<div align="center">

MSIS 5623
INFORMATION NETWORKS TECHNOLOGY MANAGEMENT
Spring 2015

Spears School of Business
Oklahoma State University

</div>

Instructor:

  Dr. Jeretta Horn Nord, Professor Management Science and Information Systems

Classroom:

  Online Class: http://oc.okstate.edu

Contact Information:

  Office: Business 223 Stillwater
  Email: jeretta.nord@okstate.edu
  Phone: 405-744-5091
  Course Site: Desire2Learn (Online Classroom): http://oc.okstate.edu

Overview of the Course

Information technology continues to make a major impact on how businesses operate and succeed in today's global economy. The major principles of Information Systems in order to prepare managers to understand the role of information technology in the digital economy will be addressed.   The Internet, IT's impact on business and industry, networks and wireless systems, and e-business applications are visible examples of this on-going change process.

The format of the class will include lecture, discussion, and speakers discussing technology management.

Course Prerequisites

NA

Course Goals

To emphasize the fundamental premise that information technology's primary role in the digital corporation is to provide business solutions in a dynamically changing environment and to provide future managers with knowledge of the various facets of information technology in business and industry.

COURSE OBJECTIVES

Course Objectives	Program Learning Goals
Students should be able to recognize ethical dilemmas as related to the management of information technology and identify strategies for addressing these dilemmas.	Ethics – LG 1 Critical Thinking – LG 4
Students should be able to work with others through discussion boards to gain knowledge, analyze, and discuss the findings of IT related concepts.	Teamwork and Leadership – LG 2
Students should be able to demonstrate a knowledge of the foundations of information technology and IT's impact on business and industry.	Decision Analyses – LG 3
Students should be able to develop an understanding and appreciation of information support systems, decision support applications, knowledge management systems, and intelligent systems.	Decision Analyses – LG 3
Students should be able to evaluate technological approaches to add value to business practices and strategies including social technologies, mobile computing, e-business, shareware, networks and wireless systems.	Critical Thinking – LG4
Students should be able to demonstrate mastery of professional communications by conducting professional interviews and presenting their findings.	Written Communication – LG5 Oral Communication – LG6

Texts and Supplementary Materials

<u>Required Text</u>

Baltzan, Paige and Amy Phillips, *Business Driven Information Systems*, 4e, McGraw-Hill Irwin, 2013.   ISBN-10: 0073376892

Grading Policy

Exam I	150 points
Final-Exam	200 points
Interview Q&A	35 points
Report (Story)	100 points
Mobile Technologies Survey Assignment	25 points
Class Participation - Speakers Sessions	30 points
D2L Discussion Board Following each Speaker Discussions Posts 6 @ 5 points each	
Summary for Speaker	
6 summaries @ 10 pts. each	60 points
Total Points	600 points

```
540-600 pts.  - A
480-539       - B
420-479       - C
360-419       - D
Below 360     - F
```

Description of Course Requirements

Examinations: Examinations may include material from textbook, reading assignments, handout material, classroom lectures and discussion, and other miscellaneous assignments. Exams will be given via D2L. **Online Class: Upon enrolling each semester, contact the CEPD Distance Learning office to inform them of your proctoring site. Call (405) 744-4048, or read the proctor policies and exam procedures, and complete the Testing Center form at http://spears.okstate.edu/distance/guide.**

Make Up Policy: Students are expected to take each exam on the date given. If for any reason a student cannot take an exam during the scheduled time, he or she must notify the instructor prior to the examination. Students may turn in assignments early, but assignments will not be accepted late.

Assignments: Various assignments (projects, chapter readings, interviews, written reports, etc.) will be assigned throughout the duration of the course. **It is essential that you read the assigned chapters.** Class time will be devoted to discussion and essential explanation of assigned materials.

Class Participation--Discussion Board: Following each class period when there is a speaker, you are required to post a discussion point or comment on someone else's posting. **Speakers were recorded in last semester's class and are available under 'content' on D2L.** Put some thought into the discussion and learn from each other. Postings (at least two comments) are required for each of the classes which have speakers. These postings are due by Sunday at midnight following each speaker. (6 @ 5 points each = 30 points—lowest score will be dropped) No late submissions!

Summary of each Speaker: You are required to write a summary paper about each of the speakers. The summary paper should include some background on the topic and what you learned from watching the video of the speaker. What is the take away? Each paper should be formatted with 12 pt. Arial font, double spaced and one to two pages in length. (See sample paper under Content on D2L for format) Papers are due on the Sunday following each speaker by midnight. (6 @ 10 points each=60 points) Assignments may be turned in early, but will not be accepted late.

Mobile Technologies Survey: Identify an organization/business that uses mobile technologies for business purposes. Interview a person(s) knowledgeable

of how mobile technologies are used within their company and complete the questionnaire found under the 'Content' tab on D2L. Surveys are to be turned in through the electronic dropbox on D2L. (25 points)

Interview and Report: A key factor in the world today is the impact of IT on the business world. This project will include interviewing an individual who preferably either owns a company in which IT has a major impact on that business or is a manager in the IT area. You will be required to identify, contact, and secure an interview. The individual you interview should be someone who you view as a role model or is in an area in which you may be interested in pursuing. The interview should be conducted following the instructions posted on D2L and a report (story) of approximately 1000 words typed according to the criteria posted. Interview questions and answers along with the final report (story) should be submitted through the electronic dropbox on D2L. (35 pts. for interview, 100 pts for story)

Internet Netiquette Guidelines

Combining the words "network" and "etiquette", **netiquette** refers to the manner in which communication is conveyed in an electronic environment.

