



Course Specifications

Course Title:	Managing Information
Course Code:	BUS 581
Program:	Master of Business Administration
Department:	Management
College:	Business Administration
Institution:	Prince Sultan University

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A. Course Identification

1. Credit hours: 3			
2. Course type			
a.	University <input type="checkbox"/>	College <input checked="" type="checkbox"/>	Department <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/>	Elective <input type="checkbox"/>	Others <input type="checkbox"/>
3. Level/year at which this course is offered: One			
4. Pre-requisites for this course (if any): None			
5. Co-requisites for this course (if any): None			

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	40	90
2	Blended		
3	E-learning	5	10
4	Correspondence		
5	Other		

7. Actual Learning Hours (based on academic semester)

No	Activity	Learning Hours
Contact Hours		
1	Lecture	36
2	Laboratory/Studio	
3	Tutorial	
4	Others (specify) Classroom activities	9
	Total	45
Other Learning Hours*		
1	Study	45
2	Assignments	25
3	Library	
4	Projects/Research Essays/Theses	40
5	Others (specify)	
	Total	110

* The length of time that a learner takes to complete learning activities that lead to achievement of course learning outcomes, such as study time, homework assignments, projects, preparing presentations, library times

B. Course Objectives and Learning Outcomes

1. Course Description

This course covers what every senior manager needs to know about using information systems to enable strategy and get more value from it. In this course, we take the strategic perspective of the general manager and study how leading firms get more value from their investments on information systems. The course focuses on the strategic impact and business value that can be achieved rather than the details of technology. Issues surrounding the governance of information systems are discussed. Class sessions involve explaining concepts, working examples, and discussing cases. A wide range of topics on information systems is covered including global e-business, e-commerce, organization and strategy of information systems management, information security, communication, ethics etc.

2. Course Main Objective

The course offers students with the ability to:

- Describe concepts, tools, best practices and issues in managing information for a business setting.
- Explain issues, contributors to issues and solution to issues in information systems and impacts of information systems on organizations.
- Demonstrate the ability to integrate concepts from different knowledge disciplines.
- Demonstrate ability to communicate well.

3. Course Learning Outcomes

CLOs		Aligned PLOs
1	Knowledge:	
1.1	Describe concepts, tools, best practices and issues in managing information for a business setting.	LG1
2	Skills :	
2.1	Explain problems, contributors to problems and solution to problems in information systems and impacts of information systems on organizations.	LG1
3	Competence:	
3.1	Demonstrate the ability to integrate concepts from different knowledge disciplines.	LG3
3.2	Demonstrate ability to communicate well.	LG2

C. Course Content

No	List of Topics	Contact Hours
1	Chapter 1 – Information Systems in Global Business Today	3
2	Chapter 2 – Global E-business and Collaboration	3
3	Chapter 3 – Information Systems, Organizations and Strategy	3
4	Chapter 4 – Ethical and Social Issues in Information Systems	3
5	Chapter 5 – Information Technology Infrastructure	3
6	Chapter 6 – Business Intelligence	6
7	Chapter 8 – Securing Information Systems	3
8	Chapter 9 – Enterprise Applications	3
9	Chapter 10 – E-commerce	3

10	Chapter 7 – Telecommunications, the Internet and Wireless Technology	3
11	Chapter 11: Managing Knowledge	3
12	Chapter 12: Enhancing Decision Making	3
13	Chapter 14: Managing Projects	3
14	Chapter 15: Managing Global Systems	3
Total		45

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge		
1.1	Describe concepts, tools, best practices and issues in managing information for a business setting.	<ul style="list-style-type: none"> • Lecture • Group discussion • Case method 	<ul style="list-style-type: none"> • Quiz • Major examination • Final Examination
2.0	Skills		
2.1	Explain problems, contributors to problems and solution to problems in information systems and impacts of information systems on organizations.	<ul style="list-style-type: none"> • Group discussion • Case method • Collaborative learning 	<ul style="list-style-type: none"> • Case assignment • Major examination • Final examination
3.0	Competence		
3.1	Demonstrate the ability to integrate concepts from different knowledge disciplines.	<ul style="list-style-type: none"> • Self-reflection • Group discussion • Problem-based learning • Collaborative learning 	<ul style="list-style-type: none"> • Final project
3.2	Demonstrate ability to communicate well.	<ul style="list-style-type: none"> • Group discussion • Problem-based learning • Collaborative learning 	<ul style="list-style-type: none"> • Final project

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Major exams/ quizzes	3, 5, 9	30
3	Case assignment	5	10
5	Final project report	14	15
6	Oral presentation	14	5
7	Final examination	16/17	40

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice :

The instructor is available during the scheduled office hour daily for an hour. Students are urged to make an appointment via email to the instructor at least 24 hours before the visit in the event that they are unable to be in the campus during the instructor's office hour.

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	Management Information Systems: Managing the Digital Firm, Kenneth C. Laudon and Jane P. Laudon, 16 th ed., New York: Pearson, 2019.
Essential References Materials	Managing and Using Information Systems: A Strategic Approach, Keri E. Pearlson, Carol S. Saunders, Dennis F. Galletta, 7 th ed., New Jersey: John Wiley & Sons, 2019.
Electronic Materials	
Other Learning Materials	Other cases and templates required will be distributed in class and/or uploaded into Moodle.

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classroom with a projector
Technology Resources (AV, data show, Smart Board, software, etc.)	Access to the Internet and Microsoft Office
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Satisfaction with learning the course, instructor and resources	Students	Course evaluation survey
Perceived achievement of learning outcomes	Students	Course exit survey
Teaching/assessment/instructor	instructor	Asking students orally to provide their perceived needs and reasons for such a request.

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

H. Specification Approval Data

Council / Committee	
Reference No.	
Date	