, press, and/or community leaders).
- 3. Demonstrate interpersonal skills and dispositions that would enable one to work productively with school employees and other constituencies.
- 4. Synthesize relevant literature and other resources and deploy as the basis for devising and implementing effective strategies for consensus-building around questions and decisions related to the proposed service learning project.
- 5. Evaluate and assess needs and objectives, and deploy findings as the basis for planning and conducting effective meetings.
- 6. Demonstrate skill in building community support for school initiatives (e.g., the proposed service learning project), and evaluate efforts in this regard.
- 7. Assess and evaluate political context and deploy findings as the basis for demonstrating effective strategies and dispositions for dealing with political forces impacting schools.
- 8. Assess and evaluate relevant internal and external factors influencing school-community relations.

## **REQUIRED ACTIVITIES/TOPICS:**

- 1. Prepare, present, and submit a paper synthesizing findings from a review of all relevant school leadership documents (school improvement plan, school safety plans, etc.)
- 2. Prepare, present, and submit an action plan outlining the proposed service learning project, including description of resources needed, roles/responsibilities, timelines, etc. (required ePortfolio entry). *Note: action plan will be presented to school faculty, parents, and community representatives.*
- 3. Prepare, present, and submit a public engagement plan, including sample activities (required ePortfolio entry). *Note: public engagement plan will be presented to school leaders (e.g., principal, school-based decision-making council).*
- 4. Prepare, present, and submit a reflective essay focused on the concept of "place" in education (e.g., how and why should a commitment to place and context feature prominently in schooling processes?); the role of schools in contributing to community well-being (e.g., what is the role of the school with regard to community well-being?); outcomes for teachers, students, parents, and others (e.g., how and in what ways can service learning activities impact the work of students, teachers, parents, others?) (required ePortfolio entry).
- 5. Update career and /or growth plan.

#### PROFESSIONAL EDUCATION PROGRAM MODEL:



COURSE OUTLINE: Class sessions will consist of (1) lecture/discussion of relevant topics, (2) small and large group activities, (3) structured workshop during which students will be introduced to and practice relevant skills; and (4) field–based practice. Some specifics need to be decided collaboratively, and we will do so at the first class session. A full outline with topics, dates, etc. will then be posted on Blackboard.

## EVALUATION/GRADING SCALE:

- 1. Leadership documents synthesis paper and presentation (50 pts)
- 2. Action plan paper and presentation (50 pts)
- 3. Public engagement plan paper and presentation (50 pts)
- 4. Reflective essay paper and presentation (50 pts)
- 5. Self-assessment of participation in field-based activities (50)

*Grading Scale:* A = 225-250; B = 200-224; C = 175-223; D = 150-174; F = <150

STUDENT PROGRESS: Student progress will be assessed via self-evaluation and instructor evaluation after activity/topic 1 (to take place within the first 4 weeks of the semester), after activities/topics 2 and 3, and after activity/topic 4.

ATTENDANCE POLICY: Students are expected to attend every class. If an absence is unavoidable, the student should contact the instructor to make alternate arrangements.

## LAST DAY TO DROP: See Colonel's Compass: http://www.eku.edu/compass/

DISABILITIES STATEMENT: If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at <u>disserv@eku.edu</u> or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

ACADEMIC INTEGRITY: Students are advised that EKU's Academic Integrity policy will strictly be enforced in this course. The Academic Integrity policy is available at <u>http://www.academicintegrity.eku.edu</u>. Questions regarding the policy may be directed to the Office of Academic Integrity.

## PROFESSIONAL STRANDS IN THE COLLEGE OF EDUCATION:

Common Elements of All Professional Education Course Syllabi

- FIELD EXPERIENCES: When appropriate: Observation in public schools.
- METACOGNITION SKILLS: Students will review and analyze research and summarize the thoughts of other researchers as well as analyze their research findings.
- COMMUNICATION SKILLS: Communication skills will be displayed through speaking, writing, and class experience.
- o RESEARCH SKILLS/ INDEPENDENT LEARNING: Students will be required to
- o demonstrate research and independent learning skills specified by the instructor.

- o PLANNING SKILLS: Time management skills are needed in order to participate
- o effectively in Educational Research.
- TECHNOLOGY: All products/reports must be word processed and all presentations will be on-line. All tests will also be on-line. Students will be introduced to the Kentucky New Teacher Standards for using technology and relevant criteria including blackboard experiences.
- PROFESSIONAL/SOCIAL SKILLS: Students will interact with college instructors, peers, cooperating teachers, and schools.
- TEAMING/COLLABORATION: Teaming and collaboration will be encouraged. In the case of Educational Research this requirement will be met through e-Learning teams.
- CONTINUOUS AUTHENTIC ASSESSMENT: Students are provided continuous feedback on each requirement. They also have opportunities for self-assessment.
- DIVERSITY: Awareness of the diverse characteristics of students and the types of school climates will be an integral component of course and field experiences.
- INCLUSION/EXCEPTIONALITIES: Awareness of exceptionalities and inclusive classrooms will be a part of course.

EAD 846S - New Course - Approval Letter From: "Rogers, Sheri" <Sheri.Rogers@EKU.EDU>

Date: Wed, 4 Jun 2008 13:12:22 To:"Johnson, Jerry" <Jerry.Johnson@EKU.EDU> Subject: FW: "S" Designation for EAD 846

Let me know if you need anything else. Sheri

From: Rogers, Sheri Sent: Wednesday, February 27, 2008 12:41 PM To: Johnson, Jerry Subject: RE: "S" Designation for EAD 846

Congrats! Your application for an "S" designation for EAD 846 has been approved by the Service-Learning Committee as of

February 27. Please move forward in your process and let us know if you need any assistance.

Thanks again for your application,

Sheri Rogers

EKU VISTA

Service-Learning

859/622-6747

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