

Course Number: MBA 5110

Course Title: Management Information Systems

Course Description:

A study of information flows and information needs within organizations and technological responses to those needs. Attention will be given to the information needs of the full range of organizations from the very small firm, whose needs may be met with office suite software, to the largest multi-site organizations, which maintain information Intranets. Topics covered will include: business processes, data resources, information systems hardware and software, telecommunications, electronic enterprise, systems design.

Prerequisites: None.

Credit hours: 3

Learning Outcomes:

Upon the successful completion of this course, students will be able to:

1. Evaluate the role of information systems in the digital firm.
2. Examine the role of the business manager in data security and ethical stewardship of information within the digital firm.
3. Debate the impact of current and future technologies like wireless communications, the internet, knowledge management, and database management in the digital environment.
4. Appraise how the strategic implementation of technology will affect the operational, tactical, and strategic focus of the business executive.
5. Analyze how the globalization of technology influences the business environment, the globalization of markets, and the location and satisfaction of customers.

Indiana Tech
College of Professional Studies
MBA 5110 Management Information Systems
Online Syllabus Course Content

Instructor Information

Please see Professor Profile at the Blackboard instructional site.

Course Schedule

Please see Course Schedule in the Course Syllabus area of the Blackboard instructional site.

Online Course Policies

All of the online courses taken by students are required to follow the policies posted online at <https://online.indianatech.edu/tech-policies/policies/>. Please review the posted policies carefully. If you are unable to abide by the policies listed, please contact the Warrior Information Network (WIN) at 888.832.4742 and request to withdraw from this course.

Textbook

Haag, S., Baltzan (2015). *Business driven technology* (6th ed.). New York, NY: McGraw Hill/Irwin. ISBN 978-0-07-337690-0

Tools: HW/SW: Microsoft Office Tools (Word for written assignments and PowerPoint for presentation); Internet access for research

Grading Events

All assignments must be submitted via Blackboard.

Course Preparation Quiz	30 points	
Written case studies (5)	500 points	(100 per case study)
Blackboard: Weekly discussion question (12)	480 points	(40 per discussion question)
Blackboard Participation	150 points	(25 per week)
Final Exam / Case Study	300 points	
Total	1460 points	

All assignments will be submitted for grading by 11:59 PM on the due date via Blackboard.

Grading Criteria

MINIMUM REQUIREMENTS FOR ALL WRITTEN ASSIGNMENTS

1. All papers and submissions must adhere to APA format and be submitted to Blackboard in MS Word compatible format (.doc, .docx, or .rtf), unlocked. (Documents addressing APA formatting are posted at the class Blackboard site.)
2. **Cases:** All assignments should be professionally presented, neat, and concise. The assignment presented for grading will use proper sentence structure, bullet point format, and paragraph construction. ***Basic information that is required for each case includes but is not limited to:***
 - a. Chapter, case number, case title, and book page numbers should be at the beginning of each written case (on the Title Page)

- b. **Summary of the facts of the case** (Several paragraphs summarizing the basic facts of the case as you see them).
 - c. **Based on your understanding of the case (as defined by you), answer to the questions at the end of the case** (Answers should reflect your personal knowledge and experience as well as information from the text, outside sources, and web sites.
A single word or single sentence answer will be considered inadequate. The student must **significantly justify any answer** provided.) **BE SURE YOU NUMBER THE ANSWERS SO THEY ARE EASY TO IDENTIFY.**
 - d. Finally, Identify and explain 3 significant points of interests or learning you discovered from the readings, case studies, or discussion questions this module.
 - e. **Include all reference and source information** at the end of the paper. Use APA formatting for citations and references.
 - f. All case studies must be posted to the appropriate link in Blackboard on or before 11:59 PM of the date due.
3. **Discussion Questions:** For each module, discussion questions are posted on Blackboard to create an on-going conversation about technology management. Expectations are that the answers to the discussion questions will be professionally written and completed during the module period. (*Note: These discussion questions may or may not directly relate to the material covered in the module or book chapters.*)
- Post your response to the specific discussion question you are answering by 11:59 PM of the date due. Answers are expected to reflect the material from the book, outside sources references (other than the text) you may use in formulating your questions.
 - You are expected to read the response of other students and comment as well. Two (2) significant additional comments are required by each student for each discussion question by the due date at 11:59 PM of the class week. (You will make a minimum of 3 posts per discussion question: A primary or initial response and 2 comments on other student's response.)

INSTRUCTOR EXPECTATIONS: This class will operate in the online seminar format. Therefore, it is expected that all reading will be completed during the module period; outside assignments will be completed and posted as required; student will participate in online Blackboard discussions; assignments will be prepared in a professional manner; active class participation in Blackboard is required.

Grading Scale

Percentage Achieved	Grade	Percentage Achieved	Grade
90% or above	A	70% or above	C
80% or above	B	Below 70%	F

Late Assignments

All assignments and required online activities are due according to the deadline listed in the course schedule. Granting deadline extension is the course instructor's autonomy.

