

<b>Module Title</b>	Operations, Logistics and Supply Chain Management	
<b>Course Title</b>	BA (Hons) Business Management BA (Hons) Business Management with Accounting BA (Hons) Business Management with Finance BA (Hons) Business Management with Project Management BA (Hons) Business Management with Digital Innovation & Entrepreneurship BA Business Management with Business Practice	
<b>School</b>	<input type="checkbox"/> ASC <input type="checkbox"/> ACI <input type="checkbox"/> BEA <input checked="" type="checkbox"/> BUS <input type="checkbox"/> ENG <input type="checkbox"/> HSC <input type="checkbox"/> LSS	
<b>Division</b>	Innovation, Leadership, Strategy & Management	
<b>Parent Course</b>	N/A	
<b>Level</b>	5	
<b>Semester</b>	One	
<b>Module Code</b>	BAE_5_OLS	
<b>JACS Code</b>		
<b>Credit Value</b>	20 credit points	
<b>Student Study Hours</b>	Contact hours: 60 Student managed learning hours: 140 Placement hours: 0  <b>Total: 200</b>	
<b>Pre-requisite Learning</b>	N/A	
<b>Co-requisites</b>	N/A	
<b>Excluded combinations</b>	N/A	
<b>Module co-ordinator</b>	TBC	
<b>Short Description</b>	<p>This module demonstrates the importance of operations, logistics and the supply chain while also considering procurement and negotiation strategies and techniques within business services, retail and manufacturing environments. Students will analyse best practice in logistics and supply chain management and the effects of disruptive technological and communication developments on business operations.</p> <p>Students will critically review the purpose of the supply chain and evaluate the impact of supply chain decisions on the success of the organisation. In addition, they will explore the critical transfer of goods/services across global and local networks, including a critical assessment of ethical elements of supply chain management in view of business logistics.</p>	
<b>Aims</b>	<p>The module aims to provide students with the necessary knowledge and understanding of the strategic importance of effective supply chain design, planning, and operation for organisations operating in the 21<sup>st</sup> century.</p> <p>The module aims particularly to enable students to evaluate the key drivers of supply chain (facilities, inventory, transportation, information, sourcing and pricing) on practical level to improve performance.</p>	
<b>Learning Outcomes</b>	On completion of this module a student should be able to:	

	<ul style="list-style-type: none"> <li>• Apply the general principles and techniques in global Logistics and Supply Chain Management</li> <li>• Discuss current practice in logistics and supply chain planning and operation</li> <li>• Evaluate a range of theories, frameworks and principles relating to contemporary supply chain issues</li> <li>• Critically analyse current trends in Logistics and Supply Chain Management, identifying and evaluating organisational infrastructures and environmental constraints that shape the scope of operational effectiveness.</li> <li>• Develop and implementing plans for sourcing goods and services, using communication and negotiation techniques to select and source business resources.</li> </ul>								
<b>Employability</b>	<p>The module contributes to the student's employability by enabling them to understand ethical procurement, supply chain management and logistics analysis to evaluate vendors based on price, quality, availability, reliability and technical support.</p> <p>The employability skills developed will include skills related to contracting the appropriate product or service requirements to be delivered. Working with various departments to determine the organisations needs by participating in the development of specifications; studying sales records, inventory levels, replenishment cycles and product lead time; and assessing supply-side market conditions both at local and international levels. Skills used in employment include preparing reports on vendors, product and service requirements. The module will also enable students to consider preferred supply chain, bids and negotiation terms.</p>								
<b>Teaching and learning pattern</b>	<p>Contact hours includes the following:</p> <table border="0"> <tr> <td>✓ Lectures</td> <td><input checked="" type="checkbox"/> Group Work:</td> </tr> <tr> <td><input checked="" type="checkbox"/> Seminars</td> <td><input type="checkbox"/> Tutorial:</td> </tr> <tr> <td><input type="checkbox"/> Laboratory</td> <td><input type="checkbox"/> Workshops</td> </tr> <tr> <td><input type="checkbox"/> Practical</td> <td><input checked="" type="checkbox"/> VLE Activities</td> </tr> </table>	✓ Lectures	<input checked="" type="checkbox"/> Group Work:	<input checked="" type="checkbox"/> Seminars	<input type="checkbox"/> Tutorial:	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Workshops	<input type="checkbox"/> Practical	<input checked="" type="checkbox"/> VLE Activities
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<input type="checkbox"/> Practical	<input checked="" type="checkbox"/> VLE Activities								
<b>Indicative content</b>	<ul style="list-style-type: none"> <li>• Introduction to Operations, Logistics and Supply Chain Management</li> <li>• Supply Chain Goals and Strategies</li> <li>• Global Logistics Processes and Management</li> <li>• Sustainable Logistics and Reverse Logistics</li> <li>• Management of Supply Chain Relationships</li> <li>• Lean Thinking and Agile Operations</li> <li>• The Ethical Supply Chain</li> <li>• The Digital Supply Chain</li> <li>• Order management, Procurement &amp; Contract Management</li> </ul>								

