



# MONAMINT

## Modern and sustainable training in STEM professions



The transformation of the chemical industry towards sustainable standards has consequences for its job profiles. Sustainability-related skills and practices must be firmly anchored in the professional self-image. Trainers are called upon to further develop their training practices in this area.

**Embedding sustainability in education,  
promoting decision-making skills, and thus contributing to transformation -  
that is what MONAMINT is all about.**



The MONAMINT project is developing a continuing education program aimed at training staff in companies and vocational training centers for professions in the fields of chemistry, electronics, mechatronics, and metal technology. A combination of online courses and interactive workshops will teach **basic knowledge** about the concept of sustainability and enable participants to develop new **strategies for teaching sustainability** through mutual exchange.

### Online course

Interactive online course providing basic knowledge about sustainability, particularly in the context of the chemical industry.

Contents:

- Fundamentals &models
- Causes & consequences of climate change
- Transformation in industry
- Global legal framework

Time required: 8-20 hours

### Workshops

Workshops with a focus on pedagogy and didactics: How can I teach sustainability in vocational training for chemical professions?

Contents:

- Reflection on your own training practices
- Strategies for sustainable working
- The concept of a "sustainable learning environment"
- Developing your own strategies

Time required: 6 - 18 hours



The training can be flexibly adapted to your needs and time resources. We would be happy to make a suggestion for a possible structure. The online course can be conducted in German, English, or Polish. Please feel free to contact us!

### Contact

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