

# Learning Management Systems (LMS's)

## Course 2: Administration of Learning Management Systems (LMS)

### TOPICAL AREA: TVET and Digitalization

The participants will get an introduction on how to install and administrate Learning Management Systems (LMSs). This includes technical aspects, such as hard- and software installation, administration of courses, troubleshooting, role management and user support.

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

#### LEARNING OUTCOMES

On completion of the training, participants

- set up a LMS (Moodle or other) for a TVET institution
- set up necessary hard- or software
- administrate a LMS
- solve occurring technical problems
- communicate with users

#### CONTENTS

- Learning Management Systems (e.g. Moodle)
- Setting up and running courses in a LMS
- Modifications and plugins
- Connecting with other relevant digital tools
- Course administration and management
- Role management
- Troubleshooting
- Data security and copyright

#### FORMATS

Virtual Format implemented with following main digital media (e-learning) elements:

- Learning Management Systems (Moodle etc.)
- Lectures/presentations via video stream (live or on demand)
- Collaboration and productivity software like MS 365 (Teams, Office) or Google Apps
- Group and one-on-one video calls for mentoring and discussion
- Text-based communication chat, group chat, e-mail and message boards (e.g. MS Teams channels)

The student-centered and practical approach includes at least 50 % group and project work.

#### LANGUAGE

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

#### TARGET GROUPS

- TVET teachers
- TVET experts
- In-company trainer

from all occupational fields and business sectors

#### PARTICIPATION REQUIREMENTS

- Basic ICT / computer skills
- At least 3 years of professional experience

#### DURATION

- 40 h in 1 week (recommended)
- Additional 20 h implementation of a transfer project after training

#### 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

##### TVET Academy

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

E [tvvet-academy@giz.de](mailto:tvvet-academy@giz.de)

I [www.giz.de/tvet-academy](http://www.giz.de/tvet-academy)