Here are some guidelines for communication within this course:
- REFRAIN FROM USING ALL CAPS. It is considered SHOUTING when communicating online.
- Do not post or forward offensive or racially insensitive jokes or comments.
- Be careful with humor and sarcasm.
- Don't respond to personal attacks: Contact the instructor for action and referral.
- Always add in the subject line a concise statement describing the email or discussion post.
- Respect others' opinions. If you disagree with what another has said, post your thoughts in an objective, respectful manner. Do not make remarks that can be taken personally.
- Reflect upon the text you have entered before posting.
- Keep the discussion within the scope of the course material.
- Communication should be grammatically correct. Adhere to correct sentence structure, grammar, and spelling conventions. Proofread for errors before posting a message.
- Before you respond to a threaded message, read all the messages related to that message that have been previously posted.

Special Needs: Any student in this course who has a disability that may prevent him or her from fully demonstrating his or her abilities should contact the instructor as soon as possible, so we can discuss accommodations necessary to ensure full participation and facilitate your educational opportunity. For more

information about OSU Student Disability Services, please go to: http://www.okstate.edu/ucs/stdis/

University Policies:

<u>Syllabus attachment</u>

See attached document under 'content' on D2L

<u>Drop Policy</u>

University drop policy is at this website:

http://osu.okstate.edu/acadaffr/aa/DropAdd.htm

To drop this course, contact the Registrar's office, (405) 744-6876, or drop through SIS (Student Information Services).
<u>Academic Integrity</u>

Oklahoma State University is committed to the maintenance of the highest standards of integrity and ethical conduct of its members. This level of ethical behavior and integrity will be maintained in this course. Participating in a behavior that violates academic integrity (e.g., unauthorized collaboration, plagiarism, multiple submissions, cheating on examinations, fabricating information, helping another person cheat, unauthorized advance access to examinations, altering or destroying the work of others, and fraudulently altering academic records) will result in your being sanctioned. Violations may subject you to disciplinary action including the following: receiving a failing grade on an assignment, examination or course, receiving a notation of a violation of academic integrity on your transcript (F!), and being suspended from the University. You have the right to appeal the charge. Contact the Office of Academic Affairs, 101 Whitehurst, 405-744-5627, http://academicintegrity.okstate.edu/.

DATE	TOPIC	GUEST SPEAKERS	ASSIGNMENT DUE
Week 1 January 12th	Introduction and Chapter 1 Management Information Systems: Business Driven MIS		Read Chapter 1
Week 2 January 19th	Chapter 2 Decision and Processes: Value Driven Business Chapter 3 Ebusiness: Electronic Business Value		Read Chapters 2 and 3
Week 3 January 26th	Speaker Topic: Human Factors in IT	Refer to Speaker Sheet on D2L	**Discussion Board Post Summary of Speaker**
Week 4 February 2nd	Speaker Topic: IT Service Learning	Refer to Speaker Sheet on D2L	**Discussion Board Post Summary of Speaker** **Mobile Technologies Survey Assignment Due**
Week 5 February 9th	Speaker Technology Driven Business: Mobile and Social Technologies	Refer to Speaker Sheet on D2L	**Discussion Board Post Summary of Speaker**
Week 6 February 16th	Chapters 4 and 5 Ethics and Information Security: MIS Business Concerns Infrastructures: Sustainable Technologies		Read Chapters 4 and 5
Week 7 February 23rd	Speaker Putting your MBA to work—Benefits of an MBA in the Corporate World	Refer to Speaker Sheet on D2L	**Discussion Board Post Summary of Speaker**
Week 8 March 2nd	Speaker Ethics and Integrity	Refer to Speaker Sheet on D2L	**Discussion Board Post Summary of Speaker**
Week 9 March 9th	EXAM 1 Chapter 6 Data: Business Intelligence Networking for Success		**Online Class: Schedule Exam for M, T, W, Th or F of this week** Read Chapters 6
Week 10 March 16th	Spring Break		
Week 11 March 23rd	Networks: Mobile Business		Read Chapter 7
Week 12 March 30th	Chapter 8 Enterprise Applications: Business Communications Social Technologies		Read Chapter 8
Week 13 April 6th	Speaker Customer Relationship Management	Refer to Speaker Sheet on D2L	**Discussion Board Post Summary of Speaker**
Week 14 April 13th	Chapter 9 Systems Development and Project Management		Read Chapter 9
Week 15 April 20th	Finalize Interview Q & A and Story		**Interview Q & A and Story Due**
Week 16 April 27th	Mobile Technology Survey Results and Discussion		
Week 17 May 4th	FINAL EXAM		**Online Class: You should schedule Final Exam for Thurs, April 30th; Fri, May 1st; Mon, May 4th; Tues, May 5th or Wed, May 6th.**