

California State University Channel Islands MIS 310 – 003 Management Information Systems Course Syllabus for Spring 2019

Faculty Instructor

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Faculty Office Location

Sage Hall Room 2016

Office Hours

Wednesdays: 1:30 -2:30 pm

Days/Time of Class

Mondays & Wednesdays 3:00 - 4:15 pm

Class Location

Smith Decision Center 1908

Course Description

This course examines the applications of computer-based information systems to the management of organizations. Topics include use of information to further the organization's mission and strategy, the role of users, the architecture of information and development of decision-support processes for managers. In addition, the course includes a component in which the student will gain familiarity with database management systems, spreadsheet applications, and web application development that provides useful information to business functional areas. Up to 30% of the course instruction may be delivered online.

Learning Objectives:

Upon completion of the course, the student will be able to*:

- 1. Explain in writing the role of information in management, strategy, tactics, and operations (1,3,5)
- 2. Describe in writing emergent information technologies and software. (3,5)
- 3. Describe in writing ethical and social issues relating to information systems. (3,4,5)
- 4. Identify, conceptualize, and develop solutions as a group for successful information systems management and present them orally and in writing. (1,2,3,5,6)

*Aligns with **Program Learning Outcomes** for: 1) Critical thinking, 2) Oral communication, 3) Written Communication, 4) Conduct (Ethics), 5) Competencies in discipline, 6) Collaboration; You will be assessed formally on your oral communication based on the following <u>rubric</u> from Association of American Colleges & Universities at aacu.org Your final group project will be used for the oral communication assessment. All students are required to participated in the group project presentation.

Course Structure and Requirements

This is a required course for the Bachelor of Science in Business degree. An understanding of the role of information technology systems is essential for students of business. The course will use cases, projects, and in-class exercises to illustrate the use of technology to address problems and opportunities in business organizations. This course will provide business students with the knowledge, skills, and abilities to manage information technology systems effectively. It will also prepare students to formulate and execute IT policies, strategies, plans and procedures. MIS310 has two sides to it. On the one hand it deals with Information Systems (IS) concepts and on the other with Software tool skills. Typically weekly class periods will be broken up into two halves. One half will be dedicated to IS concepts and the other half of the class will deal with software tool skills. The business software tool skills section of the course builds on Excel and Access skills.

Prerequisite: COMP 101 or equivalent.

Recommended Textbooks:

- John Gallaugher, Information Systems: A Manager's Guide to Harnessing Technology, v. 7.0 (JG) https://students.flatworldknowledge.com/course/2586748
- Joseph Valacich, Christoph Schneider, *Information Systems Today: Managing in the Digital World*, 8th Edition (**VS**) https://www.vitalsource.com/referral?term=9780134606361

Additional reading materials will be assigned to complement the textbook.

Email Requirements

It is your responsibility to check your CSU email account regularly for additional announcements and communications. All email communications to the instructor should have the following subject heading: MIS310-0x (x is your section number, e.g., MIS310-03 if you are in section 3) and then following by a brief summary of the question such as Assignment 1 upload question.

Equipment

You are required to have access to a PC either at home or on campus. The PC should have adequate software products such as Microsoft Office (including Excel and Access) and other software recommended by the instructor.

Grading Information

- Class participation (including attendance, classroom and online activities and interactions): 10%
- 2 Assignments 25%1 Group Project: 20%

Midterm exam: 20%Final Exam: 25%



Grading Scale

93 +
90 - 92.99
88 - 89.99
83 - 87.99
80 - 82.99
78 - 79.99
73 - 77.99
70 - 72.99
68 - 69.99
63 - 67.99
60 - 62.99
60 <

Make-Up Exam Policy

Students are expected to take exams on the dates listed in the syllabus. Makeup exams will be given only in the case of an unforeseen, documented emergency or for a significant reason approved in advance by the instructor. In case of emergency, please notify the Instructor via email and/or voice mail as soon as possible with appropriate documentation.

Make-Up Attendance/Participation Policy

Students are expected to attend all lectures. Makeup attendance or participation grades will be given only in the case of unforeseen, documented emergencies and can only be made up if a legitimate, documented excuse is presented to the instructor. For absences with extenuating circumstances related to a medical condition or disability for which you may require reasonable accommodation, please refer to the Disability Statement.

Late Assignment Policy

Assignments and Projects not submitted by the end of class on the due date will not be accepted. This policy will be strictly enforced. *Canvas Grade Policy*

Grades will be posted on the class Canvas site. Students are required to check Canvas every week to ensure the accuracy of recorded grades. Students have 2 weeks after a grade is recorded to contact your Instructor to report an error, otherwise the grade becomes permanent.

