

#### **COLLEGE OF BUSINESS & PUBLIC MANAGEMENT**

#### **Main Campus**

SPRING 2018 ONLINE

BUS 410 Management of Information Technology Senior Adjunct Faculty: Hovig A. Krikorian

Class: ONLINE E-Mail: hkrikorian@laverne.edu

Text: Essentials of Management Information Systems Voice Mail: 909.869.4399

Kenneth C. Laudon,

Jane P. Laudon, 15<sup>th</sup> Edition, 2017, Prentice Hall / Pearson

ISBN: 978-0134639710

### **Course Description**

Information Technology (IT) plays an extremely important role in present-day organizations. This course introduces Information Technology and discusses the development, management and utilization of IT in organizations. To achieve these objectives, the course presents:

- Organizational models and concepts that may be used in order to increase the student's understanding of organizations and how to study them. Examples include Porter's models when used to identify opportunities for IT.
- Information Technology concepts.
- Specific technologies and how each supports and/or influences organizations.
- Development and Management of Information Technology.

## **Course Units**

4.000 Credit Hours

## **Learning Objectives and Outcomes**

# **Learning Objectives**

- Demonstrate knowledge and understanding of information technology as related to business
- Demonstrate knowledge of the importance of IT in organizations

## **Learning Outcomes**

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

• Demonstrate information literacy and the ability to identify, obtain, evaluate, and effectively use information for business decision making

- Demonstrate the ability to determine and use the appropriate technology to support information search and discovery methods
- Apply theories and models to analyze organizations and identify areas and opportunities where IT can make a positive difference in organizations
- Demonstrate the ability to use common IT tools in decision making
- Assess the role of business analytics/intelligence in business and personal computing environments
- Understand network connectivity and evaluate e-business models
- Assess and comprehend enterprise applications
- Understand current and future fundamental trends of IT
- Demonstrate ability to identify ethical and social issues facing individuals, organizations and the society

Date		Class Assignment	
March	26	Introduction	
April	02	CH. 5 IT Infrastructure and Emerging Technologies	
April	09	CH. 7 Telecommunication, the internet, and Wireless Technology	
April	16	CH. 6 Foundations of Business Intelligence: Databases & Information Management	
April	23	Mid-Term	
April	30	CH. 10 E-Commerce: Digital Markets, Digital Goods	
May	07	CH. 4 Ethical and Social Issues in Information Systems  Group Research Paper & Power Point Presentation	
May	14	CH. 8 Securing Information Systems	
May	21	CH. 13 Building and Managing Systems	
May	28	Final Research Paper	

<b>Review Questions:</b>	CH: 5	2,3	Due	4/2
	CH: 7	1,2,3	Due	4/9
	CH: 6	1,2	Due	4/16
	CH: 10	1,2,6	Due	4/23
	$CH \cdot \delta$	1 /	Dua	1/30

Case Study Questions: Assigned on-line.

# Weighting:

25%	Mid-Term	Due	4/23
10%	Group Research Paper	Due	5/7
10%	Power Point Presentation	Due	5/7
10%	Group Discussion & Participation		
10%	Review Questions & Case Study Questions.		
35%	Final Research Paper	Due	5/28

**Group & Final Research Paper** to be five (5) or more pages, double spaced, utilizing a minimum of five (5) journal articles to explore one of the chapter topics and how it relates to Business or Information Systems. Do NOT count the articles in the text.

You can also choose from the Research Topics in the **Announcement & Content** sections on Blackboard. You are not limited to those topics. The group will also be submitting a Group Research Paper and an Individual Power Point as their Presentation.

The Final Research is an individual paper similar to the Group research Paper on another Business or Information Systems topic. It does not include any PowerPoint Presentation.

# **Group Discussion**

Once the Groups are created, every student will post a discussion tread in their respective Group. The remaining group members to respond at least once to each tread. The student who started the original treads to post a final reply.

### **Grading:**

A = 94+ A- = 90 - 93 B+ = 87 - 89 B = 84 - 86 B- = 80 - 83 C+ = 77 - 79 C = 74 - 76 C- = 70 - 73 D+ = 67 - 69

D = 64 - 66

F < 64

### **Academic Honesty:**

The class will follow the current University policy found in the section of the current ULV Catalog entitled "Academic Honesty." Some of the key elements of that section are summarized below.

Each student is responsible for performing academic tasks in such a way that honesty is not in question. Unless an exception is specifically defined by an instructor, students are expected to maintain the following standards of integrity:

- \* All assignments of all types are to be the work of the student or students presenting the material and only those students.
- \* Any use of wording, ideas, or findings of other persons, writers, or researchers requires the <u>explicit</u> citation of the source. Use of the exact wording requires a "quotation" format.
- \* Deliberately supplying material to another student for purposes of plagiarism or academic dishonesty is culpable.

#### **ULV Blackboard Instructions:**

Please login to the ULV Blackboard with your ULV (Laverne.edu) email: <a href="https://bb.laverne.edu/">https://bb.laverne.edu/</a> to access this course.

Instructor information, announcements, syllabi, dates, homework assignments, calendar, group assignments, mid-term, presentations etc. are all published.