

<b>Module Title</b> <b>Knowledge Management</b>	Reference BS3191 SCQF Level SCQF 9 SCQF Points 15 ECTS Points 7.5 Created September 2007
<b>Keywords</b>	Approved February 2008 Amended Version No. 1

## This Version is No Longer Current

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

### Prerequisites for Module

None in addition to SCQF 9 entry requirements or equivalent

### Indicative Student Workload

<i>Contact Hours</i>	Full Time
	66

### Corequisite Modules

None.

*Directed Study*

30

### Precluded Modules

None.

*Private Study*

54

### Aims of Module

To provide students with the ability to manage the development and evaluation of corporate knowledge strategies.

### Mode of Delivery

Lectures, seminars, tutorials and directed independent learning.

### Assessment Plan

### Learning Outcomes for Module

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

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

- 1.Explain the role that knowledge management plays in decision-making, forecasting, planning and analysis of organizations.
- 2.Appraise the role of information systems in the management of knowledge
- 3.Evaluate the processes by which knowledge is stored, shared and evolves within organizations
- 4.Recognise the role of experience and learning and the impact of knowledge sharing and dissemination for corporate information strategies.

### **Indicative Module Content**

The knowledge cycle within organizations - capturing, storing and retrieving knowledge; methods of networking and sharing knowledge; developing strategies to promote knowledge management; definition and function of electronic information systems ? evolution of information strategies and evaluation of competitive intelligence; case studies of

Component 1 - Report (100%). An analysis of the use of information systems in the control and management of knowledge across an organisation (Learning Outcome 2), with particular reference to the role of knowledge management in decision-making and planning (Learning Outcome 1). A case study approach may be adopted in an examination of the key stages in the development of a corporate information strategy, its development, implementation and evaluation (Learning outcomes 3 and 4).

### **Indicative Bibliography**

- 1.Ennals, R. Managing with Information Technology. Berlin: Springer, 1994.
- 2.KPMG Management Consulting. The Power of Knowledge: a business guide to management. KPMG.
- 3.Myers, P.S. ed. Knowledge Management and Organisational Design. Boston: Butterworth-Heinemann, 1996.
- 4.O'Brien, J. Management Information Systems: managing information technology in the networked enterprise. 3rd ed. Irwin, 1996.

knowledge management in action; methods of measuring the impact of knowledge management; information systems development and their role in knowledge management; user issues; electronic information systems and knowledge management.