REQUEST FOR COURSE CHANGE (MAJOR AND MINOR)

Complete 1a - 1f & 2a - 2c. Fill out the remainder of the form as applicable for items being changed.

a. Submitte		i Cattan Callana	CDi.a.a.a. &		
	ed by the College of:	Gatton College of Economics	Business &	Today's Date: 02	2/20/2010
b. Departm	ent/Division: <u>De</u>	cision Science & In	formation Systems		
c. Is there a	change in "owners	nip" of the course?			YES 🛛 NO 🗌
If YES, wh	hat college/departm	ent will offer the co	urse instead? Gatton (College/Analytics	n to standard a sensitiva a companya a compa
d. What typ	e of change is being	proposed? 🛛 🖾 M	1ajor ☐ Minor¹ (pla	ace cursor here for mind	or change definition)
e. Contact F	Person Name: <u>Dr</u> .	. Ram Pakath	Email: pakath@	uky.edu Pho	ne: <u>257-4319</u>
f. Requeste	ed Effective Date:	Semester Follow	ving Approval OR 🔀	Specific Term ² :	Fall 2010
. Designati	ion and Description	of Proposed Course			
a. Current P	refix and Number:	DIS 320 Pro	oposed Prefix & Number:	AN 322	
b. Full Title:	Information Syste Modern Enterpris		oposed Title: <u>N/A</u>		
. Current T	ranscript Title (if ful	I title is more than 4	10 characters): <u>Info. S</u>	ystems in the Mode	ern Enterprise
Proposed	Transcript Title (if fu	ıll title is more than	40 characters): N/A		The state of the s
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¹ See comment description regarding minor course change. Minor changes are sent directly from dean's office to Senate Council Chair. If Chair deems the change as "not minor," the form will be sent to appropriate academic Council for normal processing and contact person is informed.

Courses are typically made effective for the semester following approval. No course will be made effective until all approvals are received.

Signature of the chair of the cross-listing department is required on the Signature Routing Log.

⁴ Removing a cross-listing does not drop the other course – it merely unlinks the two courses.

S Generally, undergrad courses are developed such that one semester hr of credit represents 1 hr of classroom meeting per wk for a semester, exclusive of any lab meeting. Lab meeting generally represents at least two hrs per wk for a semester for 1 credit hour. (See SR 5.2.1.)

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h.	Currently,	is this course repeata	able for additional credit?	YES 🔲	NO 🔲	
	Proposed to be repeatable for additional credit?			YES 🔲	NO 🔲	
	If YES: Maximum number of credit hours:					
	If YES: V	Will this course allow	multiple registrations during the same semester?	YES 🔲	NO 🗆	
i.	Current Co	urse Description for	Bulletin: :		***	
	Proposed C	ourse Description for	Bulletin:			
j.	Current Pro	Completion of all college pre-major requirements and admission to Upper Division in Business and Economics. Non-B&E Upper Division undergraduate students may be enrolled at the consent of the instructor.				
	Proposed Prerequisites, if any: Completion of all college pre-major requirements and admission to Upper Division in Business and Economics. Non-B&E Upper Division undergraduate students may be enrolled with the consent of the instructor.					
k.	Current Dis	tance Learning(DL) Si	tatus: N/A DAIready approved for DL* Pic	ease Add	Please Drop	
	*If already approved for DL, the Distance Learning Form must also be submitted <u>unless</u> the department affirms (by checking this box) that the proposed changes do not affect DL delivery.					
I.	Current Sup	plementary Teaching	Component, if any: Community-Based Experience	Service Learn	ing Both	
					ning Both	
3.	Currently,	is this course taught	off campus?	YES 🔲	NO 🗌	
······································	Proposed t	o be taught off camp	us?	YES 🔲	NO 🔲	
4.	Are signific	cant changes in conte	ent/teaching objectives of the course being proposed?	YES 🔲	NO 🗍	
	If YES, explain and offer brief rationale:					
	1			THE STREET LIMITED IN COLUMN STREET, SAME		
5.	Course Rel	ationship to Progran	n(s).		FW34/4/11	
a.	Are there	other depts and/or p	gms that could be affected by the proposed change?	YES 🔯	NO 🔲	
	If YES, iden	tify the depts. and/or	r pgms: <u>Accounting</u>		Per and the second seco	
b.	Will modify	ring this course result	in a new requirement ⁷ for ANY program?	YES 🔲	NO 🛛	
	If YES ⁷ , list	the program(s) here:				
6.	Informatio	n to be Placed on Syl		annungangs die Constantinung er		
a.	Check box if changed to 400G- or 500-level course you must send in a syllabus and you must include the differentiation between undergraduate and graduate students by: (i) requiring additional assignments by the graduate students; and/or (ii) establishing different grading criteria in the course for graduate students. (See SR 3.1.4.)					

⁶ You must *also* submit the Distance Learning Form In order for the course to be considered for DL delivery.

⁷ In order to change a program, a program change form must also be submitted.

