Course Description – Curriculum 2013

Subject: LO342 Quantitative Tools for Logistics Management

Credits: 3

Prerequisite: LO212 and BA203

Description: Models, concepts solution methods in the design, control, operation and management of transportation and logistics systems. Applications of exact algorithms, heuristics, network and multiple criteria optimization techniques, logistics and transportation management, demand allocation, routing and scheduling, location selection and inventory control. Excel spreadsheet with its solver tool.