MSIS 5623 ONLINE
INFORMATION NETWORKS TECHNOLOGY MANAGEMENT
SPRING 2018

Spears School of Business
Oklahoma State University

Instructor:

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

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(I will notify you when I move to the new building)
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Course Site: Brightspace by D2L (Online Classroom): online.okstate.edu
Virtual Office Hours: By appointment on Thursdays from 10:00 a.m.-12:00
p.m. in Brightspace by D2L room. E-mail me for an appointment if you would
like to discuss something on chat. Let me know your availability regarding the
time and I will respond with an appointment time. Otherwise, you may post
an inquiry under the Discussion tab on D2L or e-mail me anytime
at jeretta.nord@okstate.edu.
Online Learning Support: spearsonline@okstate.edu
Phone: 405-744-4048
Facebook: Follow Spears School Online Learning on
Facebook! https://www.facebook.com/SpearsOnline/

I will respond to student inquiries within 24 hours during Monday-Friday business
hours. Students should expect grades for assignments to be posted to the
Gradebook in Brightspace by D2L within one week of turning in the assignment.

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.	Ethical Decision Making– LG1 Critical and Creative Thinking – LG3
Students should be able to work with others through discussion boards to gain knowledge, analyze, and discuss the findings of IT related concepts.	Technology Skills – LG4 Communication Skills – LG5
Students should be able to demonstrate a knowledge of the foundations of information technology and IT's impact on business and industry.	Business Knowledge and Competency – LG2 Technology Skills – LG4
Students should be able to develop an understanding and appreciation of information support systems, decision support applications, knowledge management systems, and intelligent systems.	Business Knowledge and Competency – LG2 Technology Skills – LG4
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.	Business Knowledge and Competency – LG2 Technology Skills – LG4
Students should be able to demonstrate mastery of professional communications by conducting professional interviews and presenting their findings.	Communication Skills– LG5

Texts and Supplementary Materials

Required Text

Business Driven Technology, 6/e

Paige Baltzan, Daniels College of Business / University of Denver

ISBN: 0073376906
Copyright year: 2015

Computer Requirements
- A broadband internet connection
- Windows 7 or Mac OS Mavericks or newer operating system are preferred
- Google Chrome or Mozilla Firefox web browser
  Note: lecture videos are not compatible with Internet Explorer or Edge
- VLC Viewer video player (click on link to download)

Grading Policy

Exam I	150 points
Final-Exam	200 points
Class Participation -	
Speakers Sessions	40 points
Brightspace Discussion Board Following each Speaker Discussions Posts 4 @ 10 points each	
Summary for Speakers	
4 summaries @ 10 pts. each	40 points
Social Technologies Survey	
Assignment	30 points
Technology or Business	
Plug-In Powerpoint Slides	40 points
Total Points	500 points

450-500 pts. - A
400-449   - B
350-399   - C
300-349   - D
Below 300   - F

Description of Course Requirements

Examinations: There will be two exams in this class. Exam 1 is worth 150 points. The final exam is worth 200 points. Exams in this course will require a proctor. You must take each exam at an approved testing center or use ProctorU. They will include material from the lectures and textbook. Exams will be given online via Brightspace by D2L. No notes or books allowed. Additional details about exams may be found under "News" on the class homepage of Brightspace by D2L.

ACTION: One week prior to course start date, go to the Spears School of Business Online Learning website to choose a testing center at: spearsonline.okstate.edu, and click on "Select Testing Center" at the top right of the page. Follow the instructions to identify your testing center. Up to one week before each exam start date, make your appointment directly with your testing center to take each exam while being monitored by a

proctor for test security reasons. The exam and/or exam instructions will be sent to your testing center 3 days prior to the exam start date. Contact the Spears School Online Learning office at spearsonline@okstate.edu, or call (405) 744-4048 if you have any questions regarding the testing center sign up process. You may also visit http://spears.okstate.edu/online/guide.

Make Up Policy: Students are expected to take each exam during the testing window given. If for any reason a student cannot attend an exam, 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 (powerpoint presentation, chapter readings, interviews, written reports, and discussion posts) will be assigned throughout the duration of the course. **It is essential that you read the assigned chapters.** Videos will be devoted to discussion and essential explanation of assigned materials. Grades will be posted as soon as possible for each assignment, but no later than one week after the due date.

Class Participation--Discussion Board: Following each class period when there is a speaker video, you are required to post *at least two* discussion posts about the speaker. Put some thought into the discussion and learn from each other. Postings (can be new threads or replies to your classmates) are required for each of the classes which have speakers and will be judged based on quality and not necessarily quantity. These postings are due as stated on the back page of the syllabus and under the 'Discussions' tab on Brightspace. (4 @ 10 points each = 40 points) No late submissions! A rubric with grading criteria is posted under 'Content' on Brightspace. An open forum discussion topic will be available under the 'Discussions' tab on Brightspace for discussions with the instructor and other students. You may also e-mail me for a timely response at jeretta.nord@okstate.edu.

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 Brightspace* Papers are due as stated on the back page of the syllabus and in the dropbox by 11 p.m. (4 @ 10 points each = 40 points) Assignments may be turned in early, but will not be accepted late.