REQUEST FOR COURSE CHANGE (MAJOR AND MINOR)

Signature Routing Log

General Information:

Course Prefix and Number:

AN 322 (formerly, DIS 320)

Proposal Contact Person Name:

Dr. Ram Pakath

Phone: <u>7-4319</u>

Email: pakath@uky.edu

INSTRUCTIONS:

Identify the groups or individuals reviewing the proposal; note the date of approval; offer a contact person for each entry; and obtain signature of person authorized to report approval.

Internal College Approvals and Course Cross-listing Approvals:

Reviewing Group	Date Approved	Contact Person (name/phone/e	email) Signature
School of Mant	2/10	Septt 17 ISKEL	ky. edu Scath Kelly
Under grad Studies	4/23/10	Niney 19 1 NBT	solu nan gan
Litton Faculty	4/30/10	mere 17 m. h.	nckbart
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External-to-College Approvals:

Council	Date Approved	Signature	Approval of Revision ⁸
Undergraduate Council	10/26/2010	***************************************	* to the weekensense of
Graduate Council		THE PROPERTY OF REAL PROPERTY OF THE PROPERTY	
Health Care Colleges Council			
Senate Council Approval	1	University Senate Approval	

Comments:	
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⁶ Councils use this space to indicate approval of revisions made subsequent to that council's approval, if deemed necessary by the revising council.

AN 322-001: INFORMATION SYSTEMS FOR THE MODERN ENTERPRISE

Departmental Prefix – DSIS; College Prefix – BE

M, W 9:00 AM-10:15 AM; Room: 315 Gatton

Instructor: Prof. Al Lederer
Office: BE 425C; Office hours: TT, 12:30 AM-1:30 PM or by appointment

Office phone: 859-257-2536; Personal phone: 859-278-4499 Email – lederer@uky.edu (preferred contact mode)

Course Overview

Information systems continue to play an increasingly important role in the success of the modern enterprise as well as in the work lives of its employees. Such systems input raw data from the organization and its environment, convert the raw data into a meaningful form, and produce output that enables people (the most important component of an information system) to make better decisions and to work more effectively and efficiently. In doing so, the systems permit the enterprise to more economically and rapidly create and deliver current products and services, as well as to develop new ones. However, the successful use and creation of such systems challenges both management and other users of them. This course is an introduction to information systems.

Course Objectives

The objectives of this course are to help undergraduate business students – including both those who do and do not seek careers in information systems – understand how the systems contribute to the organization, and how organizations and users can get more value from them. It encompasses both technological and managerial issues.

More specifically, the goal of this course is to prepare students to be more effective and efficient business professionals in their uses of and other interactions with information systems. To accomplish this, students will learn about:

- 1. basic concepts and issues concerning information systems within organizations
- 2. hardware, software, database, and telecommunications technologies
- 3. potential applications and uses of information systems, and
- 4. the development and acquisition of information systems

Intended Student Learning Outcomes

- A greater openness to learning about information systems as used in the organization
- A greater comfort with information systems terminology and applications in the organization
- Improved ability to get greater value from the use of information systems in the organization
- Improved ability to contribute to the creation of new information systems in the organization
- Improved ability
 - o -in their role as users, to communicate with information systems specialists
 - o -in their role as IS specialists, to communicate with users
 - o -in either role, to communicate with IS vendors and their own management

Text

Laudon, K.C. and Laudon, J.P. *Management Information Systems: Managing the Digital Firm*, Prentice Hall, eleventh edition, 2010.

Schedule

Please read each chapter prior to the date on which it is covered. In most cases, the entire chapter will be covered, but students will be told in advance of those chapters covered only in part. Test dates are fixed, but the chapter coverage dates and chapters covered on each test are subject to change.

Date	Topics
Th, Au 26	Course Overview
Tu, Au 31	Information Systems in Global Business Today (chapter 1)
Th, Se 2	How Businesses Use IS (ch 2)
Tu, Se 7	IS, Organizations, Strategy (ch 3)
Th, Se 9	JetBlue Hits Turbulence, p. 72
Tu, Se 14	Ethical and Social Issues in Information Systems (ch 4)
Th, Se 16	Hardware & Software (ch 5)/Test 1 Review
Tu, Se 21	Test 1 (ch 1-4)
Th, Se 23	Hardware & Software (ch 5)
Tu, Se 28	Database Management Systems (ch 6); day 1
Th, Se 30	YouTube, the Internet and the Future of Movies, p 117; Presentation topic due
Tu, Oc 5	Database Management Systems (ch 6); day 2
Th, Oc 7	Database Management Systems (ch 6); day 3
Tu, Oc 12	Amazon's New Store, p. 202
Th, Oc 14	Telecommunications (ch 7) /Test 2 Review
Tu, Oc 19	Test 2 (ch 5-6)
Th, Oc 21	Applications (ch 9)
Tu, Oc 26	Google Versus Microsoft, p. 289
Th, Oc 28	Electronic Commerce (ch 10)
Tu, No 2	Decision Support Systems (ch 12)
Th, No 4	Systems Development (ch 13)
Tu, No 9	Systems Development (ch 13)
Th, No 11	Citizens National Bank, p. 517
Tu, No 16	Project Management (ch 14)
Th, No 18	International Issues (ch 15)/Test 3 Review
Tu, No 23	Test 3 (ch 7, 9, 10 or 12, 13, 14)
Th, No 25	Thanksgiving
Tu, Nov 30	Presentations
Th, Dec 2	Presentations
Tu, Dec 7	Presentations
Th, Dec 9	Presentations
Th Dec 16	10:30 AM-12:30 PM: Presentations

