

COURSE TITLE BLACKBOARD SITE	INT 3103 – Information Technology Management Spring 2012 – http://my.ltu.edu and select CRN 1524
INSTRUCTOR	Name: Athanasios (Tom) Alexandris, MSIS/MBA Title: Director of IT/HR – Adjunct Professor Contact: LTU Email - aalexandr@ltu.edu Work Email – aalexandris@ci.plymouth.mi.us Office Phone – (734) 453-1234 x401
SCHEDULE	September 5, 2012 – December 15, 2012 Refer to http://www.ltu.edu/registrars_office/calendar_final_exam.index.asp for the last date to withdraw and other important registration related information.
LEVEL/HOURS PREREQUISITE	College of Management/BSIT Program Undergraduate 3 Credit Hours
REQUIRED TEXT (See Blackboard for additional resources)	Title - Essentials of Management Information Systems Edition – 10 th Publisher – Prentice Hall Authors – Kenneth C Laudon & Jane P. Laudon ISBN – 978-0-13-266855-2 Available for online purchase through LTU Bookstore at: http://lawrence-tech1.bkstore.com/bkstore/TextbookSelection.do?st=489
ADDITIONAL RESOURCES	LTU Online student resources: http://www.ltu.edu/ltuonline/
TECHNICAL SUPPORT	Technical support for using Blackboard is provided by the Helpdesk, 248.204.2330 or helpdesk@ltu.edu . Send the Help Desk a form detailing any issues by clicking here http://tinyurl.com/3yqrvne .

COURSE SCHEDULE FOR COLLEGE OF MANAGEMENT (GRAD) SEMESTER COURSES

This fully online course begins with a partial week online course orientation period to familiarize yourself with the online learning environment and to meet online or via the phone with your instructor. Each subsequent week starts on a Monday and ends on a Sunday.

Dates	Modules	Topics / Readings	Assignments Due By Sunday 11:00 p.m.
Prior to Semester Start	Module 0	Overview of textbook Online Learning Orientation Course Orientation	Post introduction on BlackBoard in Discussion Board.
Week of Sep 2 – Sep 8	Module 1	Chapter 1 – Business Information Systems in Your Career	Chapter 1 Quiz Discussion Board
Week of Sep 9 – Sep 15	Module 2	Chapter 2 – Global E-Business and Collaboration	Chapter 2 Quiz Discussion Board 1 Pager
Week of Sep 16 – Sep 22	Module 3	Chapter 3 – Achieving Competitive Advantage with Information Systems	Chapter 3 Quiz Discussion Board
Week of Sep 23 – Sep 29	Module 4	Chapter 4 – IT Infrastructure: Hardware and Software	Chapter 4 Quiz Discussion Board
Week of Sep 30 – Oct 6	Module 5	Chapter 5 – Foundations of Business Intelligence: Databases and Information Management	Chapter 5 Quiz Discussion Board 1 Pager
Week of Oct 7 – Oct 13	Module 6	Chapter 6 – Telecommunications, the Internet, and Wireless Topology	Chapter 6 Quiz Discussion Board IT Mgmt Paper
Week of Oct 14 – Oct 20	Module 7	Chapter 7 – Securing Information Systems	Chapter 7 Quiz Discussion Board 1 Pager
Week of Oct 21 – Oct 27	Module 8	Chapter 8 – Achieving Operational Excellence and Customer Intimacy: Enterprise Applications	Chapter 8 Quiz Discussion Board
Week of Oct 28 – Nov 3	Module 9	Chapter 9 – E-Commerce: Digital Markets, Digital Goods.	Chapter 9 Quiz Discussion Board 1 Pager
Week of Nov 4 – Nov 10	Module 10	Chapter 10 – Improving Decision Making and Managing Knowledge	Chapter 10 Quiz Discussion Board
Week of Nov 11 – Nov 17	Module 11	Chapter 11 – Building Information Systems and Managing Projects	Chapter 11 Quiz Discussion Board
Week of Nov 18 – Nov 24	Module 12	Chapter 12 – Ethical and Social Issues in Information Systems	Chapter 12 Quiz Discussion Board 1 Pager
Week of Nov 25 – Dec 1	Module 13		Ethics Paper
Week of Dec 2 – Dec 8		End of Course	Group Project

STUDENT EVALUATION

The course has 4 assignment categories (quizzes, discussion board, papers, group project) totaling 1000 points. Letter grades are awarded based on the total number of points achieved. Points are deducted for late assignments.

