

# Subject Didactics in Various Occupational Fields

## QTI-003.01: Introduction to Subject Didactics for TVET in Metal and Electrical Occupations

The course introduces basic didactical concepts, objectives and topics relevant for vocational education in the domain of metal and electrical engineering professions.

### Learning outcomes

On completion of the training, participants

- are able to apply basic didactic knowledge in the vocational field of metal and electrical engineering
- are able to describe teaching and learning processes in the TVET system
- are able to explain the relevance of teaching and learning media
- are able to tailor teaching processes to expected learning outcomes

### Contents

- Fundamentals of the didactics of TVET for metal and electrical subjects
- Modern approaches to vocational didactics and methodology
- Application of didactical concepts

### Formats

- Online training with interactive sequences and exchange.

### Language

- English

### Target groups

- TVET teachers
- In-company trainers
- TVET experts

Preferably from metal, mechatronic or electrical engineering occupations

### Participation requirements

- Previous professional knowledge and
- Teaching experience in the mentioned or related occupational fields

### Duration

- 40 hrs (28 hrs live sessions and 12 hrs self-study/transfer assignment)

### Equipment

- Notebook / PC
- Stable internet connection
- Integrated or external microphone
- Optional: webcam

### Certificate

The participants will receive a certificate of participation after successful completion of the course.

### Your contact

### Your contact

### TVET Academy

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