

MODULE DESCRIPTOR

Module Title

Project Management Fundamentals

Reference	BSM084	Version	9
Created	January 2024	SCQF Level	SCQF 11
Approved	December 2017	SCQF Points	15
Amended	March 2024	ECTS Points	7.5

Aims of Module

To promote an understanding of the key principles, concepts and strategies of project management. To examine the broad project environment and apply project management tools and techniques to a real or case study project.

Learning Outcomes for Module

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

- 1 Critically analyse the project life-cycle phases, processes, tools and techniques and the broader environment in which projects take place.
- 2 Appraise the issues involved in the development of project planning and control activities, including anticipating and assessing business environmental impacts in the earliest stages of project planning.
- 3 Critically evaluate the project objectives of cost, quality and time and the trade-offs and interaction between these objectives.
- 4 Evaluate the relationship between change management and project management and be able to establish a change management process.

Indicative Module Content

The module will provide a broad overview of the make-up of a project and the fundamental activities that take place in project management. The project life cycle is introduced and the key activities within the sequential phases. The process of defining the project including setting objectives, determining scope, identifying stakeholders, clarifying strategies, quality, quality systems and reviews will also be evaluated. The increasingly critical role of project management within organisations shall be examined including the underpinning project management processes. The importance of project organisation (the people, the communication and resources) will be introduced, with an emphasis on the provision of adequate leadership, structures and feedback paths through and across the organisation.

Module Delivery

The module is delivered in taught mode by lectures, seminars, using case studies, interactive group work and directed self-study. The module is also taught in distance learning mode by on-line learning materials, discussion forums and directed self study.

Indicative Student Workload

Full Time Part Time

Contact Hours

36

36

Non-Contact Hours

114

114

Placement/Work-Based Learning Experience [Notional] Hours

N/A

N/A

TOTAL

150

150

*Actual Placement hours for professional, statutory or regulatory body***ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:

Coursework

Weighting:

100%

Outcomes Assessed:

1, 2, 3, 4

Description:

Coursework.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

Component 1 comprises 100% of the module grade. To pass the module, a D grade is required.

Module Grade

Minimum Requirements to achieve Module Grade:

A

A

B

B

C

C

D

D

E

E

F

F

NS

Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module

None.

Corequisites for module

None

Precluded Modules

None.

INDICATIVE BIBLIOGRAPHY

- 1 KERZNER, 2022. *Project management : a systems approach to planning, scheduling, and controlling*: 13th ed. Hoboken, Wiley.
- 2 LOCK, D., 2020. *Project management*. 10th ed. Farnham: Gower Publishing. *ebook*
- 3 MURRAY-WEBSTER, R., (Editor) 2019. *APM body of knowledge. 7th Edition*. Princes Risborough: Association for Project Management.
- 4 NICHOLAS, J.M. and STEYN, H., 2020. *Project management for engineering, business and technology*. London: Routledge.
- 5 PINTO, J.K., 2020. *Project management : Achieving competitive advantage*. 5th ed. Harlow, England: Pearson. *ebook*
- 6 WYSOCKI, R.K., 2019. *Effective project management : Traditional, agile, extreme, hybrid*. 8th ed. Hoboken, New Jersey: John Wiley & Sons, Inc. *ebook*
- 7 The standard for project management and a guide to the project management body of knowledge (PMBOK guide). 2021. Newtown Square, Pennsylvania: Project Management Institute, Inc.