

Guidance for “teachers”

Virtual learning tests: How to create a new quiz in Moodle

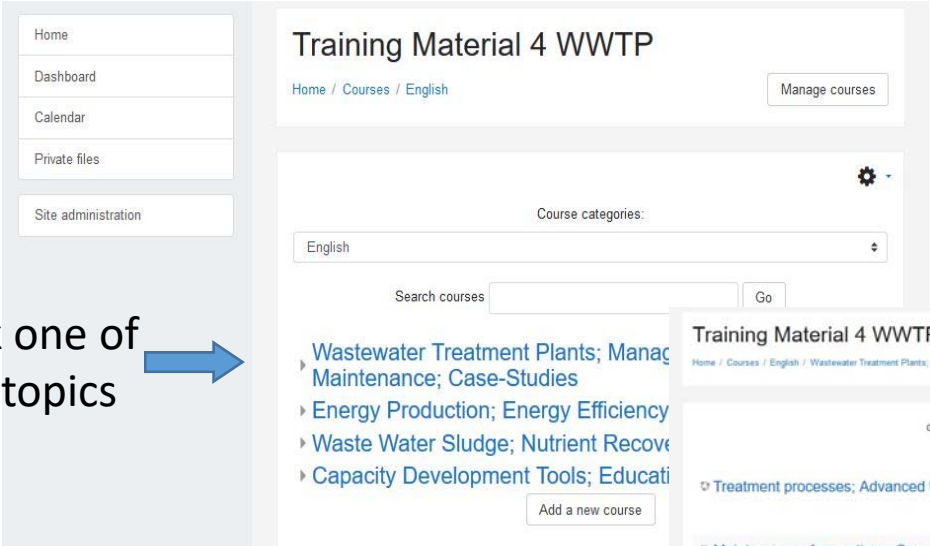
5th. International Capacity Development Workshop:
Nutrient reduction and recovery 13.–15.6.2018 Kalmar,
Sweden.

Parallel Neighbourhoods session: “Using IWAMA Training
Materials Package as a CD tool”, chaired by Lahti
University of Applied Sciences, Finland

How to create a new quiz in Moodle

Step 1

Pick one of the topics →



Training Material 4 WWTP
Home / Courses / English

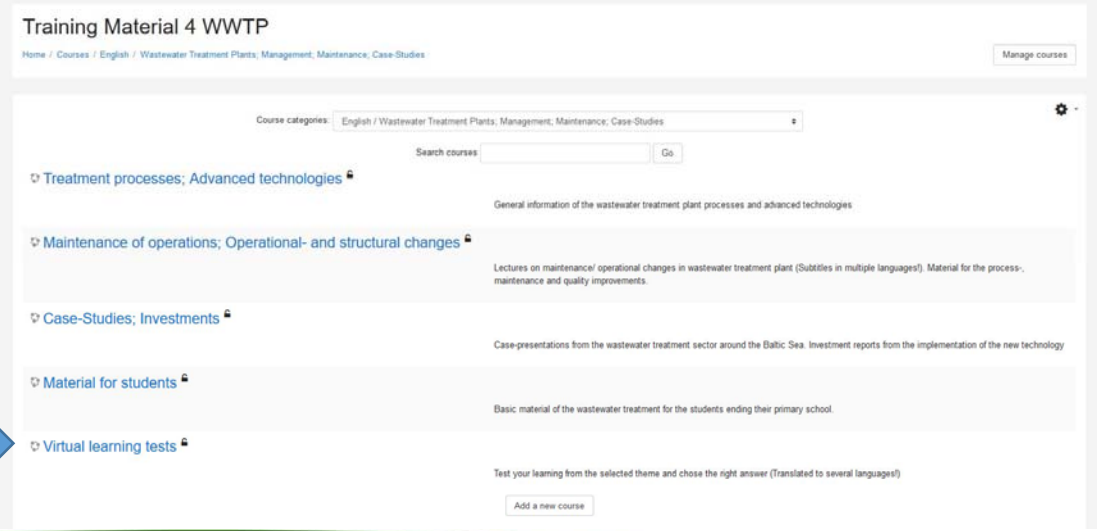
Course categories: English

- ▶ Wastewater Treatment Plants; Management; Maintenance; Case-Studies
- ▶ Energy Production; Energy Efficiency
- ▶ Waste Water Sludge; Nutrient Recovery
- ▶ Capacity Development Tools; Education

Add a new course

Step 2

Choose "Virtual learning tests" →



Training Material 4 WWTP
Home / Courses / English / Wastewater Treatment Plants, Management, Maintenance, Case-Studies

Course categories: English / Wastewater Treatment Plants, Management, Maintenance, Case-Studies