Social Technologies Survey: Identify an organization/business that uses social media/social technologies for business purposes. Interview a person(s) knowledgeable of how social technologies are used within their company and complete the questionnaire found under the 'Content' tab on Brightspace. Surveys are to be turned in through the electronic dropbox on Brightspace. (30 points)

Business or Technology Plug-In Powerpoint Slides: Please form teams within the first week of class by communicating with other students in this class through e-mail from the 'Class List' tab on Brightspace or through the discussion board under student introductions. Each team should consist of two team members. Choose a topic that is listed under the 'Content' tab/MSIS 5623 Business and Technology Plug-In Topics on Brightspace that hasn't already been chosen. Post team members' names, place an asterisk by the team leader's name, and indicate the topic chosen (one that has not already been chosen by another team) under the 'Discussion' tab on Brightspace by Friday at 11 p.m. of the first week of class. Before you select a topic, make sure someone hasn't already selected it. Topics will go to those who post based on the date and time stamp on Brightspace. Work virtually with your team through e-mail, Skype, Google Hangouts, or other communication media. Each team should prepare a PowerPoint presentation. **Add audio or video to your PowerPoint slides.** Powerpoints on some of these plug-ins can be found on Brightspace and may be used as ideas for your presentation. You are expected to research the selected topic and add interesting up-to-date information to your presentation including the **strategic use of the selected technology**. You will not receive credit if you only use PowerPoint slides available on Brightspace. The team leader for each team should submit Powerpoint slides of their presentation with all names and the topic on the cover page by 11 p.m. on the date stated on the back page of the syllabus and in the dropbox. Grading criteria for this assignment are listed in a document posted under the 'Content' tab. (40 points)

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:

Syllabus attachment

See attached document under 'content' on Brightspace

Drop Policy

Information about university drop policy and dates is at this website: http://registrar.okstate.edu/

To drop this course, contact the Registrar's office, (405) 744-6876, or drop through Banner Self Service, http://my.okstate.edu

Academic Integrity

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/VIDEO	POINTS
Week 1 1-16	Introduction to Class/Syllabus		INTRODUCTION **Schedule exams as shown below and explained in News on Brightspace (D2L).** **Introduce yourself via the Discussion Board—Brightspace (D2L) and form Project Teams**	
Week 2 1-22	ACHIEVING BUSINESS SUCCESS *Business Driven Technology, Competitive Advantage, Strategic Initiatives*		UNIT 1: CHAPTERS 1-5	
Week 3 1-29	EXPLORING BUSINESS INTELLIGENCE *Organizational Information, Databases, Data Warehouse*		UNIT 2: CHAPTERS 6-8	
Week 4 2-5	SPEAKER VIDEO AND DISCUSSION Topic: Human Factors in IT	Refer to Speaker Sheet on Online Classroom (D2L)	**Discussion Board Post** **Summary of Speaker**	**10** **10**
Week 5 2-12	SPEAKER VIDEO AND DISCUSSION Technology Driven Business: Mobile and Social Technologies	Refer to Speaker Sheet on Online Classroom (D2L)	**Discussion Board Posts** **Summary of Speaker**	**10** **10**
Week 6 2-19	STREAMLINING BUSINESS OPERATIONS *Decision Making, Supply Chain Management, Customer Relationship Management, Enterprise Resource Planning*		UNIT 3: CHAPTERS 9-12	
Week 7 2-26	Social Technologies Survey		**Social Technologies Survey Assignment Due**	**30**
Week 8 3-5	SPEAKER VIDEO AND DISCUSSION Ethics and Integrity	Refer to Speaker Sheet on Online Classroom (D2L)	**Discussion Board Posts** **Summary of Speaker**	**10** **10**
Week 9 3-12	**EXAM 1**		**Exam 1 to be taken between 3-12 and 3-16**	**150**
Week 10 3-19	**SPRING BREAK**			
Week 11 3-26	BUILDING INNOVATION *Innovative Organizations, eBusiness, Collaborative Partnerships, Wireless Technologies*		UNIT 4 : CHAPTERS 13-16	
Week 12 4-2	SPEAKER VIDEO AND DISCUSSION Customer Relationship Management	Refer to Speaker Sheet on Online Classroom (D2L)	**Discussion Board Posts** **Summary of Speaker**	**10** **10**
Week 13 4-9	Powerpoint Presentation Developed over Technology or Business Plug-In Topics	List of Topics on Online Classroom (D2L)		
Week 14 4-16	Powerpoint Presentation Completed over Technology or Business Plug-In Topics		**Powerpoint Presentation Due over Technology or Business Plug-In Topics**	**40**
Week 15 4-23	TRANSFORMING ORGANIZATIONS *Software to Streamline Organizations, Agile Methodologies, Project Management, Developing a 21st Century Organization*		UNIT 5: CHAPTERS 17-20	
Week 16 4-30	Networking and Social Technologies		**View Powerpoints on Brightspace (D2L)**	
Week 17 5-7	**FINAL EXAM**		**Final Exam to be taken between 4-28 and 5-9** **Chapters 13-20 (See News on Brightspace (D2L))**	**200**