

Lifelong Learning Course for skills & competences in the copper sector

About the project

WHY? The EU copper sector needs lifelong learning courses to address challenges such as sustainability and new technological & market developments. While some existing programs cover aspects of the skills and competencies needed in the copper sector, a critical gap persists: there is currently no integrated educational program specifically addressing the lifelong learning needs of the copper sector.

HOW? SkiComCu aims to bridge this gap by providing skills for sustainable practices, communication, problem solving, and new technologies.

The course is directed to current & future staff in the roles of foremen & operational staff, professionals & office staff, managers & senior professionals and HR personnel.

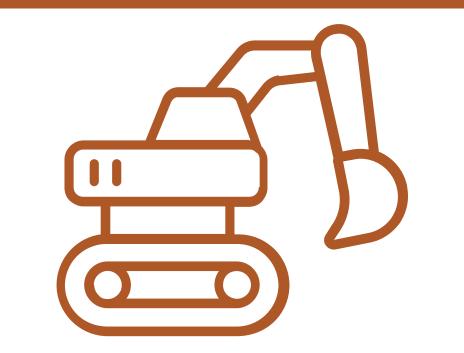
Training programme

Sustainability skills:



Understand and apply sustainability practices, an essential part for the adaptation of the sector to EU requirements.

Advanced engineering skills:



Industry 4.0 knowledge, which play a key role in copper industry.

Technical skills:



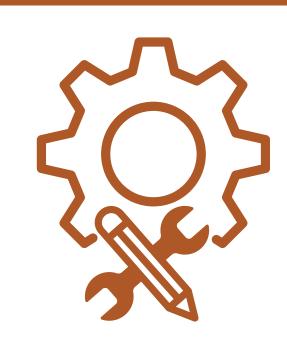
Metallurgy knowledge and traditional manufacturing skills, including understanding of copper properties.

Soft skills:



Problem solving, decision making, and communication.

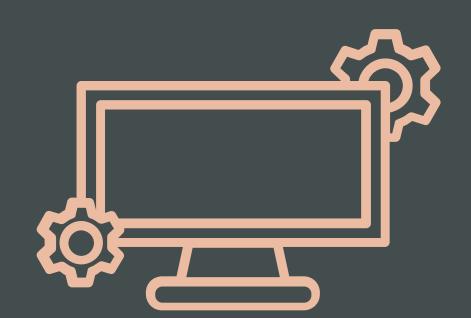
Professional and Management skills:



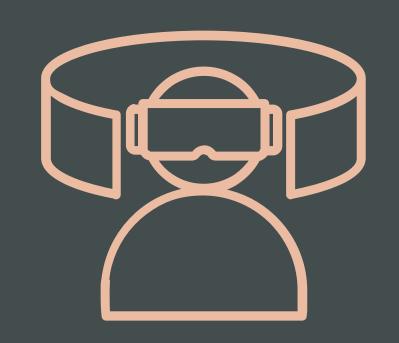
Key skills for personnel working as professional & office staff or management & senior professionals.

SkiComCu platform aims to:

Digitise training procedures by hosting online classes, courses, and applications, creating virtual schools for trainees based on their competence profiles and expected career trajectories.



Use of Extended Reality tools and applications, Virtual Reality, Augmented Reality, and/or Mixed Reality, to simulate typical environments in copper mines, smelters and recycling plants.



Host tools to create networks and collaborative spaces for the SkiComCu community.



If you are a... • newcomer in the copper sector

- current employee
- industrial actor in the EU, specially in RIS territories
- current task force of other copper industries

at any stage of the value chain:

STAY TUNNED!



@skicomcu

























