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

IS1496: Senior Information Systems Project 3

CREDIT HOURS	4 credit hours		PREREQUISITE	IS 1495 –Senior Information Systems Project 2

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 and IS1495, 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
Discussion
Self-Learning

No	List of Topics	Contact Hours	Self-Learning
1	Graduation Project III - System Implementation	30	4
2	Graduation Project III - System Testing	12	4
3	Graduation Project III – Project Presentation Preparation and Discussions	4	
4	Graduation Project III – Project Closing	2	
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%