- ▶ Treatment processes; Advanced technologies
- ▶ Maintenance of operations; Operational- and structural changes
- ▶ Case-Studies; Investments
- ▶ Material for students
- ▶ Virtual learning tests

Add a new course

How to create a new quiz in Moodle

Step 3

Virtual learning tests

Home / Courses / 1.5 Virtual learning tests

Wastewater treatment plants management

- Co-Fermentation with additional Substrates
- Utilizing Data and Sensors in the Biological Wastewater

Safety

- Technical Safety Management

Topic 3

Topic 4

Settings menu:

- Edit settings
- Turn editing on
- Course completion
- Filters
- Gradebook setup
- Backup
- Restore
- Import
- Share
- Reset
- More...

Click here first and then...



...turn editing on



Step 4

Virtual learning tests

Home / Courses / 1.5 Virtual learning tests

- + Wastewater treatment plants management
 - + Co-Fermentation with additional Substrates
 - + Utilizing Data and Sensors in the Biological Wastewater
- + Safety
 - + Technical Safety Management
- + Topic 3
- + Topic 4

Buttons: + Add an activity or resource, Edit, Add topics

Give name to topic



Add an activity or resource



How to create a new quiz in Moodle

Step 5

Virtual learning tests

Home / Courses / 1.5 Virtual learning tests

1.5 Virtual learning tests

Participants

Badges

Competencies

Grades

Wastewater treatment plants management

Safety

Topic 3

Topic 4

Home

Dashboard

Calendar

Private files

Site administration

Add a block

Wastewater treatment plants management

Co-Fermentation with additional Substrates

Utilizing Data and Sensors in the Biological Wastewater

Safety

Technical Safety Management

Topic 3

Topic 4

ACTIVITIES

- Assignment
- Chat
- Choice
- Database
- External tool
- Feedback
- Forum
- Glossary
- Lesson
- Quiz
- SCORM package
- Survey
- Wiki
- Workshop

RESOURCES

- Book

Select an activity or resource to view its help. Double-click on an activity or resource name to quickly add it.

Add Cancel

Pick "Quiz" and then...

... press "Add".

How to create a new quiz in Moodle

Step 6

Virtual learning tests

Home / Courses / 1.5 Virtual learning tests / Topic 3 / Adding a new Quiz to Topic 3

Adding a new Quiz to Topic 3

Expand all

General

Name: TEST

Description: [Empty text area]

Display description on course page

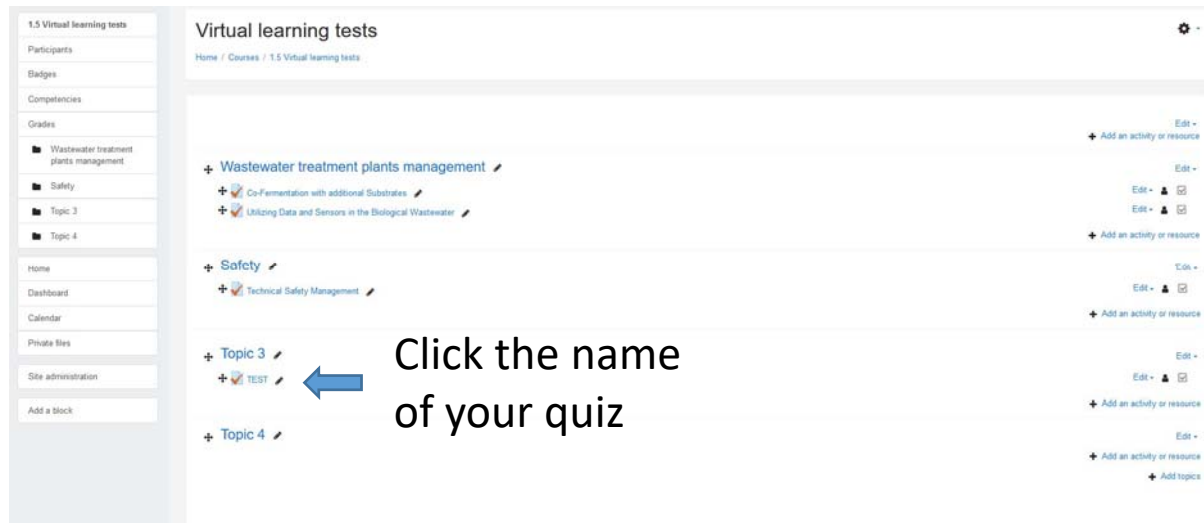
- Timing
- Grade
- Layout
- Question behaviour
- Review options
- Appearance
- Extra restrictions on attempts
- Overall feedback
- Common module settings
- Restrict access
- Activity completion
- Tags
- Competencies

Save and return to course | Save and display | Cancel

... and when ready,
press "Save and return to
course".

