Course Syllabus – Fall 2022
BUS 655, Management Information Systems
Instructor: Dr. Mohammed A. Alsudairi

Course Title: Management Information Systems (MIS)

Prerequisites: A course, or a short training program, in computer applications in business (or at least a good background in using PCs). This assumes you are comfortable with using a word processing package, a database package and a spreadsheet package. No specific explanation about these software packages will be given in this class. Students who do not have these prerequisites should consult with the instructor.

Contact Information:
Office: *A.223
Office Hours: Sat: by appointment
Sun: 10:00 AM to 11:00 PM and 12:00 PM to 2:00 PM
Mon: 10:00 AM to 12:00 PM
Tues: 10:00 AM to 12:00 PM
Wed: by appointment
Phone: 867-4062 (Off)
867-4062 (Sec)
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Required Textbook: "Management Information Systems" 9th Edition By Kenneth C. Laudon and Jane P. Laudon, 2006 Prentice Hall. As well as some required articles to be handed out during the semester.

Supplementary Readings: There are several reasonable books on management information systems that may be useful as additional readings, although the textbook should be sufficient for the course. For further information surf the Internet and visit the website of ISWorld Net, in particular, the education section. The website address of ISWorld Net is: http://www.isworld.org

Grading: Your final grade for the course will be determined as follows:
Two-hour Examinations are held at the two midterms as well as the final. Make-ups are not allowed. However, they are permitted (to the midterms only) if and only if examinations missed because of illness or other contingencies beyond the student’s control. Such a case is subjected to the instructor discretion.

Midterm Exam I: 20% on Sunday 14, Ramadan, 1426
Participation: 10%
Project: 30%
Final Exam: 40% (last session)

General Information: In general, I like to maintain an open door policy, but I require that students be prepared when they come to ask questions. I encourage students to email me when a question or problem surfaces that doesn’t need to be immediately
addressed. If I feel that the class can benefit from my response, I will keep the source anonymous and respond to the class via e-mail. I would also encourage students to ask questions during the class time so everyone can benefit. Students are responsible for keeping abreast of course materials, special events and project milestones by attending classes and keeping track of all handouts.

A TENTATIVE COURSE OUTLINE

The course topics outline (below) is tentative and subject to change during the semester. I will announce special events, project milestones and revisions to our agenda via e-mail, but e-mail is not 100% reliable!!!

- ORGANIZATIONS, MANAGEMENT, AND THE NETWORKED ENTERPRISE
  - Managing the Digital Firm (Chapter 1)
  - Information Systems in the Enterprise (Chapter 2)
  - Information Systems, Organizations, Management, and Strategy (Chapter 3)
  - The Digital Firm: Electronic Commerce and Electronic Business (Chapter 4)
  - Ethical and Social Issues in the Digital Firm (Chapter 5)

- INFORMATION TECHNOLOGY INFRASTRUCTURE
  - Managing Hardware and Software Assets (Chapter 6)
  - Managing Data Resources (Chapter 7)
  - Telecommunications and Networks (Chapter 8)
  - The Internet and the New Information Technology infrastructure: (Chapter 9)

- MANAGEMENT AND ORGANIZATIONAL SUPPORT SYSTEMS FOR THE DIGITAL FIRM
  - Managing Knowledge for the Digital Firm (Chapter 10).
  - Enhancing Management Decision Making (Chapter 11).

- BUILDING INFORMATION SYSTEMS IN THE DIGITAL FIRM
  - Redesigning the Organization with Information Systems (Chapter 12)
  - Understanding the Business Value of Systems and Managing Change (Chapter 13)

- MANAGING INFORMATION SYSTEMS IN THE DIGITAL FIRM
  - Information Systems Security and Control (Chapter 14)
  - Managing International Information Systems (Chapter 15).