

## Module Specifications

a	Module title	<b>Supply Chain Planning &amp; Control</b>
b	Module code (enter code or 'NEW')	EC5
c	Module Leader	Professor David Grant
d	Credits	One (over twelve)
e	Level	<b>Master</b>
f	Semester	Period 2 / <b>Asian Hub</b>
g	Pre-requisites	Knowledge of supply chain operation and logistics management principles
h	Concurrent modules	None
i	Post-requisites	None
j	Mandatory constraints	None
K	Advisory constraints	None
L	Rationale	Learning through case companies analysis and application
M	Aims and distinctive features	<p>The overall aim of this module is to introduce students to principles and practices that facilitate responsible supply chain strategies and sustainable logistics operations.</p> <p>Distinctive features of this module are:</p> <ul style="list-style-type: none"> <li>" Coverage of contemporary principles and practices associated with developing and maintaining sustainable supply chain strategies and logistics operations;</li> <li>" Discussion, critical analysis and evaluation of complex, unstructured environmental issues in logistics and supply chain management.</li> </ul>
N	Learning outcomes	<p>The module has the following Learning Outcomes:</p> <ul style="list-style-type: none"> <li>• 1: Critically evaluate the sustainability of selected logistics operations from contemporary case studies;</li> <li>• 2: Synthesise contemporary theory and practice to identify the relevance and significance of developing responsible supply chain strategies;</li> <li>• 3: Make informed judgements about how legislation and management practices can limit the environmental</li> </ul>

		impact of logistics operations.
O	Learning and teaching strategy	Face to face lecturing (12/24), research paper analysis (12/24), personal work (readings and group work).
P	Arrangements for revision and private study	None
Q	Methods of assessment	Class Participation Research Paper Analysis and Presentation <a href="#">Individual Assignment</a>

U	Estimated number attending module	15-20
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V	Indicative content
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1. Logistics & Supply Chain Management : Issues
2. Concepts of Sustainability in Logistics & SCM
3. Reverse Logistics
4. Sustainability and Transport
5. Packaging and Recycling
6. Sustainable Distribution
7. Sustainable Sourcing
8. Risk, CSR and Ethics in Sustainability
9. ISO14001 and environmental audit
10. Case studies

W	Indicative reading
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Blair, A Environment and Business Routledge(2000)

Burt, Dobler & Starling (2003), World Class Supply Chain Management, Int'l Ed., McGraw Hill, ISBN: 0071123105.

Waters, D. (Ed.) (2003), Global Logistics and Distribution Planning: Strategies for Management, 4th Ed., Kogan Page, ISBN 0749439300.

New, S. & Westbrook, R. (2004), Understanding Supply Chains: Concepts, Critiques and Futures, Oxford University Press, ISBN 019925933X