Kuwait University
College of Business Administration
Department of Information Systems &
Operations Management (ISOM)

Course Syllabus
Spring 2022
ISOM 451: Social Issues in Information Systems (3 Credits)
Dr. S. Zamoon

Lecture Time: ISOM451-01A Monday and Wednesday 11:00 am- 12:15 pm

Contact Information
Location: **A**1- 1082
Email: DrZamoon@gmail.com[1]
Office: B2-1025
Office Hours: Tuesday 9:00 am- 12:00 pm
LMS: Moodle, and MS Teams
Assistant: ?

Course Description:

This course enables students to acquire a broad understanding of social issues in the information age. Topics include security, privacy, legal, and ethical issues. It illustrates how information systems affect humanities in two dimensions: socially and individually. It enriches students with theoretical background how to make ethical decisions (dos and don'ts). It is considered a critical course in enriching students with analytical tools and skills to make correct decisions and know how to defend their critical stands.

Course Learning Objectives (CLOs):
The learning outcomes for this course, listed below, relate to the learning goals of the College of Business Administration Undergraduate Program. Upon successful completion of the course, students will be able to:

CLO1. Have a clear understanding of BA methods and tools.
CLO2. Understand how business success is achieved with BA principles and tools.
CLO3. Select and apply appropriate analytic tools for solving business problems.
CLO4. Interpret various datasets and understand how they relate to business objectives.
CLO5. Apply BA principles and tools to make informed managerial recommendations for solving
business problems

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[1] **Email is the best way to contact me, NOT MS TEAMS Chats. I check email between 8:00 am and 1:00 pm, but not on weekend or holidays**.

CLO Mapping to CBA Skill Based Competency Goals[2]

CLO	Competency Goal				
	Analytical	Communication	Information Technology	Business Ethics	General Business Knowledge
1			R	A	R
2				I	R
3	A			A	
4	A			I	
5		A			
6	R	R		R	R

Type of Emphases:

- **(I)ntroduce:** Students will be introduced to the skill and their grasp of it assessed in the course.
- **(A)pply:** The course will not cover the skill. Students should have a high-level grasp of the skill and are required to apply it in the course.
- **(R)einforce:** Students should have an introductory-level grasp of the skill and the course will improve their mastery to a higher level.

Course Learning Outcomes:

The learning outcomes for this course, listed below, relate to the learning goals of the College of Business Administration Undergraduate Program. Upon successful completion of the course, students will be able to:

1. Recognize ethical dilemmas, the role of technology in ambiguity, and analyze a dilemma from multiple perspectives leading to contrary outcomes.
2. Understand the components and importance of ethical theories.
3. Understand how various types of ethical theories should be applied in different situations.
4. Understand important ethical issues related to information systems (such as privacy, hacking, professional ethics, and so forth), and its influential impacts on individuals as well as on society.
5. Understand the relationship between ethics, legislations, and social customs and traditions.

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[2] CBA Competency Goals can be found at the end of this document

Course Content Delivery Strategy

- Use of Power Point
- Use of You Tube and Netflix
- Use of Learning Management Systems (LMS) like Moodle and MS Teams
- Use of commercial tools Turnitin

Required Material:

Textbook	Deborah G. Johnson (2009); Computer Ethics: Analyzing Information Technology, 4 th Edition, 200 pp, ISBN-10: 0-13-111241-4; ISBN-13: 978-0-13-111241-4; web: https://www.pearson.com/store/p/computer-ethics/P100001609290/9780131112414
Additional Material	Articles and Videos
Presentation	We will have class discussions daily and presentation of project
Assignments	We will have Moodle questions and discussion topics
Class Preparation	You need to read or watch the item BEFORE our discussion
Tools to be used	E-plagiarism system (Turnitin: www.turnitin.com); Cloud system (OneDrive of Microsoft)
Prerequisites	ISOM 240

