

LOG304 Procurement and Supply Management in the Digital Era

Level: 3

Credit Units: 5 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JAN

Synopsis:

The COVID-19 pandemic has highlighted that procurement and supply management is crucial to ensure the operational continuity of businesses and economies. LOG304 Procurement and Supply Management in the Digital Era gives insight on how procurement and supply management impacts the competitive success of organisations and the supply chain in a rapidly digitalised world. The course explores digital tools as well as risk management, contractual, legal, ethical and sustainability issues in procurement. Students will learn how to make effective procurement and supply decisions to manage the vulnerability, uncertainty, complexity and ambiguity of the supply chain in the new normal.

Topics:

- Introduction to Procurement and Supply Management
- Procurement Operations and Industry 4.0
- Strategy Development
- Category Management
- Supplier Evaluation and Selection
- Supplier Quality and Performance Management
- Worldwide Sourcing and Supply Risk Management
- Strategic Cost Management and Data Analytics
- Supplier Base Management, Development and Optimisation
- Procurement Contracts, Law and Ethics
- Digitalisation of Procurement and Supply Management
- Emerging Trends in Procurement and Supply Management

Textbooks:

Monczka, R.M., Handfield, R.B, Guinipero, L.C. and Patterson, J.L. (2021): Purchasing and Supply Chain Management, 7th Edition, Asia Edition Cengage Learning
ISBN-13: 9780357132258

Learning Outcome:

- Show the importance of procurement for an organisation and the supply chain.
- Appraise the strategies for supplier base management.
- Indicate future trends in procurement and supply management.
- Propose strategies for effective and efficient procurement.
- Examine approaches to supplier evaluation and performance management.
- Analyse techniques for worldwide sourcing, managing supply risks and costs.

Assessment Strategies (Daytime Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	PRE-COURSE QUIZ 1	2
	PRE-CLASS QUIZ 1	2
	PRE-CLASS QUIZ 2	2
	PARTICIPATION 1	6
	TUTOR-MARKED ASSIGNMENT 1	18
	GROUP BASED ASSIGNMENT 1	20
Overall Examinable Components	Written Exam	50
Total		100