MODULE DESCRIPTOR

Module Title

Supply Chain Management

Reference	BSM523	Version	8
Created	January 2024	SCQF Level	SCQF 11
Approved	July 2018	SCQF Points	15
Amended	March 2024	ECTS Points	7.5

Aims of Module

To promote understanding of the contribution of integrated supply chains to the achievement of organisational efficiency and effectiveness.

Learning Outcomes for Module

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

1	Critically analyse and evaluate key concepts, principles and models related to Supply Chain Management.
2	Critically evaluate organisations' integrated supply chains to identify performance improvement opportunities and measure their efficiency.
3	Synthesise a range of concepts, principles and models to make informed judgements about sustainability in supply chain contexts.
4	Synthesise a range of concepts, principles and models and appraise exiting logistics and supply chain strategies to make informed judgements about transportation issues.

Indicative Module Content

Supply chain strategy is explored in the context of the internationalisation of business, with a focus on sustainability in supply chain design and operations. The module also includes; Supply chain design, the role of information in supply chain management, measuring supply chain performance, sustainability and the triple bottom line, circular supply chains, logistics and transportation management, and the role of technology with a focus on industry 4.0.

Module Delivery

The module is delivered in a Blended Learning mode through lectures, interactive group work, case study tutorials and directed self-study supported with online materials and activities. The module is also delivered in a self-directed Online Learning mode through web-based learning materials, supported with online seminars and tutorials.

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:	Individual 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	CHOPRA, S., 2019. Supply chain management: strategy, planning and operation. 7th ed. London: Pearson Education
2	MINH TRANG, R. and SIEGFRIED, P., 2022. Sustainable supply chain management: learning from the German automotive industry. Springer International Publishing.
3	SACHIN, S.K., 2023. Digital transformation and industry 4.0 for sustainable supply chain performance. Springer International Publishing.
4	PFOHL, H.C., 2023. Logistics management: conception and functions. Springer International Publishing.
5	BLANCHARD, D., 2021. Supply chain management: best practices. 3rd ed. UK: Wiley.