

Subject Description Form

Subject Code	SFT212FB
Subject Title	Fashion Operations and Supply Chain Management
Credit Value	3
Level	2
Pre-requisite/ Co-requisite/ Exclusion	Exclusion: ITC2207M Fashion Retail Supply Chain Management
Objectives	The subject explores the concepts and principles of fashion operations and supply chain management (OSCM). It aims to equip students with knowledge and skills to solve problems in the operations and supply chains of fashion business. The subject provides insights into the performance of the alternative fashion operations management techniques and fashion supply chains configurations. It demonstrates the application of different tools and approaches to tackle fashion OSCM problems.
Intended Learning Outcomes	Upon completion of the subject, students will be able to: (a) understand the foundation concepts of OSCM; (b) apply analytical tools and models to explore fashion OSCM problems; (c) identify and analyse the challenges in current OSCM issues in fashion businesses; (d) propose appropriate analytical solutions for solving the problems in fashion OSCM.

Subject Synopsis/ Indicative Syllabus	<p>(I) Concepts in fashion OSCM OSCM Strategy Importance and values of fashion OSCM</p> <p>(II) Fashion operations Forecasting and inventory management models. Transportation planning and management. Customer service quality and performance.</p> <p>(III) Fashion supply chain management Sourcing and supplier management Supply network configuration Supply chain risk management Distribution management Information management in fashion supply chains.</p> <p>(IV) Contemporary issues in fashion OSCM Sourcing strategy – Outsourcing and Offshoring Sustainable supply chain management Supply chain resilience</p>
Teaching/Learning Methodology	<p>This subject will comprise of lectures and tutorials. Students will be required to examine contemporary issues in the areas of fashion OSCM, and will have group discussions. Problem solving and computerized experiments will be used to further illustrate some important concepts. Guided readings will be suggested for private study to complement the subject.</p>

Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)			
			a	b	c	d
	Continuous Assessment	50%	✓	✓	✓	✓
	<i>1. Short Assignments/Tests</i>	<i>25%</i>	✓	✓	✓	
	<i>2. Group project</i>	<i>25%</i>		✓	✓	✓
	Examination	50%	✓	✓	✓	✓
	Total	100%				
<p>Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes:</p> <p>Short assignments, including home-work, class-work, and tutorial exercises, both individual and group-based, and tests will be used to assess the first three learning outcomes related to the professional knowledge of fashion OSCM.</p> <p>A group project, which includes case analysis and presentation, will be employed to assess learning outcomes b, c and d. However, the use of GenAI tools in this assessment may defeat the purpose of authentic learning or assessment, and students should therefore be informed of the relevant requirements and consequences of breaching these requirements as per the guidelines.</p> <p>The materials submitted for this assessment must be the student's own work. The submitted work may not be accepted for the purpose of assessment if its authenticity is questionable. Submitting GenAI-generated materials as students' own work or part of their work is an act of academic dishonesty. Students who are found committing academic dishonesty will face disciplinary actions.</p>						
Student Study Effort Expected	Class contact:					
	• Lecture		26 Hrs.			
	• Tutorial		12 Hrs.			
	Other student study effort:					
	• Assignment + Reading		67 Hrs.			
	Total student study effort		105 Hrs.			

<p>Reading List and References</p>	<p><u>Textbooks</u></p> <p>Stevenson, W. (2021). <i>Operations management</i> (Fourteenth ed.). New York, NY: McGraw-Hill Education.</p> <p>Balakrishnan, R., Render, B., & Stair, R. M. (2013). <i>Managerial decision modeling with spreadsheets</i> (3rd ed.). Boston: Pearson.</p> <p><u>References</u></p> <p>Choi, T. M., Cheng, T. C. E. (Eds.) (2015), <i>Sustainable Fashion Supply Chain Management: From Sourcing to Retailing</i>. Springer.</p> <p>Choi, T. M. (2014), <i>Fashion Retail Supply Chain Management</i>. CRC Press.</p> <p>Chopra, S., Meindl, P. (2016), <i>Supply Chain Management: Strategy, Planning and Operation</i>. 6th Edition, Prentice Hall.</p>
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