

Field: IT
Module title: Supply chain management (ME.3)
Preliminary conditions: none
Education aims: To discuss a fundamentals of supply chain management principles, objectives and models, logistics processes, strategic activities.
Education outcomes: Students can identify supply chain of particular enterprise. They can point and implement present, modern conceptions of international supply chains' management. Students can point development directions on TSL market.
Module type and contents: Integration of supply chains: definitions, characteristics, levels of integration, partnership. Logistics processes in global supply chain: international environment of logistics processes, infrastructure of logistics processes, activities in international supply chains, materials logistics in global market, distribution logistics in global market. Strategic activities in supply chain: TBM, Benchmarking, Lean, Agile, Postponement strategy, SCOR. Integration of suppliers: goals, 3C theory, co-markership, VMI, supplier development positioning matrix. Logistic customer service: definitions, elements, DCP, ABC, remunerativeness matrix. Strategies in supply chain: QR, ECR, DRP system. Culture condition in global logistics. Logistics services. Transportation in international goods exchange
Educational methods: Multimedia presentations, classes.
Assessment methods: Paper work
ECTS credits: 5
Students workload (hs.): 125
Form Number of hours: 24
Author of a module: Dąbrowska Magdalena, PhD
Module language: english