Liverpool John Moores University

Title: BUSINESS ANALYSIS
Status: Definitive
Code: **6027BUSIS**   (101773)
Version Start Date: 01-08-2011

Owning School/Faculty: Liverpool Business School
Teaching School/Faculty: Liverpool Business School

Team	emplid	Leader
Lynda Lutwyche		Y

Academic Level:	FHEQ6	**Credit Value:**	24.00	**Total Delivered Hours:**	51.00
Total Learning Hours:	240	**Private Study:**	189		

Delivery Options
Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	24.000
Tutorial	24.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	Examination	50.0	3.00
Report	AS2	Coursework_1_(individual)	25.0	
Report	AS3	Coursework_2_(Group)	25.0	

Aims

1. To develop an understanding of, and skills in, the application of multi-perspective approaches to business analysis and change in enterprises.
2. To develop an understanding of relevant tools and their applicability to organisational transformation in various contexts.
3. To apply tools in diagnosing and facilitating changes in communication and information flows in the enterprise.
4. To provide an ability to facilitate the determination of the data, information,

knowledge and regulation requirements of an enterprise

Learning Outcomes

After completing the module the student should be able to:

1 Demonstrate the underlying principles and interrelationship of frameworks used in business analysis
2 Select and combine appropriate systems methodologies, models, techniques and tools for use in thinking about complex situations
3 Use the Viable System Model (VSM) as a diagnostic template to facilitate changes in communication and information flows in an enterprise
4 Determine the data, information, knowledge and regulation requirements of an enterprise
5 Identify opportunities for the effective deployment of information systems/technology in an enterprise
6 Identify a strategy for effective change management

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

EXAM	1	2	3	4	5	6
CW	1	2	3	4	5	
CW	1	2	4	5	6	

Outline Syllabus

Introduction to Business Analysis Introduction to Cybernetics and the Viable System Model
VSM & Variety
Control and Co-ordination
Here & Now
Outside and Then
The Meta System
VSM Applications
IS/IT within the VSM
Systems Thinking principles
Action Learning
Soft Systems Methodology
SSM Applications
BPI
BPR
Business Moitoring - KPI's
Critical Success Factor Analysis
Change Management

Learning Activities

Lectures, tutorials and presentations by practitioners

References

Course Material	Book
Author	Ackoff, R.L.,
Publishing Year	1984
Title	Creating the Corporate Future
Subtitle	
Edition	
Publisher	Wiley
ISBN	0-47-09009-3

Course Material	Book
Author	Beer S.,
Publishing Year	1974
Title	Designing Freedom
Subtitle	
Edition	
Publisher	1974
ISBN	0-471-06220-0

Course Material	Book
Author	Beer S.,
Publishing Year	1985
Title	Diagnosing the System for Organisation
Subtitle	
Edition	
Publisher	Wiley
ISBN	

Course Material	Book
Author	Cavaleri S. & Obloj K.,
Publishing Year	1993
Title	Management Systems
Subtitle	A Global Perspective
Edition	
Publisher	Wadsworth
ISBN	0-534-92511-1

Course Material	Book
Author	Checkland P.& Scholes J.,

Publishing Year	1999
Title	Soft Systems Methodology in Action
Subtitle	
Edition	
Publisher	Wiley
ISBN	0-471-98605-4

Course Material	Book
Author	Hammer M., and Champy J.,
Publishing Year	1993
Title	Reengineering the Corporation
Subtitle	
Edition	
Publisher	Nicholas Brealey
ISBN	1-863-73505-4

Course Material	Book
Author	Hammer M.,
Publishing Year	1990
Title	Reengineering work: Don't Automate, Obliterate
Subtitle	
Edition	
Publisher	Harvard Business Review
ISBN	

Course Material	Book
Author	Senge P. M.,
Publishing Year	1990
Title	The Fifth Discipline
Subtitle	The Art and Practice of the Learning Organisation
Edition	
Publisher	Century Business
ISBN	0-712-65687-1

Course Material	Book
Author	Wilson, B.,
Publishing Year	1990
Title	Systems: Concepts
Subtitle	Methodologies and Applications
Edition	2nd
Publisher	Wiley
ISBN	0-471-92716-3.

Notes

This module develops students understanding in the following areas: soft systems

methodology and cybernetics