Assignments	Points
Chapter Quizzes (20/Chapter)	240
Discussion Board (10/Chapter)	120
'1 Pager' Papers (20/5)	100
IT Management Paper	150
Ethics Paper	150
Group Project	240
Total Points	1000

Percentage	Letter Grade
96 and above	A
90 – 95	A-
87 – 89	B+
83 – 86	B
80 – 82	B-
77 – 79	C+
73 – 76	C
70 – 72	C-
61 – 70	D (Undergrad Only)
60 and below	E

Note: Grades lower than a "B" fall below the LTU graduate standard

EDUCATIONAL GOALS

This course will focus on how information is used and managed within organizations. The use of information as a resource, developing and managing information systems, IS planning and implementation, reengineering, end-user computing, information systems strategies, network and telecommunications systems management, electronic commerce and societal and ethical issues relating to information systems design and use.

STUDENT LEARNING OBJECTIVES / OUTCOMES

This course is directly concerned with the management issues surrounding information and telecommunications systems. It presents the ingredients of management knowledge necessary for success in the management of information technology. This course views information technology from the perspective of managers at several levels--from the CEO to the first line manager. It provides frameworks and management principles that current or aspiring managers can employ to cope with the challenges inherent in the implementation of rapidly advancing technology.

The course presents fundamental knowledge essential to managing an information technology successfully within a larger organization. It considers strategic and operational issues, the significance of rapidly advancing technology, and human and organizational issues related to technology introduction and use. The course describes management systems and models of successful behavior that capitalize on opportunities and avoid the numerous potential pitfalls.

PREREQUISITE SKILLS

Review online course catalog for prerequisite courses for this course. In addition, a basic understanding of management information technologies, software applications, and online tools are helpful.

INSTRUCTIONAL METHODS AND COURSE ORGANIZATION

Blackboard Learning Environment – Blackboard at my.ltu.edu contains the syllabus, all assignments, reading materials, streaming videos, narrated PowerPoint mini-lectures, podcasts, written lecture notes, chapter quizzes, links to Web resources, and discussion forums. You will submit all assignments via Blackboard, and are expected to participate regularly in discussion topics. Please take time to familiarize yourself with the organization of the Blackboard site. You will want to check the site frequently for announcements reminding you of new resources and upcoming assignments.

Student/Instructor Conversations – Students keep in touch with the instructor via e-mail messages, telephone conference calls, and IM conversations.

Required Reading – Textbook chapters should be read according to the schedule outlined in the syllabus. Chapters will be discussed online.

Publisher Web Site – A publisher web site at <http://www.pearsonhighered.com/laudon> includes instructional materials, PowerPoint slides, case studies, application exercises, and practice quizzes. You should make use of as many of these resources as you need to be successful.

IT Management Paper – The student will choose a topic that pertains to the materials covered in the course and have it approved by the instructor. This is not a technical review but a managerial analysis of a topic from the course.

Ethics Paper – Ethics in today's Business world are incredibly important to formulating good decisions. Therefore, the objective of this project is to have students research a unique ethics topic of their choosing, write a paper on that article and present the article, in the discussion forum, to the class.

Chapter Quizzes – Students will be expected to complete a weekly quiz to determine with concepts presents in the chapter are fully understood.

1 Pager – Students will be expected to respond to topics of the day throughout the semester with a one page summary/response to a posted/email topic from the professor.

Group Project – Students will form into small groups to research an IT Management topic and present their findings to the professor in the form of a research paper.

CLASS POLICIES AND EXPECTATIONS

I plan to offer you a valuable learning experience, and expect us to work together to achieve this goal. Here are some general expectations regarding this course:

Each student has a LTU email account. If you wish to use a different email address for this course, please **change your email address in Blackboard under “Blackboard Tools”, then “Personal Information”** and send an email to me to store your email address in my directory.

Readings, discussion forum participation, and written assignments must be completed according to the class schedule. It is important to contact the instructor as needed to discuss personal needs regarding course requirements and assignments.

It is essential that all students actively contribute to the course objectives through their experiences and working knowledge.

All assignments must be submitted on schedule, via Blackboard, and using Microsoft Office compatible software. If you need to submit an assignment via email, contact the instructor in advance. Late assignments will not be accepted.

Assignments must be completed to an adequate standard to obtain a passing grade. Requirements for each assignment are detailed in this syllabus.