Incompletes

If you are unable to complete the requirements for this course due to extenuating circumstances, an Incomplete grade (I) may be granted if you meet the general guidelines stated below.

General Guidelines for submitting a course incomplete request:

- More than 50% of the course session has elapsed.
- The student has encountered an unexpected situation that is beyond his or her control.
- The student is
 - in good academic standing -- up-to-date on all of the course assignments and has at least an overall passing grade,
 - able to complete all of the remaining coursework within a session (5 weeks for a undergraduate course and 6 weeks for a graduate course) that immediately follows the session the student is currently enrolled, and
 - able to provide support documentations to substantiate the need for extra time should a session is not enough to complete the course requirements.

If an Incomplete is granted, the instructor will set a deadline for all work to be completed. **The deadline cannot go past one (1) session.** All incomplete grades are subject to approval by the designated university authority.

Course Related Communication

Online courses are conducted in an accelerated format. Timely communication is very important. When receiving emails from your classmates or instructor, please respond as soon as you can.

Students are REQUIRED to use their Indiana Tech email account for all course related communication. The most direct, and effective, way to email your course instructor, and classmates, is by using the Send Email function from the Blackboard course site. When you use the Send Email function, you automatically receive a carbon copy of the email you sent. In the event when you need to substantiate your claim that you did email your classmates or instructor, you can show that carbon copy to the person(s) who requested it.

Please note that Blackboard only permits you to send email, it does not provide you with the check email function. All of the emails your classmates and instructor sent to you will be delivered to your Indiana Tech email account. You are strongly encouraged to check your Indiana Tech email account regularly, preferably several times a week, to minimize the likelihood of miscommunication.

The University policy requires each online course instructor to respond to a student's email within 24 hours. Unless there is an extraneous situation that prevents the instructor from following this rule, you can expect to hear from the instructor within 24 hours. If you don't receive a reply within 24 hours, please do not hesitate to follow up with another email or forward the carbon copy of the email you sent to OnlineSupport@IndianaTech.edu with a note "Please help. It's been 24 hours and I have not heard from my instructor" and the University support staff will act on your behalf to contact your course instructor.

RECOMMENDED ADDITIONAL READING

Arkander, F. (2001). *Managing.com: Entrepreneurial business and wired management*. London: Pearson Education, Ltd.

Davison, Robert. (July 2002). "Cultural Complications of ERP." *Communications of the ACM* 45, no. 7.

- Diorio, Stephen G. (2002) *Beyond “e”, 12 Ways Technology is Transforming Sales and Marketing Strategy*. New York. McGraw-Hill
- Fisher, K., & Fisher, M. (2001). *The Distance Manager: A hands-on guide to managing off-site employees and virtual teams*. New York: McGraw-Hill.
- Gilbert, Clark, and Joseph L. Bower. (May 2002). “Disruptive Change.” *Harvard Business Review*.
- Govindarajan, V., & Gupta, A. (2001). *The quest for global dominance: transforming global presence into global competitive advantage*. New York: Jossey-Bass.
- Hartman, Amir. (July 2002). “Why Tech Falls Short of Expectations.” *Optimize Magazine*.
- Harvard Business Review (2000). *Harvard Business Review on the business value of IT*. Boston: Harvard Business School Press.
- Harvard Business Review (1998). *Harvard Business Review on knowledge management*. Boston: Harvard Business School Press.
- Harvard Business Review (2000). *Harvard Business Review on managing the value chain*. Boston: Harvard Business School Press.
- Holtshouse, D., & Ruggles, R. (1999). *The knowledge advantage: 14 visionaries define marketplace success in the new economy*. Dover: Capstone.
- Hunter, Richard. (2002) *World Without Secrets, Business, Crime, and Privacy in the Age of Ubiquitous Computing*. New York. John Wiley & Sons, Inc.
- Kotkin, J. (2001). *The new geography: how the digital revolution is reshaping the American landscape*. New York: Random House.
- Linthicum, David. (2000) *Enterprise Application Integration*. New Jersey. Addison-Wesley.
- Nickerson, Robert. (2001) *Business and Information Systems*. New Jersey. Prentice-Hall.
- Prahalad, C. K. and M. S. Krishnan. (Summer 2002). “Synchronizing Strategy and Information Technology.” *Sloan Management Review* 43, no. 4.
- Wellman, Barry. (May 2002). “Designing the Internet for a Networked Society.” *Communications of the ACM* 45, no.5.
- Wilson, E. Vance. (October 2002). “E-mail Winners and Losers.” *Communications of the ACM* 45, no. 10.
- Wingfield, Nick. (February 22, 2002). “An eBay Merchant Disappears, Failing to Deliver the Goods.” *Wall Street Journal*.
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