

Czestochowa University of Technology

Master in Logistics (MSc)

Częstochowa, Poland

DURATION: 4 Semesters

LANGUAGES: English

PACE: Full time

APPLICATION DEADLINE: November 30th

EARLIEST START DATE: FEBRUARY

TUITION FEES: EUR 1,200 / per semester *

STUDY FORMAT: On-Campus

* plus additional non-refundable 85 PLN (approx. 20 EUR) recruitment fee

Introduction

In the field of Logistics students will gain knowledge of basic components of logistics processes and systems and process control shaping the physical flow of goods along with related information. In practice, this will allow future graduates, in thinking categories: system, customer service, effectiveness, total costs and oriented value and benefit. The aim of education majoring in logistics is an indication of the integrity of technical problems in management and economics. Graduates possess general knowledge and skills necessary for operational logistics management within the functional departments of operators . They know the essence of modern management organizations and policies for logistics operators . They understand the importance of system and procedural approaches in logistics, information flow control rules, financial, human and material resources, as well as the essence of logistics customer service.

Admissions

- A strong foundation in a related field such as supply chain management, business administration, engineering, or a similar discipline
- A good understanding of quantitative methods, statistics, and financial analysis, which are essential for logistics optimization and decision-making
- Strong analytical and problem-solving abilities, with the capability to analyze complex data, identify trends, and make data-driven decisions

Curriculum

Year I

Semester 1

- Training on Safe and Hygienic Education Conditions
- Logistics Management
- Operational Research and Theory of Optimization
- Computer Science in Logistics
- Organization and Management of Transportation Processes
- Entrepreneurship
- Sustainable Logistics
- Modern Techniques in Logistics Management

Semester 2

- Marketing of Logistics Services
- Project Management
- Strategic Management
- Insurance in Logistics
- Design of Logistics Systems and Processes
- Global SCM
- Waste Logistics

Year II

Semester 3

- Diploma Seminar
- International Logistics
- Cost Account of Logistics Activities
- Modern Logistics Concepts
- Negotiation Techniques and Ethics in Logistics
- Innovations in Logistics
- Prepare for the Exam and Diploma Thesis Writing

Semester 4

- Diploma Seminar
- Geographical Information Systems in Logistics
- Economics of Logistics Processes
- Law in Logistics
- Prepare for the Exam and Diploma Thesis Writing

Program Outcome

- Expertise in designing, managing, and optimizing supply chains to ensure efficient and cost-effective movement of goods from suppliers to customers
- Proficiency in planning and optimizing logistics operations, including inventory management, warehousing, transportation, and distribution
- Strong analytical skills to interpret logistics data, perform statistical analysis, and make data-driven decisions to improve operational efficiency
- Understanding of global logistics, international trade regulations, customs processes, and the complexities of managing cross-border logistics operations

- Knowledge of regulatory requirements and industry standards related to logistics and transportation, ensuring compliance and adherence to legal frameworks