Be prepared to log into Blackboard at least once each day. Please focus your online correspondence within the appropriate Blackboard discussion forums so that your colleagues can learn from you.

At midterm and at the end of the course, you will be invited to participate in a University evaluation of this course. Your feedback is important to the University, to LTU Online, and to me as an instructor, and I encourage you to participate in the evaluation process.

It is important for you as students to know what to expect from me as your instructor:

- I will be available to you via e-mail and I/M and will reply to your messages as promptly as possible. **On Tuesdays 5:00 p.m. to 6:00 p.m. and Thursdays 11:00 a.m. to 12:00 p.m., I will be available via chat. Other times will be scheduled as needed.**
- I will be available to you for face-to-face appointments as requested.
- I will maintain the Blackboard web site with current materials, and will resolve any content-related problems promptly as they are reported to me.
- I will send out a weekly e-mail update to all class members to guide upcoming work and remind you of assignment due dates.
- I will return all assignments to you promptly, and will include individualized comments and suggestions with each assignment.
- I will hold our personal written or verbal communications in confidence. I will not post any of your assignments for viewing by the class without requesting your approval in advance.
- I will treat all members of the class fairly, and will do my best to accommodate individual learning styles and special needs.
- If any of these points need clarification, or should special circumstances arise that require my assistance, please contact me so that we may discuss and resolve the matter.

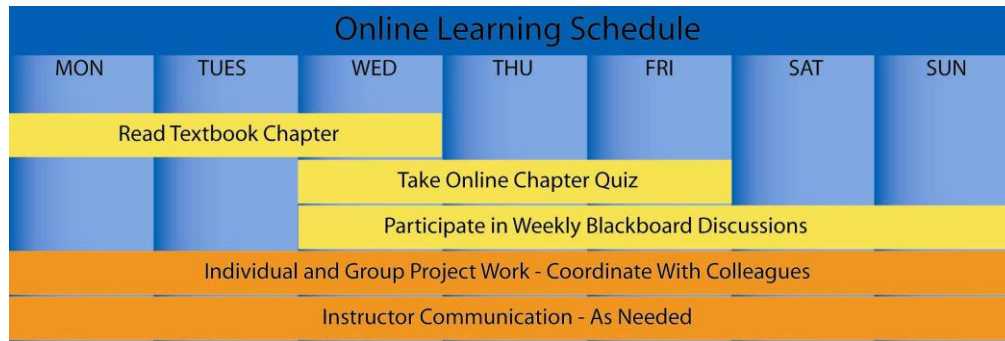
PRACTICAL GUIDELINES FOR CLASS LOAD EXPECTATIONS

A three-credit course generally requires at least nine hours per week of time commitment. Here are some practical guidelines to help schedule your time commitments for this online course:

- A 14-week semester (the Summer semester is compressed into 10 weeks) would require at least 126 hours of time commitment to successfully complete all readings, activities, assignments, and texts as described in this syllabus.
- You should reserve at least 6 hours per week to read the required textbook chapters and resources, participate in online discussions, review presentation materials, and work through online quizzes. This effort will total at least 84 hours over the course of the semester.
- You should organize your remaining time to roughly correspond with the point value of each major assignment. This means that you should plan to spend at least:
 - 8-9 hours preparing your case study review;
 - 24-40 hours working with your group on the three parts of your semester-long project;
 - 8-9 hours working on the various components of your reflective consolidation (final exam).

These guidelines may not reflect the actual amount of outside time that you – as a unique individual with your own learning style – will need to complete the course requirements. The number of hours each week will vary based on assignment due dates, so please plan ahead to insure that you schedule your academic,

work, and personal time effectively. The following graphic may be used to guide you in planning your weekly course work to remain on schedule:



ASSIGNMENT DETAILS

Assignments will be graded and scores posted by Wednesday evening every week for work turned in on Sunday evening.

Course assignments and evaluation criteria are detailed below. Please review these requirements carefully. See the section Academic Resources / Assessment Guidelines for information about assessment of written and oral presentations.

Details for all assignments are shown below. Please note that you should not submit any assignments to the Blackboard "Digital Drop Box." All assignments are submitted using the Blackboard "Assignments" or "SafeAssign" function. Some assignments are also posted to the Blackboard Discussion Forum for student comments.

