



KINGDOM OF SAUDI ARABIA
IMAM MOHAMMAD IBN SAUD ISLAMIC UNIVERSITY
COLLEGE OF COMPUTER AND INFORMATION SCIENCES
INFORMATION SYSTEMS DEPARTMENT
BACHELOR IN INFORMATION SYSTEMS

المملكة العربية السعودية جامعة الإمام محمد بن سعود الإسلامية كلية علوم الحاسب والمعلومات قسم نظم المعلومات بكالوريوس نظم المعلومات

SYLLABUS

IS1482: IS Strategy and Policy

CREDIT 3 credit hours
HOURS (Lectures: 3)

PREREQUISITE IS1345

Instructor:

Contact information and office hours

Office No: To be announced (TBA)

Office Hours: TBA

E-mail: _____@imamu.edu.sa

COURSE DESCRIPTION

The aim of this course is to introduce students the knowledge of organizational capabilities and how the IS function integrates / supports / enables various types of organizational processes. The ideas developed and cultivated in this course are intended to provide an enduring perspective that can help leaders make sense of an increasingly globalized and technology intensive business environment.

	Aligned SOs	
1	Knowledge and Understanding	
1.1	Describe the various functions and activities within the information systems area	1(P)
1.2	Describe existing and emerging information technologies, the functions of IS and its impact on the organizational operations	6(P)
1.3	Describe how strategic decisions are made concerning acquiring IS resources and capabilities including the ability to evaluate the different sourcing options	6(P)
1.4		
1.5		
2	Skills:	





2.1	Appraise how IS represents a key source of competitive advantage for firms and Apply information to the needs of different industries and areas	6(P)
2.2	Design IS-related activities to maximize the business value of IS within and outside the company and Evaluate the issues and challenges associated with successfully and unsuccessfully incorporating IS into a firm	6(P)
2.3		
2.4		
2.5		
3	Values:	
3.1	Work effectively in groups and exercise leadership when appropriate	5(P)
3.2	Present a topic in a compelling manner.	3(P)
3.3		
3.4		-
3.5		

TEACHING Strategies Lectures

Self-Learning

N	List of Topics	Contact	Self-
0		Hours	Learning
1	Introduction to IS Strategy & Policy	3	
2	The IS Strategy Triangle	3	2
3	Strategic Use of Information Resources	6	2
4	Organizational Strategy and IS	6	
5	Digital Systems and Design of Work	6	
6	IS and Business Transformation	6	2
7	The Business of Information Strategy	3	
8	Project Discussions	3	
9			
10			
11			
12			
	Total	36	6

TEXT BOOK

Keri E. Pearlson, Carol S. Saunders, Dennis F. Galletta. Managing and Using Information Systems: A Strategic Approach, 6th Edition, July 2019. Wiley.





REFERENCES N/A

	Course Assessment Methods				
No	Assessment Method	Due Week	% of Total Assessment		
1	Quiz	4	10		
2	Assignment	9	10		
3	Midterm	7	20		
4	Project / Lab Exam	11	20		
5	Final Exam	13	40		