Course Outline

Topic Reading	
Ethics, Right vs. Wrong, Social Construction, Norm, Technology & Ambiguity, principles, Analysis of Ethical Decisions, Decision making Vs. Ethical Decision-making Refresher on Laudon and Laudon Chapter 4 (from ISOM 240)	Week 1
Chapter 1: Introduction to Sociotechnical Computer Ethics **Darren Brown: The Push (on Netflix)**	Week 2
Chapter 2: Ethics and Information Technology **The Social Dilemma (on Netflix)**	Week 3 Phase I due
Chapter 3: Ethics in IT Configured Societies – Student Presents **SeaSpiracy (on Netflix)**	Week 4 Peer Review due
Operation Varsity Blues: The College Admission Scandal (on Netflix) Bangladesh MP https://www.rappler.com/world/south-central-asia/bangladesh-lawmaker-hired-look-alikes-university-exams Degrees of Deception https://al-bab.com/blog/2020/12/degrees-deception-fake-university-held-graduation-ceremonies-kuwait#:~:text=Degrees%20of%20deception%3A%20Fake%20university%20held%20'graduation%20ceremonies'%20in%20Kuwait,-Dozens%20of%20students&text=Following%20the%20discovery%20that%20a,citizens%20have%20come%20to%20light.	Week 5 Start Chapter 4
Chapter 4: Information Flow, Privacy, and Surveillance **The Great Hack (on Netflix)**	Week 6
Not A Game (on Netflix) **Coded Bias (on Netflix)**	Week 7 Phase II Due Start Chapter 5
Chapter 5: Digital Intellectual Property **Print the Legend (on Netflix)**	Week 8 Peer Review Due
	Week 9
SolarWinds and DeepFakes https://edition.cnn.com/2021/05/28/tech/microsoft-solarwinds-russia-hack-intl-hnk/index.html https://edition.cnn.com/videos/business/2018/10/15/how-to-spot-deepfakes-orig.cnn-business https://edition.cnn.com/interactive/2019/01/business/pentagons-race-against-deepfakes/ Microsoft Says SolarWinds Hackers (and view Deepfakes, and ClearView AI facial recognition, plus any one other video of your choice from the list, as long as all covered) Jones (1991) **Money Explained (series on Netflix)**	Week 10 Start Chapter 6
Chapter 6: Digital Order **Hackers Wanted 2009 (on You Tube)** https://www.youtube.com/watch?v=Mn3ooBnShtY	Week 11 Phase III and Exec Sum.
Chapter 7: Professional Ethics in Computing **Human Nature (on Netflix)**	Week 12 Advice

Grading
Grade Distribution

Category	Percentage	Notes
Final Exam	40%	*Jun 6th, 2022 between 11 AM and 1 PM.* *2 Hrs exam.*
Project (in 3 phases)	36%	*Phase I: 5% + Peer Review 1%* *Phase II: 10% + Peer Review 2%* *Phase III: 15% + Peer Review 3%*
Participation, Assignments, Presentations, Cases, Quizzes Etc.	34%	*Daily and various*
Total	110%	**Bonuses included- no curve!**

Grade distribution

Range	Grade
>= 95	A
90-94	A-
87-89	B+
83-86	B
80-82	B-
77-79	C+
73-76	C
70-72	C-
65-69	D+
60-64	D
<= 59	F

Policies
● Students should check the website (Moodle/ MS Teams) for class information regularly, you are responsible for any information posted on the website
● Student should use email as method of contact (email is on Page 1)
● **Preparation work is due BEFORE class starts**, and **students are responsible for deliverable due dates**
● Make-up Quizzes and Exams- are not allowed, **no extensions on work**
● Academic Dishonesty: Cheating will not be tolerated
● Absence for more than administratively allowed classes results in an FA grade in the course
● Negotiation of the final grade is neither accepted nor discussed.

CBA Vision:
To be the leading provider of quality business education in the region.

CBA Mission:
As part of Kuwait University, the leading national institution of higher education, the College of Business Administration is committed to providing quality business education, engaging in research and community services to contribute to the socio-economic development of the country.

CBA Competency Goals

1.   Analytical Competency: A CBA graduate will be able to use analytical skills to solve business problems and make a well-supported business decision.
Student Learning Objectives:
1.1. Use appropriate analytical techniques to solve a given business problem.
1.2. Critically evaluate multiple solutions to a business problem.
1.3. Make well-supported business decisions.

2.   Communication Competency: A CBA graduate will be able to communicate effectively in a wide variety of business settings.
Student Learning Objectives:
2.1. Deliver clear, concise, and audience-centered presentations.
2.2. Write clear, concise, and audience-centered business documents.

3.   Information Technology Competency: A CBA graduate will be able to utilize Information Technology for the completion of business tasks.
Student Learning Objectives:
3.1. Use data-processing tools to analyze or solve business problems.

4.   Ethical Competency: A CBA graduate will be able to recognize ethical issues present in business environment, analyze the tradeoffs between different ethical perspectives, and make a well-supported ethical decision.
Student Learning Objectives:

4.1. Identify the ethical dimensions of a business decision.
4.2. Recognize and analyze the tradeoffs created by application of competing ethical perspectives.
4.3. Formulate and defend a well-supported recommendation for the resolution of an ethical issue.

5.   General Business Knowledge: A CBA graduate will be able to demonstrate a basic understanding of the main business disciplines' concepts and theories.
Student Learning Objectives:
5.1. Acquire a fundamental understanding of knowledge from the main business disciplines (e.g. finance, accounting, marketing, and management information systems, among others).