Students are expected to do their own work at all times. While it is acceptable to discuss assignments with others, students should first attempt to solve assigned work themselves. In no case will copied work from another be considered acceptable. With respect to papers, students must submit original work done specifically for this course by the student. Any cheating on quizzes or papers will result in a failing grade for the course and to the Dean.

Quizzes (240 points)

All quizzes are open book and will be a mix of short essay; short answer; multiple choice and true/false. All material covered in the chapter will be fair game on the quiz. Quizzes will be delivered via the universities Blackboard course management shell for this course. Questions will be pulled from a test bank at random, thus providing a unique quiz for each student.

Students are given only opportunity to take each quiz. Once the quiz has begun, it must be completed in its entirety. Students are strongly urged to read thoroughly the text before sitting for the quiz. If you do not, the allotted time will not be enough time for successful completion.

Online Participation Discussion Board (120 points)

The exchange of ideas between colleagues engaged in inquiry is a key aspect of the learning experience and is a requisite activity in this course. You are expected to participate at least two days a week by posting contributions each week to the appropriate Chapters Discussion area. Postings are graded according to the following rubric. Where appropriate, use references to support your positions. Attend to posting due dates located in the course and in the Weekly Course Schedule at the end of this syllabus.

Grading Rubric for Discussion Postings

	Superior (x 1)	Acceptable (x .5)	Not Acceptable (x 0)
Discussion Posting Content (10 points)	Evidence of a superior Discussion posting may include or demonstrate: 1. A comprehensive answer to the question. 2. An understanding of the readings for the week. 3. An innovative approach to answering the question. For example: a posting that creatively synthesizes the ideas and materials to propose a new thought or hypothesis, leads the discussion to a higher level of thinking, or poses a question that stimulates increased dialogue.	Evidence of an acceptable Discussion posting may include or demonstrate: 1. An answer to the question. 2. A reading of the articles assigned for the week. 3. A conventional approach to answering the question. For example: a posting that draws on common knowledge or exhibits basic or standard responses that could be expected or anticipated.	Evidence of an unacceptable Discussion posting may include: 1. A posting that does not directly answer the question. 2. Evidence that the weekly readings were not used in responding to the question. 3. No response to the question. 4. Non-substantive responses to others like "I agree" or "Good Job". 5. Work depends largely on the ideas of others.
Quality of Writing (7.5 point)	Evidence of a superior Discussion posting may include or demonstrate: 1. Clear, unambiguous writing that includes proper sentence structure, idea development, paragraph development, and grammar. 2. A thorough proofread that has eliminated all typographical errors. 3. Adherence to APA style requirements.	Evidence of an acceptable Discussion posting may include or demonstrate: 1. Relatively clear writing that includes proper sentence structure, reasonable idea and paragraph development, and few grammatical errors. 2. Few typographical errors. 3. Adherence to APA style requirements with only a few exceptions.	Evidence of a not acceptable Discussion posting may include or demonstrate: 1. Unclear, poorly developed writing that lacks proper sentence structure and idea and paragraph development. 2. Numerous grammatical errors. 3. Numerous typographical errors. 4. Little adherence to APA style requirements.
Response (5 point)	Evidence of a superior response to classmates may include or demonstrate: 1. At least one response to classmate postings per week. 2. Courteous, academic assessments of classmate postings that reflect a thorough understanding of the classmate's posting and the readings for the week. 3. Well-written and well-reasoned analysis of classmate postings.	Evidence of an acceptable response to classmates may include or demonstrate: 1. One response to classmate postings per week. 2. Courteous, academic assessments of classmate postings that indicate a thorough reading of the classmate's posting. 3. Reasonably well-written and well-reasoned analysis of classmate postings.	Evidence of a not acceptable response to classmates may include or demonstrate: 1. No response to classmate postings per week. 2. Confrontational and/or personal attacks. 3. Analysis that is not based on the classmate's posting or readings for the week. 4. Poorly written and reasoned analysis of classmate postings.

