KINGDOM OF SAUDI ARABIA	المملكة العربية السعودية
IMAM MOHAMMAD IBN SAUD ISLAMIC UNIVERSITY	جامعة الإمام محمد بن سعود الإسلامية
COLLEGE OF COMPUTER AND INFORMATION SCIENCES	كلية علوم الحاسب والمعلومات
INFORMATION SYSTEMS DEPARTMENT	قسم نظم المعلومات
BACHELOR IN INFORMATION SYSTEMS	بكالوريوس نظم المعلومات

SYLLABUS

IS1495: Senior Information Systems Project 2

CREDIT HOURS	4 credit hours		PREREQUISITE	IS 1494 –Senior Information Systems Project 1

Instructor:
Contact information and office hours

Office No: To be announced (TBA)

Office Hours: TBA

E-mail: _____ @imamu.edu.sa

COURSE DESCRIPTION
In this course the students will implement a computing project that they proposed in IS1494, under direct supervision of the course instructor. The students will deliver a detailed report about their designed and implemented project and a presentation in form of a poster and/or presentation slides that summarizes the idea of the project and results. In addition, the students are required to present their work in front of an examination committee led by the course instructor and two selected faculty members of the college.

	COURSE LEARNING OUTCOMES (CLOs)	Aligned SOs
1	**Knowledge and Understanding**	
1.1	Describe a computing problem.	1(P)
1.2	Comprehend the process that supports the information system delivery.	6(P)
1.3		
1.4		
1.5		
2	**Skills :**	
2.1	Analyze, and design an appropriate computing solution.	2(P)
2.2	Apply current techniques, skills and tools to model the system.	2(P)

2.3	Implement the designed information system and evaluate its effectiveness.	2(P)
2.4		
2.5		
3	**Values:**	
3.1	Function effectively on teams to accomplish a common goal.	5(P)
3.2	Communicate effectively with a range of audience.	3(P)
3.3		
3.4		
3.5		

TEACHING Strategies
Lectures
Self-Learning

No	List of Topics	Contact Hours	Self-Learning
1	Graduation Project II – Project Planning	12	2
2	Graduation Project II - Requirement Analysis	12	2
3	Graduation Project II - System Design	24	4
4			
5			
6			
7			
8			
9			
10			
11			
12			
	Total	**48**	**8**

TEXT BOOK
N/A

REFERENCES
N/A

Course Assessment Methods

No	Assessment Method	Due Week	% of Total Assessment
1	**Progress Report (Performance)**	1-12	20%
2	**Project Report**	10 & 11	60%
3	**Project Presentation**	13	20%
4			
5			