

College of Business

Department of Information Systems Management Information Systems

IS 300 Section 5 (9073), Spring 2021

Course Syllabus

Instructor: Ali Bazarah, Ph.D.

Office: COB 440

Email: Ali.bazarah@csulb.edu

Classroom: CBA-237B

Class Hours: M 4:00 - 6:45 PM

Office Hours: M 7:00 PM- 8:00 PM, Skype/Zoom meeting if needed with prior appointment

Class Zoom Link: https://csulb.zoom.us/j/82247781717

Course Description

Most organizations today rely heavily on the use of Information Technology (IT) and Information System (IS) to run various aspects of their businesses, from sales and marketing, order taking, order fulfillment, billing, shipping goods, customer service and support, to conducting other business functions, such as procurement, accounting and financial planning. In order to enabling companies to perform efficiently and effectively, IT/IS allows an organization to remain competitive in today's fast-paced world; organizations that fail to take advantage of IT/IS run the risk of falling behind others. As such, using and managing IT/IS has become a task for all levels of managers and all functional areas.

This course is designed for all business majors who are or who will soon become business professionals in the fast-changing business world of today. As a business professional, you need

to become an informed and effective customer of information technology products and services. In particular, to master your current or future jobs, you need to be able to ask pertinent questions, and you need to be able to have the knowledge to make wise decisions and to manage effectively.

To that end, both technical and managerial aspects of information systems will be addressed. Students will be exposed to major building blocks of information systems (e.g., computers, databases, electronic commerce and networking), contemporary organizational applications, business strategies, and processes, techniques for IT/IS development and management, and the state-of-the-art in business-driven IT/IS.

Course Objectives

Successful organizations do not utilize IT simply for the sake of technology itself. There must be a solid business reason for adopting and implementing IT. Although sometimes awareness of an emerging technology can lead to new strategic directions, business strategies and processes should drive technology choices.

The goal of this course is to help business students understand various business initiatives and how IT supports those business initiatives. Students are expected to learn how to use and manage information technologies to revitalize business processes, improve business decision making, and gain competitive advantage.

At the successful completion of the course, students are expected to be able to:

- Learn the fundamentals of IT, such as; database, hardware, software, telecommunications, networks, and electronic commerce that will help firms meet the challenges and opportunities
- Understand how IT fits into business strategies, supports business processes, and help undertake organizational activities.
- Appreciate the role and impact of IT/IS in a variety of functional areas and in organizations.
- Understand business process improvement, business process re-engineering, and the role of IT.

- Know how information systems can be developed, implemented, and used successfully in a business environment.
- Have the ability to use information technology to solve business problems.
- Apply coursework on an information systems project in a team environment.

Required Textbooks:

The following textbook is required for this course:

Essentials of MIS, 13th Edition

By: Kenneth C. Laudon, and Jane P. Laudon. Pearson (ISBN: 9780134873527).

Students are required to have access to MyMisLab to do the assignments. Students also are encouraged to use the eBook that comes with MyMisLab.

To register for MyMisLab IS 300-5 Spring 2021:

1- Go to www.pearson.com/mylab.

Under Register, select Student.

Confirm you have the information needed, then select OK! Register now.

- 2- Enter your instructor's course ID: bazarah74643.
- 3- Follow the instructions.

Course Material Location

Most course materials (e.g., syllabus, lecture notes, and assignments) will be available on BeachBoard (http://beachboard.csulb.edu). You will need access to the Internet and a supported Web browser (Firefox is the recommended browser). You log in to BeachBoard with your CSULB Campus ID and BeachID password. Bookmark this link for future use. If you need help with BeachBoard, please check the following link: https://www.csulb.edu/academic-technology-services/instructional-design/student-support/student-beachboard-support.

Exams

There are three in-class exams (including final). Questions will be taken from lecture notes, assigned chapter readings, group projects, as well as in class discussions / demonstrations.

Cheating is a serious academic offense and may result in a failing grade. ANYONE NOT TAKING THE FINAL EXAM WILL RECEIVE A GRADE OF "F".

All exams are closed book and closed notes unless indicated otherwise. Personal electronic devices of any kind ARE STRICTLY FORBIDDEN during exams unless stated otherwise.

Unpermitted use of said devices will be considered a violation of academic integrity.

Assignments

There are five individual assignments (including Excel and Access). In addition, there will be some in-class assignments. They must be turned in on or before the due date; late work may be penalized or may not be accepted at all. **Plagiarism, when found, may result in a failing grade.**

Blog Entry

Students are required to write a short bi-weekly essay (150-200 words) that summarize the materials discussed during the week. The deadline for each blog is at the beginning of the next session.