Examples of a Chapter One Grade:

	Points
<ul style="list-style-type: none"> ▪ Chapter One/Student One <ul style="list-style-type: none"> • Responds to one instructor post (one each chapter) • Responds to two student posts (for each chapter) <ul style="list-style-type: none"> ○ All posts demonstrated superior content (5 x1) 5.0 ○ All posts were superior in quality of writing (2.5 x 1) 2.5 ○ All responses to classmates were superior (2.5 x 1) <u>2.5</u> <li style="padding-left: 20px;">▪ Total points 10.0 	
<ul style="list-style-type: none"> ▪ Chapter One/Student Two <ul style="list-style-type: none"> • Responds to one instructor post (one each chapter) • Responds to one student post (for each chapter) <ul style="list-style-type: none"> ○ All posts demonstrated acceptable content (5 x .5) 2.50 ○ All posts were acceptable in quality of writing (2.5 x .5) 1.25 ○ Only responded to one classmate post (2.5 x .5) <u>1.25</u> <li style="padding-left: 20px;">▪ Total points 5.00 	
<ul style="list-style-type: none"> ▪ Chapter One/Student Three <ul style="list-style-type: none"> • Responds to one instructor post (one each chapter) • Responds to two student posts (for each chapter) <ul style="list-style-type: none"> ○ All posts demonstrated acceptable content (5 x .5) 2.50 ○ All posts were superior in quality of writing (2.5 x 1) 2.50 ○ All responses to classmates were acceptable (2.5 x .5) <u>1.25</u> <li style="padding-left: 20px;">▪ Total points 6.25 	

1 Pagers (100 points)

The student will respond to 5 topics selected by the professor with a one page response. The topics will be drawn from headlines of the day. The topic will be posted on Mondays throughout the semester: They will be due during the following weeks: September 9, September 30, October 14, October 28, November 18.

IT Management Paper (150)

The student must choose a topic that pertains to the materials covered in the course and have it approved by the instructor. This is a not a technical review but a managerial analysis of a topic from the course. Student should find an article regarding the topic they have selected.

This is an individual assignment. Each paper/paper topic must be unique. Research your chosen topic by utilizing the text book first. Then pursue other reference material such as magazine articles, newspaper articles, web sites and of course other text books.

Don't just report about what you've learned; discuss the pros and cons of the subject. Use your own words to evaluate and draw a conclusion. Of course, properly quoted references are acceptable and lend strength to the points you are trying to make.

This paper should have a cover sheet, a copy of the article attached and should be no less than 5 pages in length, double spaced, 1 inch margins. The paper should contain an introduction, which will include why you choose that article and more specifically why you choose that topic. The body of your paper should summarize your article. The conclusion is your part of the paper to tell me what you have learned about this subject area. Do you agree or disagree with the author, etc. Use the APA style to cite your references. Consult with the Writing Rubric before starting this project so that you are aware of how you will be graded.

Helpful Hints and more importantly how do I get an A? In order to get an A on this paper you should look at the following:

- Do not limit your research to one article on the topic. Find another article about the topic. Pick one that may be differing in opinion than your first article. Use your Conclusion area to talk about your second article. Compare and contrast what you found.
- Make sure you include what you think about the topic. Answer these questions: How does this relate to IT Management? Is this something we should all be doing? How does this impact me as an individual using technology?

Be mindful of the length of your paper. Follow the general rule that sometimes less is more. Do not get caught up in the idea that if I write a huge paper and include all these additional references, I will get an A. I am looking for content and quality not quantity. Make sure your paper is well written, properly sited, includes a references page and has impeccable grammar and spelling.

Suggested Outline:

- o Cover page
- o Introduction and overview of topic (tell us what you are going to tell us)
- o Explanation of why this topic was chosen
- o Detail explanation of your topic.
- o Your ideas/comments and overall evaluation
- o Summary/Closing
- o List of references

Ethics Paper (150) -

Ethics in today's Business world are incredibly important to formulating good decisions. Therefore, the objective of this project is to have students research a unique ethics topic of their choosing, write a paper on that article and present the article, in the discussion forum, to the class.

This is an individual assignment. Each paper/paper topic must be unique. Therefore, once a student has researched and found their article they are to upload it to the Discussion forum Ethics Discussion. Once the article is approved by the instructor, the student can then begin work on their paper and presentation. As stated all articles have to be unique. So if a student finds an article relating to Intellectual Property rights, that topic is gone. Your articles must be published within the last two years. Additionally students are encouraged to find articles from academic and/or professional style journals or magazines such as Harvard Business Review, Sloan Management Review, CIO Magazine, Communications of the ACM, Fortune, etc. For help on available topics, review Chapter 12 of your text.

