

<b>Module Title</b> <b>Business Information Systems</b>	Reference BS2202 SCQF Level SCQF 8 SCQF Points 15 ECTS Points 7.5 Created May 2002 Approved September 2002 Amended July 2010 Version No. 4
<b>Keywords</b> Information, IT, Systems, Systems Development, Decision Support, End-user Computing, Security, Quality, Web-based Systems.	

## This Version is No Longer Current

The latest version of this module is available [here](#)

<b>Prerequisites for Module</b>	<b>Indicative Student Workload</b>		
None in addition to SCQF 8 entry requirements or equivalent.		Full Time	Blended Learning
	<i>Contact Hours</i>		
	Assessment	3	3
	Lectures	24	0
	Tutorials	12	0
<b>Corequisite Modules</b>	Workshops	0	8
None.			
	<i>Directed Study</i>		
	Directed Study	12	12
	Forum	0	18
	contributions/chat		
None.	Preparation for workshops	0	10
<b>Aims of Module</b>			
To provide students with a knowledge and understanding of information as a fundamental resource of managers in decision-making, its management through the use of information systems and significant management and wider issues which are raised.	<i>Private Study</i>		
	Additional Reading	24	24
	Assessment Preparation	24	24
	Private Study	51	51
	<b>Mode of Delivery</b>		
	Lectures, tutorials, and directed		

## Learning Outcomes for Module

On completion of this module, students are expected to be able to:

1. Compare and contrast the different types (functional and cross-functional) of information systems used in business organisations.
2. Define the stages of information systems development and the principles of IS project management.
3. Describe and evaluate information systems that support managerial decision making at different levels within a business/organisation.
4. Evaluate key organisational issues related to information systems and technology.

## Indicative Module Content

The module examines the function and development of business information systems and associated issues. It identifies the importance of IT in business and the significance of this for managers. Dealing with information and data management, it then explores the areas of transaction processing, management

independent learning.

## Assessment Plan

	Learning Outcomes Assessed
Component 1	1,2,3,4

Formal examination (closed- book).

## Indicative Bibliography

1. BEYNON-DAVIES, P. 2013. *Business information systems*. 2nd ed. Basingstoke: Palgrave Macmillan.
2. BOCIJ, P., GREASLEY, A. and HICKIE, S., 2015. *Business information systems technology, development and management for the e-business*. 5th ed. Harlow: Pearson Education.
3. LAUDON K. and LAUDON J., 2014. *Management information systems managing the digital firm*. 13th ed. Boston: Pearson Higher Education. (Global edition)

reporting, decision support, executive information systems and enterprise resource planning systems. The development of information systems is analysed, examining the areas of planning, design, creation and maintenance. Significant management issues of web-based systems, project management, IS quality and ethics and security are reviewed.