CSUCI Disability Statement

If you are a student with a disability requesting reasonable accommodations in this course, please visit Disability Accommodations and Support Services (DASS) located on the second floor of Arroyo Hall, or call 805-437-3331. All requests for reasonable accommodations require registration with DASS in advance of need. You can apply for DASS services here. Faculty, students and DASS will work together regarding classroom accommodations. You are encouraged to discuss approved accommodations with your faculty

Academic Dishonesty

By enrolling at CSU Channel Islands, students are responsible for upholding the University's policies and the Student Conduct Code. Academic integrity and scholarship are values of the institution that ensure respect for the academic reputation of the University, students, faculty, and staff. Cheating, plagiarism, unauthorized collaboration with another student, knowingly furnishing false information to the University, buying, selling or stealing any material for an examination, or substituting for another person may be considered violations of the Student Conduct Code (located at http://www.csuci.edu/campuslife/student-conduct/academic-dishonesty.htm). If a student is found responsible for committing an act of academic dishonesty in this course, the student may receive academic penalties including a failing grade on an assignment or in the course, and a disciplinary referral will be made and submitted to the Dean of Students office. For additional information, please see the faculty Academic Senate Policy on Academic Dishonesty, also in the CI Catalog. Please ask about my expectations regarding academic dishonesty in this course if they are unclear.

Disclaimer

The syllabus is subject to change to reflect new materials, assignments, and background of students. Students should check the online version of the syllabus frequently.



MIS310 Sec 003 Spring 2018 Tentative Course Calendar

(Schedule Subject To Change)

Date	Торіс	Suggested Reading	Due
01/23	Course Introduction		
01/28	Technology and Modern Enterprise	JG Ch.1; VS Ch.1	
01/30	Excel Lab Session		
02/04	Strategy and Technology	JG Ch.2 and Ch.3 and Ch.6; VS	
		Ch.2, "The Five Competitive Forces	
		That Shape Strategy" by M. Porter	
02/06	Excel Lab Session		
02/11	Information System Infrastructure; Group Project	JG Ch.5 and Ch.13; Moore's Law	
	Overview	video; VS Ch.3;	
02/13	Excel Lab Session		
02/18	Internet and Telecommunication; Business Models	JG Ch.16; <u>Business Model Canvas</u>	Group Members, Project Idea
02/20	Excel Lab Session		
02/25	Electronic Commerce	JG Ch. 4 and 7 and 12; VS Ch.4	
02/27	Excel Lab Session		
03/04	Web 2.0 and Social Marketing	JG Ch. 9, 11 and 18; VS Ch.5	
03/06	Sharing Economy	JG Ch.10	
03/11	Web Development, Midterm Review		Assignment 1
03/13	Midterm Exam		
03/18 -	Spring Recess; no instruction		
03/23			
03/25	Cloud Computing, Virtualization and Mobile	JG Ch.14	
	Computing		
03/27	The Data Assets and Big Data	JG Ch.15	Group Project Outlines
04/01	César Chávez Day; campus closed		
04/03	Relationship Database, Access Lab Session		
04/08	Data Warehouse and Business Intelligence	VS Ch. 6	
04/10	Access Lab Session		
04/15	Enterprise Information Systems, ERP and CRM	JG Ch. 13; VS Ch.7 and Ch.8	
04/17	Access Lab Session		
04/22	Developing and Acquiring Information Systems	JG Ch.13; VS Ch.9	
04/24	Access Lab Session; Google		
04/29	Information Security	JG Ch.17; VS Ch.10,	Assignment 2
05/01	The Ethical and Legal Implications of Information	VS Ch.1, Ethics Reading, Ethics in	
	Systems	IS examples	
05/06	Group Project Presentations		Group Project Report
05/08	Group Project Presentations, Final Exam Review		Peer Evaluation Form
05/13	Final Exam		



Civil Discourse Statement

All students, staff and faculty on our campus are expected to join in making our campus a safe space for communication and civil discourse. If you are experiencing discomfort related to the language you are hearing or seeing on campus (in or out of classes), please talk with a trusted faculty or staff member. Similarly, please consider whether the language that you are using (in person or on Canvas) respects the rights of others to "engage in informed discourse and express a diversity of opinions freely and in a civil manner" (language from Academic Senate Resolution SR 16-01, Commitment to Equity, Inclusion, and Civil Discourse within our Diverse Campus Community).

Emergency Intervention and Basic Needs Statement

CSUCI's Basic Needs Program

If you or someone you know is experiencing unforeseen or catastrophic financial issues, skipping meals or experiencing homelessness/housing insecurity (e.g. sleeping in a car, couch surfing, staying with friends), please know that you are not alone. There are resources on campus that may assist you during this time. The Dolphin Pantry is currently located in Arroyo Hall and offers free food, toiletries and basic necessities for current CI students. For additional assistance, please contact the Dean of Students office at (805) 437-8512 or visit Bell Tower 2565. Please visit the website for the most up to date information on the Basic Needs Program at CI: https://www.csuci.edu/basicneeds/.

Counseling and Psychological Services (CAPS)

CAPS is pleased to provide a wide range of services to assist students in achieving their academic and personal goals. Services include confidential short-term counseling, crisis intervention, psychiatric consultation, and 24/7 phone counseling. CAPS is located in Bell Tower East, 1867 and can be reached at 805-437-2088 (select option 1 on voicemail for 24/7 phone counseling); you can also email us at caps@csuci.edu or visit our website at https://www.csuci.edu/caps.