This paper should have a cover sheet, a copy of the article attached and should be no less than 7 pages in length, double spaced, 1 inch margins. The paper should contain an introduction, which will include why you choose that article and more specifically why you choose that topic. The body of your paper should summarize your article. The conclusion is your part of the paper to tell me what you have learned about this subject area. Do you agree or disagree with the author, etc. Use the APA style to cite your references. Consult with the Writing Rubric before starting this project so that you are aware of how you will be graded.

Helpful Hints and more importantly how do I get an A? In order to get an A on this paper you should look at the following:

- Do not limit your research to one article on the topic. Find another article about the topic. Pick one that may be differing in opinion than your first article. Use your Conclusion area to talk about your second article. Compare and contrast what you found.
- Make sure you include what you think about the topic. Answer these questions: How does this relate to IT Management? Is this something we should all be doing? How does this impact me as an individual using technology?

Be mindful of the length of your paper. Follow the general rule that sometimes less is more. Do not get caught up in the idea that if I write a huge paper and include all these additional references, I will get an A. I am looking for content and quality not quantity. Make sure your paper is well written, properly sited, includes a references page and has impeccable grammar and spelling.

Suggested Outline:

- o Cover page
- o Introduction and overview of topic (tell us what you are going to tell us)
- o Explanation of why this topic was chosen
- o Detail explanation of your topic.
- o Your ideas/comments and overall evaluation
- o Summary/Closing
- o List of references

Group Project (240)

The purpose of this assignment is to allow students to work together in a group to analyze in depth an issue within IT Management. Students will be able to write about topics on current technologies and their impact on today's Business Environment, new and upcoming technologies in today's and the future Business Environment, IT Implementations, IT in the Digital Age, the role and importance of the Chief Information Officer and the IT department or any other topic of interest (be careful with this item, it must be well supported).

This is a group project. Each group will prepare a different or unique case. Topic options will be listed in the Course BlackBoard site under the discussion forum entitled Group Case Project. Once you have settled on a topic list your group member's names as a discussion thread. Additionally you will list the reasons you chose the topic, an article or URL pertaining to the topic and the scope or how in depth you plan to go with your topic. In other words, I would like a brief outline of your paper. I will then read the separate threads and approve or disapprove of the topic and provide some direction, if necessary.

As mentioned above, the assignment is a paper which is to include a PowerPoint presentation. The presentation should be developed as if you were presented in a formal setting including photos, graphs, charts, links, etc regarding your paper.

This paper should have a clearly identifiable introduction, which will include why your group chose this topic, a body that summarizes and more importantly synthesizes the various articles you read and a conclusion. The conclusion of your paper is where you tell me what you have learned and more importantly what you think. It should be clear, concise and well written. Your paper should have a title page with all of the names of the students in the group and the topic of the paper, a table of contents and a references page. The paper should be between 15 and 20 pages in length, double-spaced. Students will be expected to use APA to cite references. For more information on APA, please visit the Course BlackBoard site.

As mentioned above, the purpose of this assignment is for the student to engage in research regarding a topic in IT Management. Therefore, the articles or publications you choose should be written within the last 2 years and come from academic and/or professional style journals or magazines such as Harvard Business Review, Sloan Management Review, CIO Magazine, Communications of the ACM, Fortune, InformationWeek (www.informationweek.com), Datamation (www.datamation.com), ComputerWorld (www.computerworld.com), Red Herring (www.redherring.com), etc. Do not forget that there is a wealth of information provided by your book and available on the Course BlackBoard site.

Project Topics

1. Information Technology on the Cutting Edge.

Identify an IT-related company, product or technology, which has not yet "crossed the chasm" into the mainstream marketplace, but in your opinion, is likely to play an important role in the near future. The

company/product/technology of your choice can be related to hardware, software or a combination of both. For help on identifying a trend consult the “Marketplace” section of Wall Street Journal, the “Business Day” section of the New York Times, the “Business” section of the Boston Globe, the “Information Technology” section of Business Week, the “Science and Technology” section of Economist, technology-related articles in Financial Times, Fortune, etc.

Make sure you include in your study an analysis of the following:

- a. A business case for the new technology
- b. A brief description of the technology
- c. Shortcomings of the new technology
- d. Cost, time and feasibility
- e. Justification for the new technology
- f. Implementation Challenges.

Ideas for this project could include but are not limited to: bar coding, electronic funds transfer, intranets, electronic markets, automatic voice response (AVR), web conferencing, web services, CRM, or wireless technology.

