Course Specifications

Course Title:	Selected Topics in Information Systems-2
Course Code:	539CIS-3
Program:	**Bachelor of Information Systems**
Department:	**Information Systems**
College:	**CSIS**
Institution:	**Najran University**

Table of Contents

A. Course Identification

1. Credit hours: 3(3,0,0)	

2. Course type

a. University ☐ College ☐ Department ☑ Others ☐

b. Required ☑ Elective ☐

3. Level/year at which this course is offered: Level 10/ Year 5

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

5. Co-requisites for this course (if any):

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	75	100%
2	Blended		
3	E-learning		
4	Correspondence		
5	Other		

7. Actual Learning Hours (based on academic semester)

No	Activity	Learning Hours
Contact Hours		
1	Lecture	75
2	Laboratory/Studio	
3	Tutorial	
4	Others (specify)	
	Total	75
Other Learning Hours*		
1	Study	25
2	Assignments	10
3	Library	5
4	Projects/Research Essays/Theses	5
5	Others (specify)	
	Total	45

* 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 presents specific novel topics, concepts, problems, or emerging technologies in the information systems field. This course will be guided by its instructor. The topics are selected by the instructor of the course based on his knowledge of the latest developments in

information systems science along with the previous courses taken by the students. The course instructor may distribute the topics to the students so that each student will study in depth a different topic. Then the student should discuss the concepts that he learned with his classmates under the supervision of the instructor of the course.

2. Course Main Objective

To introduce and deeply explain some subjects which have not been demonstrated in previous semesters, and have the ability to explore more beyond the subject.

3. Course Learning Outcomes

	CLOs	Aligned PLOs
1	**Knowledge:**	
1.1	Describe concepts and components of modern topics presented	K2
1.2	Recognize the mechanism of work, systems and ideas of the topics of the course.	K2
2	**Skills :**	
2.1	Use methodology and solutions to the problems of the topics presented	K1, S4
2.2	Build the skills of quantitative and logical analysis of scientific and practical issues in the subjects presented	S2
3	**Competence:**	
3.1	Develop leadership and teamwork skills in the implementation of the topics presented.	C1
3.2	Appraise the self-learning and judgement skills regarding professional behavior and immoral practices.	C3

C. Course Content

No	List of Topics	Contact Hours
1	To be determined by the course instructor each semester	75
2		
3		
4		
5		
...		
	Total	75

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 and components of modern topics presented	Lecture	Tests, Quizzes, Assignments, case studies, and/or projects.

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.2	Recognize the mechanism of work, systems and ideas of the topics of the course.	Lecture	Tests, Quizzes, Assignments, case studies, and/or projects.
...			
2.0	**Skills**		
2.1	Use methodology and solutions to the problems of the topics presented	Lecture	Tests, Quizzes, Assignments, case studies, and/or projects.
2.2	Build the skills of quantitative and logical analysis of scientific and practical issues in the subjects presented	Lecture	Tests, Quizzes, Assignments, case studies, and/or projects.
...			
3.0	**Competence**		
3.1	Develop leadership and teamwork skills in the implementation of the topics presented.	Lecture	Tests, Quizzes, Assignments, case studies, projects, and/or presentations
3.2	Appraise the self-learning and judgement skills regarding professional behavior and immoral practices.	Lecture	Tests, Quizzes, Assignments, case studies, projects, and/or presentations
...			

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Homework, assignments, case studies, essays, and/or Projects	2-13	24
2	Midterm 1 and 2	6,10	30
3	Quiz 1 and 2	5, 12	6
4	Final Exam	16	40
5			
6			
7			
8			

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 :

Office hours or instructors. Also, every student has an academic advisor for counseling.

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	To be determined by the instructor
Essential References Materials	To be determined by the instructor
Electronic Materials	To be determined by the instructor
Other Learning Materials	To be determined by the instructor

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classroom, and the instructor may ask for laboratory if needed.
Technology Resources (AV, data show, Smart Board, software, etc.)	Data show, and the instructor may ask for software if needed.
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 and assessment	Students	Direct
Focus group discussion with small groups of students.	Instructor	Direct
Extent of achievement of course learning outcomes	Instructor	Direct
The topics covered	Instructor	direct
The free approach the of the course	Instructor, Program leader, and department council	Direct

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	Department Council
Reference No.	Session No. 10 (441-38-43300)
Date	17/02/2020