

## MODULE DESCRIPTOR

### Module Title

Business Operations

Reference	BS2002	Version	3
Created	January 2024	SCQF Level	SCQF 8
Approved	July 2018	SCQF Points	30
Amended	March 2024	ECTS Points	15

### Aims of Module

The aim of this module is to provide understanding of the principles and practices involved in business operations. To develop the student's knowledge of the concepts, systems and strategies relevant to operations management and develop an ability to analyse and solve problems associated with business environments.

### Learning Outcomes for Module

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

- 1 Evaluate the concepts, systems and strategies relevant to operations management.
- 2 Develop an understanding of the relationship between operations and supply chain management.
- 3 Evidence understanding of the role of procurement in an organisation.
- 4 Apply a range of appropriate tools and techniques to improve business processes and to evaluate evidence-based outcomes.
- 5 Investigate the potential to enhance sustainability within business operations.

### Indicative Module Content

The role and function of business operations, manufacturing and service operations, operations strategy, quality management, supply chain management, logistics, capacity management, inventory management, process improvement and measurement techniques, planning and control systems, sustainability and change management.

### Module Delivery

The module is delivered in Blended Learning mode using structured online learning materials/activities and directed study, facilitated by regular online tutor support. Workplace Mentor support and work-based learning activities will allow students to contextualise this learning to their own workplace. Face-to-face engagement occurs through annual induction sessions, employer work-site visits, and modular on-campus workshops.

Indicative Student Workload	Full Time	Part Time
Contact Hours	30	N/A
Non-Contact Hours	30	N/A
Placement/Work-Based Learning Experience [Notional] Hours	240	N/A
TOTAL	300	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>	240	

## 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, 5  
 Description: Report

## 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 CHOPRA, S., 2019. Supply chain management: strategy, planning, and operation. 7th ed. Boston, Pearson.
- 2 LYSONS, K. and FARRINGTON, B., 2020. Procurement and supply chain management. 10th ed. Harlow, Pearson Education.
- 3 MANGAN, J., LALWANI, C. and CALATAYUD, A., 2021. Global logistics and supply chain management. 4th ed. New York, John Wiley.
- 4 HEIZER, J., RENDER, B. and MUNSON, C., 2023. Principles of operations management: sustainability and supply chain management. 12th ed. Harlow, Pearson Education.