2. Case Study of a Particular IT Implementation

Write a case study of an actual implementation of IT in any organization or industry. The case can concentrate on any interesting aspect of the use of the IT. Cases concentrating on the following have been interesting in the past:

- a. The decision process to invest in IT.
- b. The link between IT and business strategy.
- c. The difficulties and successes of actually implementing IT in the work place.
- d. The costs and benefits of an IT implementation.
- e. The way work changed with the new system.
- f. A stakeholder analysis for inter-organizational systems.

The case should concentrate on one particular aspect of the IT implementation rather than tell the whole story. Typically, the first two-thirds of the case study describe the situation whilst the last third analyzes the events, drawing conclusions and making recommendations. For help on picking an IT Implementation consult your text book and take a look at the various case studies. There are also numerous resources, provided by your text, available at the Course BlackBoard site.

3. Measuring the Impact of IT

Perform a study of an existing information system in an organization to determine its financial impact. This could be a recently implemented system at work or something you heard about recently. Make sure the body of your paper addresses the following:

- a. Was the system a good investment?
- b. Did the system impact income, sales, productivity, or labor costs?
- c. Did the system have other financial impacts?
- d. How was the system cost justified?
- e. Lessons learned for future IT investments.

If you have not encountered a new system implementation recently at work, take a look at some of the cases from your book or from one of the online resources that your text provides at the Course BlackBoard site. Most of these cases only touched briefly upon what was done.

4. The Impact of IT in the Digital Age

The information age is upon us. This will bring with it great improvements and opportunities but also threats and dislocations. The boundaries between firms will fade, more information will flow faster, privacy will be invaded, and jobs will change. Other jobs will disappear forever. A distinction will occur between those who are information rich and those who are disadvantaged by being information poor. Write a paper that describes and analyzes how technology has impacted us in today’s world. The hardest part of this topic is being able to focus in a specific area. Make sure you are focused and concise.

5. The role of the CIO and the changing roles of the IT Department

Explain the current role of the CIO or Chief Information Officer. What are the challenges the CIO face? What are the rewards? Do you see the role of the CIO changing? Why or Why not? Also, within your paper explain the changing role of the IT department. Are IT Departments decentralizing? Do you see this trend as increasing or decreasing over time? What will the IT Department look like in 5 years, 10 years and beyond?

6. Any other project

Any other project related to the course and of interest to the student can be chosen. Students choosing this option are encouraged to work with me so that we can make sure the project topic is focused enough.

Helpful Hints and more importantly how do I get an A? In order to get an A on this paper you should look at the following:

- Do not limit your research to one or two articles on the topic. Find other articles and specifically those that have differing view points. This makes the body of your paper easier to write.
- Make sure you write a strong Conclusion. This is your part in the paper for you to tell me what you think. Make sure your arguments are clear, concise and well written. If you are choosing a topic on current or future technologies, pretend that you are trying to convince your CIO to adopt this technology.
- Be mindful of the length of your paper. Follow the general rule that sometimes less is more. Do not get caught up in the idea that if I write a huge paper and include all these additional references, I will get an A. I am looking for content and quality not quantity.

Make sure your paper is well written, properly sited, includes a references page and has impeccable grammar and spelling.

The grade for this group project is made up of two components: Paper/Presentation and Group Member Evaluation. Those two combined will equal your grade for the group project. Your evaluation of your group partners will factor into the grading. Using this method, each group member may receive a different grade.

SYLLABUS ADDENDA

Please see the LTU Online “Current Students” web site <http://www.ltu.edu/ltuonline/> for comprehensive information about Lawrence Tech’s academic services, library services, student services, and academic integrity standards. The content of this web site is explicitly included in these syllabus requirements.

The LTU Online “Current Students” web site also includes grading rubrics used by your instructor to evaluate written assignments, discussion forum participation, and group assignments. Please note that the SafeAssign anti-plagiarism product will be used for written assignments submitted for this course. Please see the instructions included on the [eHelp web site](#) regarding the use of the SafeAssign product.

Undergraduates: Leadership Transcripts

The leadership transcript enables students to track co-curricular activities that are undertaken above and beyond the requirements of the LTU curriculum. The leadership transcript serves students by enhancing the leadership portfolio; providing the opportunity for a transcript of distinction; enhancing their resumes; and assisting in articulating leadership experience. It can be accessed by logging on to Banner Web and clicking the Student and Financial Aid tab. Leadership Activities is located at the bottom of the list.