

# prometna šola maribor višja prometna šola

## STUDY OVERVIEW

**Study programme:** Logistics Engineering **Degree:** Engineer of Logistics

**Duration:** 2 years / 120 ECTS **Practical training:** 10 weeks in 2<sup>nd</sup> semester

10 weeks in 4<sup>th</sup> semester

# Entry requirements:

secondary school certificate or high-school diploma

# Study contents:

- team work and presentation of results
- project work in companies
- excursions to companies and fairsguest lectures of company expert
- Erasmus Plus (opportunity of study and internship abroad)

## STUDY OBJECTIVES

The students of the course of studies Logistics:

- know the basic principles of the function of logistics in companies;
- learn to work in teams;
- can use general computer programmes and special programmes for logistics (ERP, WMS, CRM, SCM, TMS);
- understand the characteristics of the logistics infrastructure and facilities;
- understand the principles of occupational health and safety in various transport and logistics systems;
- know the principles of sustainable planning of logistics processes (green logistics);
- understand the logistics processes in retail and production
- companies;know the logistic processes in the distribution centres
- (incoming goods, storage, picking and packing);can choose adequate packaging and material handling
- devices/equipment for various types of transport;know the procedures of the procurement logistics and
- understand the functioning of supply chains;
- know the methods of planning and optimisation of transport

## COURSE LIST: LOGISTICS ENGINEERING

COURSE	ECTS
Business Communication and Management	6
Foreign Language for Specific Purposes (EN/DE)	5
Computer and Information Science in Logistics	6
Logistics Systems	6
Traffic Safety and Safety at Work	5
Applied Mathematics in Logistics	7
Business Economics	7
Contract Law	5
BUSINESS LOGISTICS	
Marketing and Service Quality	5
Logistics Infrastructure	7
Business Logistics	6
Logistics Process Planning	8
Supply Chains	6
TRANSPORT LOGISTICS	
Internal Transport and Warehouse Management	5
Tariff Systems and Calculation	7
Material Handling Equipment	6
Technology and Organisation of Transport	8
Geography of Traffic and Transport Systems	6
2 Elective Courses	10
Practical Training in 2 <sup>nd</sup> and 4 <sup>th</sup> Semester	26
Diploma Paper	5

