

CODE Career-Oriented Curricula Development For Road Vehicle Maintenance



Why We Need CODE Project

Professions concerning road vehicles maintenance undergo several years of major changes. Mostly, due to new technologies, specific managerial methods, laws and regulations related to safety and environment. Increasingly, these jobs require specific skills as well as access to technical information and equipment. Obviously, there is an urgent need to develop curricula suitable for lifelong profession, along with a continuous professional training for know-how transfer.

Project Focus

Establishing an academic-enterprise-official partnership for vehicle engineering and maintenance education. Transferring to local partners skills and know-how relevant to identify local job needs; curricula development for modern vehicle technologies.

Specific Objective

CODE aims to develop a model for career-oriented curricula and to lay the bases for establishing a professional Competence Centre for road vehicles specialization.

Project Main Tasks

- Conduct an evaluation on vehicles maintenance sector required training and workforce skills.
- Conduct an evaluation of the offered curricula related to road vehicles professions.
- Develop curricula for local partner that cover engineering, technical, and vocational levels.
- Build local competencies; organizing local training sessions and specialized missions in Europe.
- Pool pedagogical resources; courses, tutorials, and multimedia modules.
- Conduct pilot testing of courses and teaching methods on target students for assessments.
- Initiate joint applied research experiences as part of student projects

PARTNERSHIP FOR CAREER-ORIENTED EDUCATION

CODE working strategy is to involve stakeholders in all key phases of the project to ensure impact and sustainability.



Consortium

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Conservatoire National des Arts et Métiers
University "Dunarea de Jos" of Galati
Birzeit University
Hisham Hijawi College of Technology
Palestine Technical University - Kadoorie
Ministry of Labour
MedLink Association
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