

**TVET Academy** 

# Learning Management Systems (LMS's)

## Sample Course 3: Learning Management Systems (LMS's) for Teaching

The participants will get a deeper introduction on Learning Management Systems (LMSs) and how to integrate them didactically into teaching and learning activities. It focusses on pedagogical aspects, such as e-didactics and methods, planning, conducting and evaluating courses, producing teaching and learning content and communicating with students via LMS.

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

## Learning outcomes

On completion of the training, participants

- apply relevant pedagogical and technical principles of LMS-integrated teaching and learning
- develop concepts courses, curricula and syllabi that involve LMS's and integrate them into study programs
- plan, set up, run and evaluate a course or other teaching-learning activities in an LMS
- create teaching and learning content
- use tools in LMS to communicate with students
- manage a course in an LMS

#### Contents

- Learning Management Systems (e.g. Moodle)
- Setting up and running courses in an LMS
- Online communication
- Media production
- Online course management
- Online communication techniques
- 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 participant-centred and practical approach includes group and project work.

## Language

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

## Target groups

- TVET teachers
- TVET experts
- In-company trainers

from all occupational fields and business sectors

## Participation requirements

- Basic ICT / computer skills
- recommended 3 years of professional experience

#### Duration

- 40 hrs recommended
- Additional 20 hrs 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

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