

**TVET Academy** 

# Digital Teaching and Learning Specialist (for Teachers)

# Course 5: Media Production for Digital Teaching and Learning

This advanced course offers an in-depth exploration into the art of creating engaging media for digital teaching and learning. Participants will discover the principles of effective media work, including the creation of Web-Based Trainings (WBTs), explanatory videos, and effective PowerPoint presentations. The course emphasizes a practical approach, encouraging participants to observe, experiment, and apply new methods in media creation. Through hands-on experiences, participants will learn to design didactically meaningful media, enhancing the overall quality and impact of their digital educational content.

• Content, elements, format and duration can be customized to the respective needs.

#### Learning Outcomes

On completion of the training, participants

- comprehend the foundational principles of effective media work in digital education,
- develop skills to create and implement web-based training modules,
- produce their first explanatory videos, learning the essentials of visual communication,
- and design didactically meaningful media content for digital teaching and learning purposes.

#### Contents

- Introduction to the principles of media work and design basics.
- Exploration of tools and resources for creating webbased trainings.
- Hands-on experience in creating explanatory videos, with a focus on educational impact.
- Guidance on using Open Educational Resources (OER) effectively in media production.
- Practical application in designing media using tools like PowerPoint, with a focus on aesthetics and didactic value.
- Final project development and completion, applying course learnings to practical scenarios in participants' institutions.

#### Formats

- Face-to-Face format
- Virtual format implemented with synchronous and asynchronous (self-learning) sessions.

#### Language

- English
- Upon request: other languages with interpreters

#### Target groups

• TVET teaching staff

#### Participation requirements

- Basic ICT skills
- Motivation to participate in the digital transformation of training

### Duration

• 30 hrs

#### Equipment

- Notebook / PC
- Stable internet connection
- Integrated or external microphone
- Webcam

## 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 tvet-academy@giz.de
- I www.giz.de/tvet-academy