Grading

Interim Grading Weights

10% Ouizzes 75% Test 1

15% Homework

Interim grades: A=88%-100%, B=80%-88%, C=70%-80%, D=60%-70%, and E=below 60%.

Final Grading Weights

15%	Higher of 1 st and 3 rd test	5%	Class participation
20%	Higher of 2 nd and 3 rd test	10%	Homework
30%	3 rd test	10%	Presentation
10%	Quizzes		

Final grades: A=88%-100%, B=80%-88%, C=70%-80%, D=60%-70%, and E=below 60%.

Tests

Tests will be given on the dates in the schedule. Tests include classroom material not necessarily covered in the textbook, and textbook material not necessarily covered in class.

Make-ups will not be given for the first and second tests unless absences are excused with formal documentation according to University of Kentucky Senate Policy "5.2.4.2 Excused Absences." A clinic or physician's note, for example, would serve as medical verification.

Ouizzes

Unannounced, short quizzes will be given intermittently throughout the semester to encourage student preparedness, attendance, attention, and participation. Each will be graded on a scale of 0 to 10 with a guaranteed minimum of 5 for merely being present. If 5 or fewer quizzes are given, the score of the lowest will be dropped. If 6 or more are given, the scores of the lowest two will be dropped.

If you would like a quiz that you missed to be treated as an excused absence under the Kentucky Senate Policy, then provide the formal documentation.

Bring and use 3x5 index cards for these quizzes. At the top of the card, print your last name, first name, quiz number, date, and student ID number. The cards will not be returned to you, but the answers will be reviewed in the next class.

Participation

Participate in class by discussing the answers to the Case Study Questions. Be sure to make at least one substantive comment for each case. Five cases are now tentatively scheduled.

If you would like case participation that you missed to be treated as an excused absence under the Kentucky Senate Policy, then provide the formal documentation.

Homework

Answers to the case study questions distributed in class (not those in the book) count as homework. For each case study question, type a brief answer and be prepared to discuss it. Restrict your answers to two typewritten sheets, double-spaced, 12 point Times New Roman, with 1 inch margins. Bring the typed answers to class on the date in the syllabus, and also post them to the DIS320 Blackboard by the start of each class without any special characters in the filenames. See "Guidelines for Answering Case Study Questions" below for more information.

A few homework tasks may be assigned during the term Late homework receives partial credit.

Presentation

The purpose of the presentation is to augment your understanding of information systems with an in-depth experience in an area of your own interest. Form a group with one, two or three others in your class. Choose an information systems topic related strictly to information systems or to both information systems and another area of your interest such as a particular industry, your major, or your career plans. You may base your presentation on published articles or on interviews. You may present a description of the use of information systems by a particular organization and you may also construct a Web site or small information system as the basis of your presentation.

By the beginning of class on the "Presentation topic due" date in the schedule, e-mail a single paragraph explaining your topic to the instructor with the names of each member of the group. Copy the entire group on this email and any future email to the instructor about your presentation. You might be asked to change your topic so begin work on the presentation only after you have received approval by e-mail.

On the first day of "Presentations" in the syllabus, turn in a one page, double-spaced summarization of your presentation and a printed version (with white background and dark print) of a PowerPoint slideshow (using the "Print what:" "Slides" option) that will accompany your presentation. Do not change the presentation after you turn in this printed version. A late topic proposal, summary, or slideshow results in partial credit for the presentation grade.

On your assigned date, give a PowerPoint slide presentation. The time limit will be announced later in the term and will depend on the number of presenters in the class and the number in each group. (The limit will probably be 6 minutes per presenter, that is, 12 for a group of two, 18 for a group of 3, and 24 for a group of 4.) Do not exceed the time limit.

Make your presentation as informative, understandable, and interesting as possible. Make it a learning experience both for yourself and the class.

Attend each session during which other students give presentations. Attendance will be taken. If you must miss one or more presentations for any reason, you must write a paper to avoid receiving zero credit for your own presentation. The requirements for the paper will be made available later in the semester.

Academic Accommodations due to Disability

If you have a documented disability requiring academic accommodations, please provide me with a Letter of Accommodation from the Disability Resource Center (Room 2, Alumni Gym, 257-2754, <u>ikarnes@email.uky.edu</u>) as soon as possible.