Course Schedule

Week	Due Date	Topics	Readings	Assignments Due
1	M 01/25	Course Overview Business Information Systems.	Chapter 1	
2	M 02/01	Global E-Business and Collaboration.	Chapter 2	MyMISLab (setup)
3	M 02/08	Achieving Competitive Advantage.	Chapter 3	Blog 1 (Ch1&2)
4	M 02/15	Ethical and Social Issues.	Chapter 4	MyMISLab (Video)
5	M 02/22	1st Exam, Chapters 1, 2, 3, 4 IT infrastructure: Hardware and Software	Chapter 5	Blog 2(Ch3&4)

6	M 03/01	Foundation of BI: Databases.	Chapter 6	MyMISLab (Excel)
7	M 03/08	Telecommunications	Chapter 7	Blog 3 (Ch5&6)
8	M 03/15	IS Security	Chapter 8	MyMISLab (Access)
9	M 03/22	2nd Exam, Chapters 5,6,7,8 Achieving Operational Excellence	Chapter 9	Blog 4 (Ch7&8)
10	M 03/29	Spring Break		
11	M 04/05	E-Commerce: Digital Markets.	Chapter 10	MyMISLab (Excel)
12	M 04/12	Improving Decision Making	Chapter 11	Blog 5 (Ch9&10)
13	M 04/19	Managing Projects	Chapter 12	MyMISLab (Excel)
14	M 04/26	Project preparation		
15	M 05/03	Project Presentations/ Exam Review		
16	M 05/10	Final Exam		

The course schedule is tentative. The most up-to-date version of the syllabus will be posted on Beachboard, so please check for any revisions of the class schedule.

Grading weights

Midterm 1 --> 20%

Midterm 2 --> 20%

Final Exam --> 25 %

Attendance --> 5%

Assignments--> 10%

Blog Entry --> 10%

Group Project--> 10%

Total possible points are 100 = 100%

Grading Scale

Percent Range	Letter Grade
90-100%	А
80-89%	В
70-79%	С
64-69%	D
Below 64%	F

Attendance

Class attendance is required. Be prepared with reading material for class discussions. We will be discussing the chapter and cases during the lecture.

Contacting Me

I prefer to be contacted by email or during office hours. I will respond to an email in a timely manner, within 24 hours. I check emails daily except weekends. When writing me an E-Mail message, be sure to start the subject with **IS 300-05** so I can respond in a timely manner.

CSULB Policies

Academic Integrity

Students are responsible for knowing the university's regulations regarding cheating, plagiarism, and academic misconduct. Students are hereby cautioned that cheating in any form will result in a failing grade and the submission of the report to the Dean, which may result in probation, suspension, or expulsion. Students are also alerted that no commercial distribution of class notes from this course is authorized and any student who transcribes, posts, and/or sells lecture notes or images (in any form) may be held personally legally liable.

Disabled Student Services Office (DSS)

The Disabled Student Services Office provides certification for students with disabilities and helps arrange relevant accommodations: Disabled Student Services. Any student requesting academic accommodations based on a disability is strongly encouraged to register with Disabled Student Services (DSS) each semester. A letter of verification for approved accommodations can be obtained from DSS. Please be sure to provide your instructor with DSS verification of accommodations as early in the semester as possible. The phone number for DSS is (562) 985 5401. The email address is dss@csulb.edu. DSS is located in Brotman Hall, Room 270. For more details check this website: http://web.csulb.edu/divisions/students/dss/.

Withdrawal Policy

It is the responsibility of students to withdraw from classes. Instructors have no obligation to withdraw students who do not attend classes. See the relevant CSULB websites for more detailed information. http://www.csulb.edu/depts/enrollment/dates/registration.html.

Computer Access and Technical Assistance

Two open access computer labs are available for current CSULB students. Both the Horn Center (located in lower campus) and the Spidell Technology Center (located in Library) are a great resource for students needing to use a computer. Visit the Open Access Computing Facilities - http://www.csulb.edu/library/guide/computing.html website for an extensive list of all available software installed in both computer labs.

If you need technical assistance at any time during the course or need to report a problem with BeachBoard, please contact the Technology Help Desk using their online form -

https://edit.csulb.edu/academic-technology-services/academic-technology-resources-for-students, or by phone at (562) 985-4959, or visit them on campus in the Academic Service (AS) building, room 120.