

Digital Teaching and Learning Specialist (for Technical Admins)

Course 7: Software for Digital Teaching and Learning

Dive into the world of digital education with this advanced module, tailored for administrators looking to master software for digital teaching and learning. This course offers a comprehensive exploration of various e-learning software, focusing on their installation, adaptation, and maintenance from an administrative perspective. Emphasizing the needs of all stakeholders, the course balances technical expertise with user-centric approaches. Participants will engage in a hands-on learning experience, equipping themselves with the skills to make informed decisions and implement effective e-learning strategies in their institutions.

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

Learning Outcomes

On completion of the training, participants

- understand various e-learning software options, including their didactic value, costs, and administrative aspects,
- develop the ability to select, install, and adapt e-learning software based on institutional needs and user preferences,
- gain hands-on experience in setting up and maintaining Learning Management Systems (LMS) and Virtual Classroom software,
- acquire skills to manage e-learning software, ensuring its effective use in teaching and learning environments,
- and enhance their consulting competence, enabling them to advise management on the technical aspects and opportunities of e-learning solutions.

Contents

- Comprehensive overview of digital teaching and learning software, including their pros and cons.
- Practical experience in selecting and applying software based on the specific needs of individual institutions.
- In-depth exploration of installing, configuring, and maintaining various LMS and Virtual Classroom systems.
- Interactive sessions on analyzing stakeholder needs and adapting e-learning environments accordingly.
- Final project completion and discussion, integrating the course learnings into practical applications for 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

- Technical administrators of training institutions and departments

Participation requirements

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

Duration

- 30 hrs (15 hrs synchronous sessions, 15 hrs self-learning)

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 tvvet-academy@giz.de

I www.giz.de/tvet-academy