## Course structure

Courses designed in a modular way, which ensures a smoother integration in existing programs.

It is based on the outcome of a gap analysis of the industrial and logistics needs in the Central Baltic

Covers different transport modes. Has a specific module on CB specific logistics

Covers topics like SCRM, ICT in logistics, standards and regulations.

The pilots showed that our material can be used for different student groups and at different levels - covering educational levels from VET, colleges, bachelor and master as well as for LLL purposes.

If you are interested in testing or in more information, please get in touch with us!



**Key information** 

**Project duration:** 

2018-04-01 to 2020-09-30

Costs and funding:

- Total project budget € 460.000
- Interreg Central Baltic Funding €371.000













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# **UniLog**

**Developing Baltic University** Logistics Education - Modules at master level















## **Project Goal**

The objective of the project is to update/ improve the university level professional logistics education, for equipping the future logistics labor force with the needed skills that match the current and future needs and requirement of the Central Baltic businesses and labor markets.

## **Project Summary**

- Identifying the improvement needs in the competence and applied higher education.
- Creating joint study packages (bachelor/ master) with updated/improved courses/modules.
- Piloting the created bachelor's and master's courses.
- Each course module is 1 ECTS, combinable for suiting different needs
- Offer traditional on-site classes as well as digitized material
- Uses different pedagogical approaches

### Modules at master level

- The new set of master modules includes three main areas, where similar improvement needs across the whole Central Baltic area have been identified-new technologies, holistic approach to logistics and managerial skills, including sustainability.
- All the developed modules take into account the identified needs to develop generic skills, international and global view, practical application of acquired information and multi-disciplinary approach.
- The intention of the structure in different modules, is that these besides being more easily fitted to the requirements of the different countries and universities also offer an opportunity for the industrial associations to use these for life-long-learning within their association.

#### **New Technologies**

- Simulation Models for Production Logistics
- Technology Introduction in Logistics-Risks and Opportunities
- Material Handling & Technology Support
- Supply Chain Simulations

## **Holistic Understanding of Logistics**

- Lean and Green Logistics
- Sustainability Models in Logistics
- Supply Chain Transparency and the Role of Interoperable Systems
- Lean and Optimisation
- Advanced Strategic Supply Chain
  Management
- Advanced Business Logistics
- KPI and Logistics Quality Management
- SCOR model

## **Commercial Law**

• FIATA Regulations