SYLLABUS

Course Code: IS6223   Course Name: Business Analysis

CREDIT HOURS	4

PREREQUISITE	None

Instructor:
Contact information and office hours

Office No: To be announced (TBA)

Office Hours: TBA

E-mail: _____ @imamu.edu.sa

COURSE DESCRIPTION

Business Analysis is the practice of enabling change in an organizational context, by defining needs and recommending solutions that deliver value to stakeholders. This course is designed to develop students' skills in analyzing business problems and developing effective solutions. They will learn to apply industry-standard frameworks and methodologies to real-world business cases, with a focus on critical thinking, problemsolving, and communication skills. The set of business analysis tasks and techniques are defined in, "A Guide to the Business Analysis Body of Knowledge".

COURSE LEARNING OUTCOMES (CLOs)		Aligned SOs
1	**Knowledge and Understanding**	
1.1	Understand the fundamental concepts of business analysis.	K1
1.2	Review state of art researches to comprehend popular business analysis tools.	K3

2	Skills :	
2.1	Perform research to identify gaps in existing and standard systems in the field of business analysis.	S1
2.2	Utilize the appropriate technology to meet the organizational needs of business analysis.	S4
3	Values:	
3.1	Write course project reports abiding all ethical standards using leadership and management talents.	V2
3.2	Function effectively individually as well as on teams to accomplish a common goal	V3

TEACHING Strategies

Class lectures, Assignment, Project explanation session.

No	List of Topics	Contact Hours	Self-Learning
1	Introduction to Business Analysis	4	
2	Business Analysis Frameworks and Methodologies	4	
3	Business Requirements Elicitation and Analysis	4	
4	Business Process Modeling and Improvement	4	
5	Agile Methodology and Scrum Framework	4	
6	Project Management for Business Analysis	4	
7	Feasibility Analysis and Cost-Benefit Analysis	4	
8	Risk Management and Business Continuity Planning	4	
9	Change Management and Stakeholder Management	4	
10	Business Analysis Ethics and Professionalism	2	
11	Project Presentations	2	
	Total	40	

TEXT BOOK

Business Analysis for Practitioners: A Practice Guide"
by Project Management Institute (PMI)

REFERENCES

- Business Analysis by Debra Paul
- Business Process Modeling, Simulation and Design"
  by Manuel Laguna and Johan Marklund:

	Course Assessment Methods		
No	Assessment Method	Due Week	% of Total Assessment
1	**Quizzes**	3	10
2	**Assignments**	5	10
3	**Midterm**	8	20
4	**Project**	10	20
5	**Final Exam**	11	40