

AMITY GLOBAL INSTITUTE

MODULE SYLLABUS

Course	Postgraduate Diploma in Supply Chain Management and Global Logistics (University of London)
Module Title	Innovation and Supply Chain Technology
Module Syllabus No. (if any)	SCM070
Syllabus / Content / Learning Outcomes	<p>By adopting new technologies, such as artificial intelligence, block chain technology, big data analytics and automation technologies, firms can gain a competitive advantage. This module will provide an insight into how you can design, manage and improve innovation processes. You will develop skills to identify the right time for market entry and innovation adoption, assess the need for strategic collaborations and learn how to choose and evaluate innovation projects. Most importantly you will examine how to create an innovation culture and lead innovation teams.</p> <p>This module examines the processes, issues, and decisions required to manage innovation processes effectively within a firm and its networks. The overall objective of the module is to develop an understanding for how managers can design, manage, and improve innovation processes with the aim to accommodate market needs and the latest technological developments. This module aims to provide you with a foundational knowledge in innovation management of supply chain technologies.</p>
No. of Teaching Hours	<p>Contact Hours – Lectures, Seminars & online activity (22 x 3) = 66</p> <p>Independent Preparation, pre-reading and analysis = 84</p> <p>TOTAL = 150</p>
Teaching Methods	Lectures, tutorials, case-studies analysis, research journals and group discussion.
Assessment Methods and Weightages	Module assessment will be based on one two-hour unseen written examination (70%) and an individual consulting report of 2500 words aimed at analysing the management of innovation for driving supply chain technologies and processes in a case example (30%).
Skills for Maximising Learning Outcomes	Reading and research
Dates of Examinations, Major Assessments and Assignments	<p>Please refer to www.london.ac.uk exam tables</p> <p>June, August/September, December and February/March</p>
Topics covered	<ul style="list-style-type: none"> • Introduction to Innovation Management and Supply Chain Technologies • Sources of Innovation • Forms of Innovation • Entry Strategies • Strategy and Technology Innovation • Innovation Process Management • Choosing Innovation Projects • Collaboration Strategies • Organising Innovation • Sustainability and Supply Chain Technology

Note: All Information provided to Amity will be kept strictly confidential except for those required under statutory requirements and by government authorities and relevant university partners and accreditation bodies as part of the regulatory or course requirements.