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MODULE DESCRIPTOR

Module Title

Strategic Operations and Project Management

Reference	BSM658	Version	3
Created	March 2017	SCQF Level	SCQF 11
Approved	May 2017	SCQF Points	15
Amended	August 2017	ECTS Points	7.5

Aims of Module

To enable managers to understand the fundamental importance of operations management; to understand the relationships between stakeholder needs, organisational objectives and operational strategies; to analyse a range of strategic options available to operations decision-makers; to be able to appraise and select the most appropriate sustainable operational strategies; to understand how to apply the stage-gate approach to managing projects; to appraise, select, plan, control and manage projects, to critically analyse the operational performance of organisations.

Learning Outcomes for Module

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

- 1 Analyse organisations and stakeholder needs to clearly understand what is required for gaining competitive advantage and translate corporate objectives into coherent operational strategies.
- 2 Select appropriate options, from a range of alternatives, that can deliver a sustainable operational strategy.
- 3 Understand how to use the stage gate approach to define and plan a project, by clarifying the stages and steps.
- 4 Design and build a comprehensive project plan for a product or project.
- 5 Identify problems, conduct research and develop solutions for a range of operational situations.

Indicative Module Content

Defining operations strategy; analysing operations; examining the market/operations interface; integrating corporate objectives and operations strategy; design in operations; capacity strategies; supply networks; quality management; improvement strategies; global issues and sustainability; the stage-gate approach to projects - taking projects from the concept stage, through scoping, business/development planning, testing and launch.

Module Delivery

Taught Mode (T) The module is delivered in taught mode by lectures, interactive group work, case study tutorials and directed self-study. Distance Learning Mode (DL) The module is delivered in DL mode by self directed learning from web-based learning materials, with on-line support.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	32	44
Non-Contact Hours	118	106
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

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

Component 1

Type:	Coursework	Weighting:	60%	Outcomes Assessed:	1, 2, 5
Description:	Coursework C1 60% weighting				

Component 2

Type:	Coursework	Weighting:	40%	Outcomes Assessed:	2, 3, 4
Description:	Coursework C2 40% weighting				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

The Module is assessed by two components: C1 - Coursework - 60% weighting. C2 - Coursework - 40% weighting. Module Pass Mark = Grade D (40%)

Module Grade	Minimum Requirements to achieve Module Grade:
A	At least 70% on weighted aggregate and at least 35% in each component
B	At least 60% on weighted aggregate and at least 35% in each component
C	At least 50% on weighted aggregate and at least 35% in each component
D	At least 40% on weighted aggregate and at least 35% in each component
E	At least 35% on weighted aggregate
F	Less than 35% on weighted aggregate
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.

ADDITIONAL NOTES

The module uses a comprehensive list of supplementary texts and Journal sources, for example; International Journal of Operations and Production Management, Journal of Operations Management, International Journal of Quality and Reliability Management, International Journal of Purchasing Management, R & D Management, The Project Management Journal.

INDICATIVE BIBLIOGRAPHY

- 1 SLACK, N, and LEWIS, M., 2019. *Operations strategy*. 6th ed. Harlow: FT Prentice Hall/Pearson. *ebook*