
STUDY PROGRAMME
LOGISTICS ENGINEERING

COURSE CATALOGUE
S29 – SUPPLY CHAINS

1. OBJECTIVES

The objectives of this course are:

- to master the basic theory of supply chain management.
- to analyze the role and importance of information systems and technologies in the supply chain,
- to understand the supply chain and logistics supply chains,
- to plan alignment of supply chains,
- to develop and maintain good business relationships in supply chains.
- to solve problems in supply chains,
- to apply good practice in the operation of supply chains,
- to learn about the activities and problems in global supply chains.

2. CONTENTS

Theory of the development of supply chains; Information technology in supply chain; Macro and micro aspects of IT technology in the supply chain; Flows in the supply chain; Creating marketing relationships among companies in a supply chain; Importance of stocks in the operation of supply chains; Global Supply Chain; Examples of good practice in the operation of supply chains.

3. LEARNING AND TEACHING METHODS

Lectures, workshops, group-discussion, project work, individual work

4. EVALUATION AND ASSESSMENT

Project work, written examination