

Code.....

Course item: .....

**1. INFORMATION ABOUT THE COURSE****A. Basic information**

Name of course	<b>Corporate Logistics</b>
Study level	<i>first degree</i>
Unit running the study programme	<i>Faculty of Management, Department of IT Management</i>
Study programme	<i>Management and Production Engineering</i>
Speciality	
Name of teacher (s) and his academic degree	<i>Marek Sikora, PhD</i>
Introductory courses	<i>Management</i>
Prerequisites	<i>no prerequisites</i>

**B. Semester/week schedule of classes**

Semester	Lectures	Classes	Laboratories	Project	Seminars	Field exercises	ECTS
summer	15	15					4

**2. EFFECTS OF EDUCATION** (acc. to National Qualifications Framework)

Knowledge	<i>on successful completion of the course student is supposed to, Present ordering bases is an aim of the subject with logistics in companies. Purchasing of the ability determining both analysis of basic logistic processes and the function of logistic managing</i>
Skills	<i>on successful completion of the course student is supposed to analyse supply chain</i>
Competences	<i>on successful completion of the course student is supposed to be able to improve managing logistics in a company.</i>

**3. TEACHING METHODS**

<i>example multimedia lecture, lab, educational games</i>
---

**4. METHODS OF EXAMINATION**

<i>exam, test of closed questions, lab grades</i>
---

**5. SCOPE**

Lectures	<i>The notion and the being of the logistics. Premises and tendencies of the development of the logistics. Classification and the identification of the structure of the system of the logistics, with special taking into consideration the marketing logistics, the material logistics and logistyki-mix (the management of supplies and storing). The structure of logistic processes and problems of moulding it. Properties and the structure of managing the logistics. Conception of integrated logistic-marketing managing (methods of the examination and the logistic market segmentation of the supply and the market, marketing-logistic cells, marketing-logistic strategies). Logistic managing but different conceptions of managing (TQM, TBM, LM, BPR). Organization of logistic processes in the enterprise.</i>
Classes	<i>Graphic method of selection of the supplier. Analysis the ABC and the XYZ. Managing materials in the process of supplying. Managing materials in the process of the production. Designing developing the storehouse. Steering the structure of supplies. Making plans for the material demand. Analysis of</i>

	<i>storing costs. Planning the production. Planning needs of distribution. Costs of the logistics in distribution. Methods of spatial configuring the logistic network.</i>
--	---

## 6. LITERATURE

Basic literature	<i>Coyle J.J., Bardi E., Langley C., 2003. Management of Business Logistics: A Supply Chain Perspective. Thomson Learning, Canada. Stuart Emmett S., Granville D., 2007. Excellence in Inventory Management. HERRIDGE &amp; SONS LTD. Quayle M., Jones B., 2001. Logistics: an Integrated Approach, Liverpool Business Publishing.</i>
Supplementary literature	<i>Journals: Transportation Research Part e-Logistics and Transportation Review, Naval Research Logistics, Transportation Journal Transportation Planning and Technology.</i>