

<b>Module Title</b> <b>Applied Management</b>	Reference BS1255 SCQF Level SCQF 7 SCQF Points 15 ECTS Points 7.5 Created December 2006 Approved December 2006 Amended April 2009 Version No. 2
<b>Keywords</b> Organisational Functions, Business Environment, Management, Value, Elements of Strategy	

## This Version is No Longer Current

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

### Prerequisites for Module

None in addition to SCQF 7 entry requirements or equivalent.

### Corequisite Modules

None.

### Precluded Modules

None.

### Aims of Module

To enable students to understand the fundamental underpinning theories of management within the context of their own field of study - engineering, design, computing.

### Learning Outcomes for

### Indicative Student Workload

	Full Time	Part Time
<i>Contact Hours</i>		
Lectures	22	22
Supervised Assessment	2	2
Tutorials/Seminars	12	12
Unsupervised Assessment	30	30
<i>Directed Study</i>		
Directed Study	20	20
<i>Private Study</i>		
Private Study	64	64

### Mode of Delivery

This is a semester 2 module and consists of lectures, supporting seminars/tutorials and student centred learning. The student centred learning takes the form of directed reading and independent research to support the tutorial work, class tests or

## Module

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

1. recognise and discuss the role and value of the main functions (including engineering, design, information technology, marketing, HR and operations) within an organisation and the interaction between these.
2. describe the major characteristics of the management process and how they apply to the main functions within organisations.
3. recognise and explain how external factors can impact upon organisations and their functions.
4. analyse the main elements of organisational strategy and explain how the main functions within the organisation can contribute to a strategy.

## Indicative Module Content

The role and characteristics of management. The main organisational functions (including engineering, design, IT, marketing, HR and operations), their roles and interactions. Organisational

coursework report and final exam.

## Assessment Plan

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

A combination coursework assessment for issue and submission during the delivery of the module

Examination to be scheduled following delivery of the module

## Indicative Bibliography

1. \*BODDY, D., 2017. Management: An introduction. 7th ed. Harlow: Pearson Education.
  2. \*CHELSOM, J. V. et al., 2005. Management for engineers, scientists and technologists. 2nd ed. Chichester: Wiley.
  3. WORTHINGTON, I. and BRITTON, C., 2015. The business environment. 7th ed. Harlow: Financial Times Prentice Hall.
- \* Denotes key module text

structures and the reasons for various approaches. The competitive, political, economic, socio-cultural, technical and ecological factors influencing organisations. The value chain. The purpose, elements and process of strategy. The contribution of different functions to strategy.