

## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
LFM 543	Procurement Logistics	2	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	English
Course Type	Elective
Course Level	Masters Degree
Objective	The aim of this course is to introduce the models used in procurement and purchasing activities in supply chain, supplier evaluation and selection, outsourcing, inventory management, reverse logistics and customer service and third party logistics in order to effectively managing logistics and supply chain systems and to learn how to develop solutions for problems related to supply chain management and logistics and how to interpret the solutions.
Content	1. week : Overview of the procurement and purchasing activities in a supply chain 2. week : Supplier evaluation and selection 3. week : Pricing, negotiation, contracts 4. week : Outsourcing, multiple sourcing 5. week : Inventory management 6. week : Buying decisions and plans 7. week : E-procurement 8. week : Mid term 9. week : Reverse logistics and customer services 10. week : Third party logistics 11. week : Green logistics 12. week : Case studies 13. week : Case studies 14. week : Case studies
References	<ul style="list-style-type: none"><li>• Chase, R.B., Jacobs, F.R., Aquilano, N.J., Operations Management for Competitive Advantage with Global Cases, McGraw Hill, Eleventh Edition, 2005.</li><li>• Contemporary Logistics, 10/E, Paul R. Murphy,Jr., Donald Wood, Prentice Hall, 2011.</li><li>• Business Logistics: Supply Chain Management, Ronald H. Ballou, Prentice Hall, 2003.</li><li>• Konu ile ilgili vakalar</li></ul>

## Theory Topics

Week	Weekly Contents
1	Overview of the procurement and purchasing activities in a supply chain
2	Supplier evaluation and selection
3	Pricing, negotiation, contracts
4	Outsourcing, multiple sourcing
5	Inventory management
6	Buying decisions and plans
7	E-procurement
8	Mid term

Week	Weekly Contents
9	Reverse logistics and customer services
10	Third party logistics
11	Green logistics
12	Case studies
13	Case studies
14	Case studies