

SUBJECT:	Logistics		
HOURS:	L(15), E(15)	ECTS:	4
semester	winter	Academic year	2013/2014

Name/title of the author:	Jarosław Świda, PhD
Course Description:	Lecture and exercise
Learning Outcomes (Goals and Objectives of the course):	Students will be able to understand the main logistics functions and how companies can improve their competitiveness with help of effective logistics operations. Students will be able to analyze different logistics costs as well as to apply different methods and key performance indicators of the inventory management and control. Students will be able to demonstrate skills and interest regarding using Information Technology tools in the field of logistics and supply chain management.
Entrance qualifications:	Fundamentals of organization
Course Content:	Basic-terms, concepts and principles of logistics. Logistics and supply chain management. Logistics systems. Sourcing & procurement logistics. Production logistics. Distribution logistics. Reverse logistics. Traditional logistics functions: customer service, transportation, warehousing, packaging and inventory management. Tools for solving logistics problems. Information Technology and electronic logistics. Logistics costs, Logistics indicators.
Assessment policy (examination):	Examination
Course materials/bibliography:	<ol style="list-style-type: none"> 1. Visser H.M., Goor A.R., <i>Logistics: Principles and Practice</i>, Taylor & Francis 2006. 2. Waters D., <i>Logistics: An Introduction to Supply Chain Management</i>, Palgrave Macmillan 2003. 3. Ghiani G., Laporte G., Musmanno R., <i>Introduction to Logistics Systems Management</i>, 2nd Edition, Wiley 2013.
Methods of Instruction:	Lecturer method, Practical exercise
Notes / suggestions:	