	<ul style="list-style-type: none"> <li>• Distribution, Warehousing &amp; Inventory, and Transportation Management</li> <li>• IT, IS &amp; Logistics (MRP I&amp; II, ERP, EDI, RFID IoT)</li> <li>• Effects of disruptive technologies on operations, logistics and supply chain</li> </ul>
<b>Assessment method</b>	<p><b>Formative assessment:</b></p> <p>Each week students will complete a tutorial exercise based on the previous week's lecture material. The aim of the formative work is to offer students the opportunity to self-evaluate their understanding of the subject, to test their preparation, and to help them to better identify what is needed to achieve the learning outcomes of the module. The formative elements in the module will serve to:</p> <ul style="list-style-type: none"> <li>• Provide feedback to modify subsequent learning activities and experiences;</li> <li>• Identify and remediate individual deficiencies for the summative elements;</li> <li>• Focus developing the learning outcomes to increase self-efficacy and reduce the negative impact of extrinsic motivation</li> </ul> <p>In addition students will have the opportunity to submit a draft structure of their analytical report for feedback</p> <p><b>Summative assessment:</b></p> <p>This module will be 100% Coursework assessed - divided into two parts:</p> <p>CW 1: Group presentation weighting 60% of module marks [4- 5 members, 15 minutes]</p> <p>CW2: A 2,500 individual report weighting 40% of the module marks</p> <p>Research and analysis on supply chain and explaining the impact of supply chain decisions on the success of the organisation.</p>
<b>Mode of resit assessment</b>	<p><b>Summative assessment:</b></p> <p>Research and analysis on supply chain and explaining the impact of supply chain decisions on the success of the organisation from a list provided (3,000 words).</p>
<b>Indicative Sources</b>	<p><b>Core materials:</b></p> <ol style="list-style-type: none"> <li>1. Christopher, M. (2016) <i>Logistics and Supply Chain Management</i>, (5<sup>th</sup> edition). FT Prentice Hall.</li> <li>2. Min, H. (2018) <i>Essentials of Supply Chain Management: New Business Concepts and Applications</i>. Pearson.</li> </ol>

	<p>3. Lysons Kenneth (2016) Procurement and supply chain management. Pearson</p> <p><b>Background Reading:</b></p> <p>4. Brett M J (2014). Negotiating globally: how to negotiate deals, resolve disputes, and make decisions across cultural boundaries. Jossey-Bass</p> <p>5. Bowersox, D., Closs, D., &amp; Cooper, M.B. (2019). <i>Supply chain logistics management</i>, (5<sup>th</sup> edition). McGraw-Hill/Irwin</p> <p>6. Gourdin, K. (2016) <i>Global logistics management: a competitive advantage for the 21st century</i>, (3<sup>rd</sup>edition). Blackwell Publishing.</p> <p>7. Hult, T., Closs, D., and Frayer, D. (2013) <i>Global supply chain management: leveraging processes, measurements, and tools for strategic corporate advantage</i>. McGraw-Hill.</p> <p>8. Waters, D., and Rinsler, S. (2014) <i>Global Logistics: New direction in supply chain management</i>. Kogan Page.</p>
<b>Other Learning Resources</b>	<p>VLE</p> <p>LinkedIn Learning</p> <p>Journal – Supply Chain Management</p> <p>International Journal of Operations &amp; Project Management</p> <p>Journal of Business Logistics</p>