

Occupational Standards and Curriculum Development

Course 2: Work-Process Oriented Development of Curricula

TOPICAL AREA: Cooperation with the Business Sector

This course will respond to labour market needs. The capabilities of the participants' will be developed to carry out work-process analyses. The outcome of the work-process analyses will be used for developing a work-process based curriculum. This type of curriculum will form the backbone for generating Learn- and Work assignments for a needs oriented training. Related to the work-processes the curricula form a framework for shaping TVET and competence development.

It is important to include the social implications of work in relation to each specific cultural context..

- **Content, elements, format and duration can be customized to the respective needs**

LEARNING OUTCOMES

On completion of the training, participants

- explain the importance of curricula as the backbone for quality of learning
- knows about the importance of work-processes
- explains the process of the development of a work-process based curriculum
- are able to prepare and organize a work-process analysis
- are utilizing an analysis of industry-related work processes
- differentiate the different approaches of the development of curricula
- makes use of a curriculum development approach related to work-processes
- design and develop work-process based curricula
- evaluate curricula

CONTENTS

- Labour market needs,
- Curriculum in TVET
- Approaches of curriculum design
- Work-process knowledge and implications
- Work process-based curriculum
- Guidelines for development of a detailed curriculum
- Steps of work-process analyses to develop a curriculum
- Evaluation of a curriculum

FORMATS

Virtual format implemented with the following methods:

- Face-to-face
- Virtual formats
- E-Coaching

- Individual work/ Self-Learning
- Cooperative work
- Blended learning

LANGUAGE

- English
- German
- Upon request: other languages with interpreters

TARGET GROUPS

- TVET Teachers and Lecturers
- TVET Experts
- In-Company trainers
- Curriculum developers
- National TVET experts (from all occupational fields)

PARTICIPATION REQUIREMENTS

- 1 year experience as a TVET teacher
- qualified in a technical field

DURATION

- 40 hours direct learning and 30 hours company visit. The duration can be modified on request.

EQUIPMENT

- Notebook / PC
- Stable internet connection
- webcam
- Optional: headphone, loudspeaker, mobile phone

CERTIFICATE

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

YOUR CONTACT

TVET Academy

Academy for International Cooperation
Deutsche Gesellschaft für Internationale
Zusammenarbeit (GIZ) GmbH

E tvvet-academy@giz.de

I www.giz.de/tvet-academy