



SUSTAINABLE CIRCULAR ECONOMY OF PLASTICS: WE ALL WIN.



PROJECT OBJECTIVES

CIRCVET project aims at developing the most extensive, free, and tailor-made training in CE for plastics at the European level, according to companies needs and problems.

CIRCVET project is an alliance of knowledge and training resources and materials, among all the stakeholders included in the proposal: trainers coming from Universities and VET centres, research centres, clusters, and SMEs representatives, etc., developing, testing, and providing the Courses.

Green skills are the focus of CIRCVET project, improving knowledge, abilities, values and attitudes needed to live in, develop and support a sustainable and resource-efficient society, with the focus in the plastic industrial sector.

- Develop TRAINING MATERIALS according to COMPANY'S NEEDS, covering the whole value chain of plastics in 6 EU LANGUAGES
- Adapt them to be used in I-VET (Initial vocational education and training) and C-VET (Continuing vocational education and training)
- Produce MOOCs/NOOCs available and accredited through micro-credentials
- Develop an E-LEARNING PLATFORM
- Build strong LINKS between ACADEMIA/VET CENTRES/COMPANIES
- Pilot and validate the material created with around 80 companies and 200 students of the sector

TARGET GROUPS







TRAINERS STUDENTS

ACTIVITIES

BOOSTING INNOVATION



Objectives:

- · to develop a framework and the methodology
- to develop the content and materials, structured and ready to be implemented as MOOCS/NOOCs in on-line training, and as class resources in present training

DENTIFYING RESILIENCE-RELATED, MARKET NEEDS AND EMERGING PROFESSIONS



Objectives:

- to identify market needs and emerging professions (demand side)
- to enhance the responsiveness of systems at all levels to labour market needs (supply side)
- to adapt HE and VET provision to skills needs by designing and deliver transnational sector-wide curricula integrating work-based learning

DEVELOPING NEW TEACHING METHODS AND LEARNING TOOLS



Objectives:

· to set a Platform for Interactive Learning and Community Building

BUILDING INCLUSIVE AND CONNECTED HIGHER EDUCATION, VOCATIONAL EDUCATION & TRAINING SYSTEMS AND ENTERPRISES



Objectives:

- · to build a better and strong relationship with companies
- to establish a framework for teachers and facilitators to deliver the training
- to provide a micro-credential system that guarantee the knowledge and skills acquired by the Course applicants.

TRAINING COURSE



1. NEEDS EVALUATION PROCEDURE:

Each applicant will do a test to determine their specific needs



2. PERSONALIZED COURSE DEFINITION

Following the results of the needs evaluation a Course will be defined for each applicant, combining the info and training modules elaborated



3. COURSE APPLICATION

Each module, as MOOC / NOOC, will transfer the knowledge to the applicants, and this transfer will be evaluated for each applicant



4. CERTIFICATION

The applicants passing the check for each module will obtain an official and recognized certificate

COURSE TOPICS

- Systemic strategies
- Digital skills
- Recycling
 Upcycling
 Downcycling
- Supply of materials Biomaterials
- Entrepreneurship
- Eco-design and LCA
- Manufacturing processes
- Users and usages
- Recovery



PARTNERS



























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CIRCULAR ECONOMY PRACTICAL TRAINING MATERIALS FOR PLASTICS MANUFACTURING INDUSTRIES









