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Course title	Procurement and supply chain management			
Course code	LOGS307			
Course type	Theoretical, Elective Course Group B			
Level	Undergraduate			
Year / Semester	Year 3 Semester 6			
Teacher's name	Konstantinou Marina			
ECTS	6	Lectures / week	3	Laboratories / week
Course purpose and objectives	The purpose of the course is to teach the students the fundamental principles regarding the flow of raw materials and goods as well as the requirements of procurement management and supply chain planning.			
Learning outcomes	<p>After the completion of the course students are expected to:</p> <ul style="list-style-type: none"> • Understand the concept and importance of supply chain management as applied to modern businesses. • Recognise how supply chain can become a competitive advantage for a company • Recognise the key challenges of modern supply chain and the need to collaborate with those involved. • Understand the importance of resource and media management, location selection, supplier selection, and product constraints within a supply chain. • Propose strategies for improvement coordination and management policies in supply chain. • Have knowledge of operational functions within a supply chain, such as procurement management. • Understand the basic principles of supply chain management • Understand the basic principles and techniques for sourcing products • Understand current trends in supply chain management, and issues related to service level optimisation, the use of quantitative methods and applications that can help to solve complex supply chain management problems 			
Prerequisites	None	Required	None	
Course content	<ul style="list-style-type: none"> • Introduction to procurement and supply chain • The 6 steps of the procurement process • Procurement as a business function • Outsourcing <ul style="list-style-type: none"> • Buy or build • Danger management • Procurement categories • Provision of business services 			

	<ul style="list-style-type: none"> • Contracts and their Management • Public procurement <ul style="list-style-type: none"> • Supply chain • Management of relationships with suppliers • Procurement innovation • Procurement to ensure the sustainability of supply chain • Organisation of procurement functions • Procurement systems • Performance management and control
<p>Teaching methodology</p>	<p>The course content will be taught using:</p> <ul style="list-style-type: none"> • Power Point presentations • Guided discussions with the active participation of students • Examples and case studies that relate to the content of the course • Question and answer section • Use of internet and related IT infrastructure • Use of video projector and whiteboard • Assignment
<p>Bibliography</p>	<p>Greek Bibliography</p> <ul style="list-style-type: none"> • Μαλινδρέτος, Γ. (2015). <i>Εφοδιαστική Αλυσίδα, Logistics & Εξυπηρέτηση Πελατών</i>. https://hdl.handle.net/11419/5391. Kallipos, Open Academic Editions. • Μαλινδρέτος, Γ. (2015). Διαχείριση αποθεμάτων και προμηθειών [Chapter]. Στο Γ. Μαλινδρέτος, <i>Εφοδιαστική αλυσίδα, Logistics και εξυπηρέτηση πελατών</i>. Kallipos, Open Academic Editions. https://hdl.handle.net/11419/5397 • Christopher, M. (2017). <i>Logistics και Διαχείριση Εφοδιαστικής Αλυσίδας</i>. 2^η έκδοση. Κριτική ISBN: 9789605861872 <p>English bibliography</p> <ul style="list-style-type: none"> • Chopra, S. (2019). <i>Supply Chain Management: Strategy, Planning and Operation</i>. 7th Edition. Pearson Education Limited. ISBN: 978-1-292-25789-1 • Fernie, J., and Sparks, L. (2019). <i>Logistics and Retail Management: Emerging Issues and new challenges in the retail supply chain</i>. 5th Edition. Kogan Page. ISBN: 978-0-7494-8160-5 • Muller, M. (2019). <i>Essentials of Inventory Management</i>. 3rd Edition. HarperCollins Leadership. ISBN: 978-1-4002-1237-8 • Rushton A., Croucher P., Baker, P. (2022). <i>The handbook of Logistics and Distribution Management: Understanding the supply chain</i>. 6th Edition. Kogan Page. EBSCO Host. ISBN: 9780749476786.
<p>Assessment</p>	<ul style="list-style-type: none"> • Attendance and Class Participation: 10% • Assignments: 40% • Final Written Examination: 50%
<p>Language</p>	<p>English or Greek</p>