اعتماد
NCAAA

T4

2020

Course Specifications

Course Title:	Strategies of Information Technology
Course Code:	MIS10701
Program:	Management Information System
Department:	Management Information System
College:	Business Administration
Institution:	Albaha University

Table of Contents

A. Course Identification

1. Credit hours: 3	
2. Course type	
a. University ☐ College ☐ Department ☒ Others ☐	
b. Required ☒ Elective ☐	
3. Level/year at which this course is offered: Level 7 / Year 4	
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**	30	%67
2	**Blended**		
3	**E-learning**	15	%33
4	**Distance learning**		
5	**Other**		

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	**Lecture**	30
2	**Laboratory/Studio**	-
3	**Tutorial**	15
4	**Others** (specify)	-
	Total	45

B. Course Objectives and Learning Outcomes

1. Course Description   This course will introduce students to fundamental concepts of business strategy, information economics, and strategic IT management. Students will examine how firms use IT to architect a foundation for executing their business strategies and competing on information products and services.
2. Course Main Objective   The main purpose of this course is teaching students how to plan strategically for the use of information technology.

3. Course Learning Outcomes

	CLOs	Aligned PLOs
1	**Knowledge:**	
1.1	Recall concepts, instances, and attributes.	K2
1.2	Describe nature of technology innovation and related strategies for organizations.	K3
2	**Skills :**	
2.1	ability to design best technological strategies that obtain the organization needs	S1
2.2	ability to appraise rules involving relations, instance-based classification.	S2
2.3	Work in a group and learn time management.	S5
3	**Competence:**	
3.1	Develop competency in IT planning.	V1

C. Course Content

No	List of Topics	Contact Hours
1	Doing business in digital times	6
2	Data Governance and IT Architecture support Long-term performance	9
3	Data management, Big data analytics, Records management	6
4	Networks for efficient operations and sustainability	3
5	Cybersecurity and risk management	3
6	Effective and efficient business functions	9
7	Strategic technology and enterprise systems	9
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 and Understanding**		
1.1	Recall concepts, instances, and attributes.	-Lectures -Discussions. -Problem solving	• Midterm • Quizzes • Assignments Discussion evaluations
1.2	Describe nature of technology innovation and related strategies for organizations.		
2.0	**Skills**		
2.1	ability to design best technological strategies that obtain the organization needs	• Lectures • Discussions. Problem solving	• Midterm • Quizzes • Assignments Discussion evaluations
2.2	ability to appraise rules involving relations, instance-based classification.		
2.3	Work in a group and learn time management.	Discussions. Problem solving	• Assignments Discussion evaluations
3.0	**Values**		

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
3.1	Develop competency in IT planning.	Discussions. Problem solving	• Assignments Discussion evaluations

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quiz 1	4	5%
2	Midterm	6	30%
3	Quiz 2	8	5%
4	Assignments	1-12	5 %
5	Project	10	5 %
6	Final Exam	17	50 %

*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:

Instructor will be available for student consultation and academic advice on weekdays during their office hours. Additional assistance by appointment only. (9 hours per week)

F. Learning Resources and Facilities

1.Learning Resources

Required Textbooks	Information Technology for Management Digital Strategies for Insight, Action, and Sustainable Performance
Essential References Materials	Morris, M. H., Kuratko, D. F., and Covin, J. G., Corporate Entrepreneurship and Innovation, South-Western, Mason: OH, 2008 The Management of Technology and Innovation: A Strategic Approach 2nd Edition, Margaret a white and garry D Bruton, Sengage Learning, 2010
Electronic Materials	N.A
Other Learning Materials	N.A

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classroom (to seat the minimum number of students of 30)
Technology Resources (AV, data show, Smart Board, software, etc.)	Smart board – Personal computer (laptop) - Projector
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Internet is a necessity for research purposes. A computer lab with access to electronic libraries.

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Obtaining Student Feedback on Effectiveness of Teaching.	Students	- Course Evaluation Surveys - Students-Faculty Meetings - Students Assessment of Faculty Members Survey
Extent of achievement of course learning outcomes	Faculty	- Course evaluation reports
Evaluation of Teaching	Faculty	- Discussions between staff members teaching the course - Internal review of the course at a departmental level - External reviewers
Processes for Verifying Standards of Student Achievement	Faculty	- Marking of assignments and exam submissions are revised by independent teaching staff from within the department and/or other departments within the college
planning arrangements for periodically reviewing course effectiveness and planning for improvement	Faculty	- A course report is developed and reviewed periodically at the end of the semester. The report includes exam results, assignments results and surveys feedback from students, which will reflect course and teaching effectiveness. - an internal review at the end of the semester, conducted by teaching staff will help generate ideas and plans for the development of the course, teaching strategies and learning outcomes. - This is further reinforced through ongoing review of developments in the field conducted. in addition to training and workshops provided to the course instructor.

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	Minutes of the Council of Management Information Systems Department
Reference No.	3
Date	8.12.2021