اعتماد
NCAAA

T4

2020

Course Specifications

Course Title:	Information Management
Course Code:	**502474-3**
Program:	**Bachelor in Information Technology**
Department:	**Department of Information Technology**
College:	**College of Computers and Information Technology**
Institution:	**Taif 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: 11/4

4. Pre-requisites for this course (if any)**: 502333-3**

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	4	100 %
2	Blended	0	0
3	E-learning	0	0
4	Distance learning	0	0
5	Other	0	0

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	40
2	Laboratory/Studio	0
3	Tutorial	0
4	Others (specify)	0
	Total	40

B. Course Objectives and Learning Outcomes

1. Course Description

This course builds on what the students learnt in IT in organization course. This course examines the core information system applications businesses are using today to improve operational excellence and decision making. These applications include enterprise systems; systems for supply chain management, customer relationship management, collaboration, and knowledge management; e-commerce applications; and decision-support systems. This course answers questions such as: How can enterprise applications improve business performance? How do firms use e-commerce to extend the reach of their businesses? How can systems improve collaboration and decision making and help companies make better use of their knowledge assets? This course focuses on building and managing systems in organizations. This course answers questions such as: What activities are required to build a new information system? What alternative approaches are available for building system solutions? How should information systems projects be managed to ensure that new systems provide genuine business benefits and work successfully in the organization? What issues must be addressed when building and managing global systems?

2. Course Main Objective

The main objective of this course is toprovidethe students with the ability to:
1. Use enterprise applications to improve business performance.

3. Course Learning Outcomes

	CLOs	Aligned PLOs
1	**Knowledge and Understanding**	
1.1	Define an enterprise system and describe its applications	K1
1.2	Define the approaches available for building system solutions and global systems	K1
2	**Skills :**	
2.1	Estimate how firms use e-commerce to extend the reach of their businesses.	S1
2.2	Use enterprise-wide knowledge management to provide value for businesses.	S2
2.3	Evaluate different systems to improve decision making to help companies make better use of their knowledge assets.	S2
3	**Values:**	

C. Course Content

No	List of Topics	Contact Hours
1	Achieving Operational Excellence and Customer Intimacy: Enterprise Applications	4
2	E-Commerce: Digital Markets, Digital Goods	6
3	Managing Knowledge	6
4	Enhancing Decision Making	6
5	Building Information Systems	6
6	Managing Projects	6
7	Managing Global Systems	6
	Total	40

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	Define an enterprise system and describe its applications	Lecture Discussion	Written Exams Assignments
1.2	Define the approaches available for building system solutions and global systems	Lecture Discussion	Written Exams Assignments
2.0	**Skills**		
2.1	Estimate how firms use e-commerce to extend the reach of their businesses.	Lecture Discussion	Writing Exam Assignments

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
		Work group	Reports Oral Presentations
2.2	Use enterprise-wide knowledge management to provide value for businesses.	Lecture Discussion Work group	Writing Exam Assignments Reports Oral Presentations
2.3	Evaluate different systems to improve decision making to help companies make better use of their knowledge assets.	Lecture Discussion Work group	Writing Exam Assignments Reports Oral Presentations
3.0	Values		

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Assignments	3,8	10%
2	Mid Term Exam	6	20%
3	Quizes	2, 9	10%
4	Group Project	10	20%
5	Final Exam	12	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 :

Academic advising and counseling of students is an important component of teaching; student academic advising is a mandatory requirement of College of Computers and Information Technology (CCIT). Appropriate student advising provides support needed for the student during times of difficulty. In addition, it helps the student to build a close relationship with his/her advisor and to provide student motivation and involvement with the institution.

In addition, since faculty are usually the first to recognize that a student is having difficulty, faculty members play a key role in developing solutions for the students or referring them to appropriate services. Faculty members also participate in the formal student-mentoring program. Additional counseling is provided by course directors, who provide students with academic reinforcement and assistance and refer "at risk" students to the Vice Dean for Academic Affairs and the Vice Dean for female section.

F. Learning Resources and Facilities

1.Learning Resources

Required Textbooks	Management Information Systems, Kenneth C. Laudon& Jane P. Laudon, Pearson, Essex, England, Edition 13th, 2014
Essential References Materials	Fundamentals of Database Management Systems,Effy Oz, Wiley,Edition 6th, 2008

	Strategic Information Management: Challenges and Strategies in Managing Information Systems, Robert D. Galliers, Dorothy E. Leidner, Edition4th, 2009
Electronic Materials	Presentations
Other Learning Materials	Saudi Digital Library (SDL)

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	● A lecture room appropriate for maximum 30 students with a
Technology Resources (AV, data show, Smart Board, software, etc.)	● A personal computer, a data show and a smart board.
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
Effectiveness of Teaching	Students	Students surveys and Students course evaluation
Improvement of Teaching	Course Coordinator	deficiencies based on the student Evaluation, faculty input, course file, and program assessment
Verifying Standards of Student Achievement	Curriculum Committee	● Review CAF (Course assessment file) ● Alumni surveys. Periodic exchange and remarking of tests or a sample of assignments with staff at another

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	IT Department Council/ Executive program committee
Reference No.	11
Date	23/10/21443