How to create a new quiz in Moodle

Step 7



Virtual learning tests

Home / Courses / 1.5 Virtual learning tests

+ Wastewater treatment plants management

- + Co-Fermentation with additional Substrates
- + Utilizing Data and Sensors in the Biological Wastewater

+ Safety

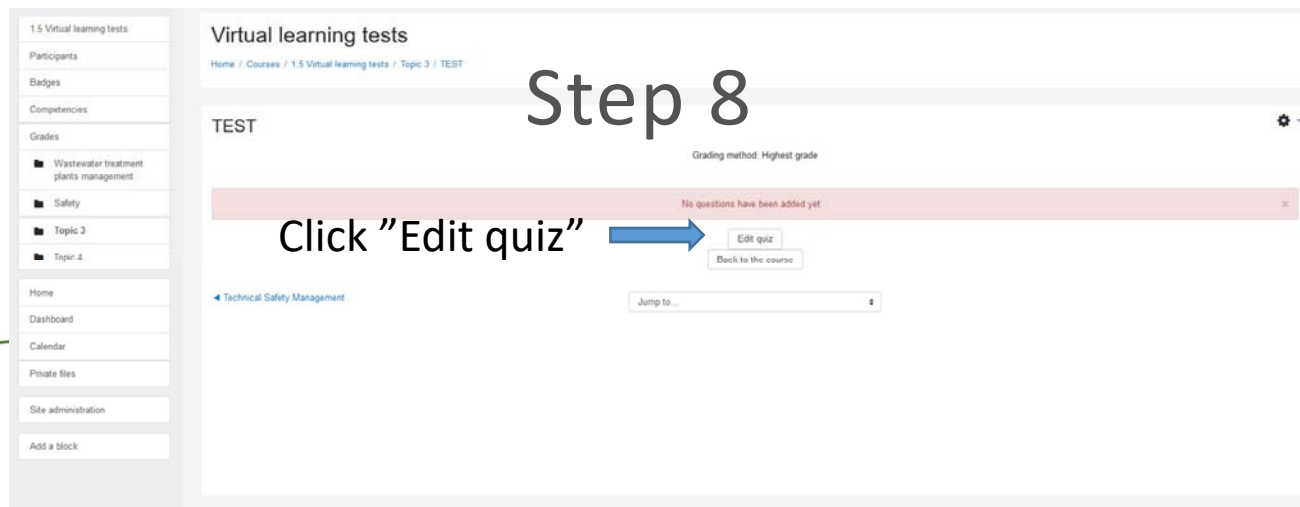
- + Technical Safety Management

+ Topic 3

- + **TEST**

+ Topic 4

Click the name of your quiz



Virtual learning tests

Home / Courses / 1.5 Virtual learning tests / Topic 3 / TEST

Step 8

TEST

Grading method: Highest grade

No questions have been added yet

Click "Edit quiz"

Technical Safety Management

Jump to...

How to create a new quiz in Moodle

Step 9

The screenshot shows the Moodle interface for editing a quiz titled 'TEST'. The left sidebar contains navigation options: 1.5 Virtual learning tests, Participants, Badges, Competencies, Grades, Wastewater treatment plants management, Safety, Topic 3, Topic 4, Home, Dashboard, Calendar, Private files, Site administration, and Add a block. The main content area is titled 'Virtual learning tests' and includes a breadcrumb trail: Home / Courses / 1.5 Virtual learning tests / Topic 3 / TEST / Edit quiz. Below this, the quiz editing interface is shown with the title 'Editing quiz: TEST' and a status 'Questions: 0 | This quiz is open'. There are buttons for 'Repaginate' and 'Select multiple items'. On the right, there are fields for 'Maximum grade' (10.00) and 'Save', along with 'Total of marks: 0.00'. A 'Shuffle' checkbox is checked, and an 'Add -' button is visible. A dropdown menu is open, showing options: '+ a new question', '+ from question bank', and '+ a random question'. A blue arrow points from the text 'At first, click "Add" ...' to the 'Add -' button. Another blue arrow points from the text '... and then "a new question"' to the '+ a new question' option in the dropdown menu. A 'Jump to...' search box is located at the bottom of the main content area.

Virtual learning tests

Home / Courses / 1.5 Virtual learning tests / Topic 3 / TEST / Edit quiz

Editing quiz: TEST

Questions: 0 | This quiz is open

Repaginate Select multiple items

Maximum grade 10.00 Save

Total of marks: 0.00

At first, click "Add" ...

... and then "a new question".

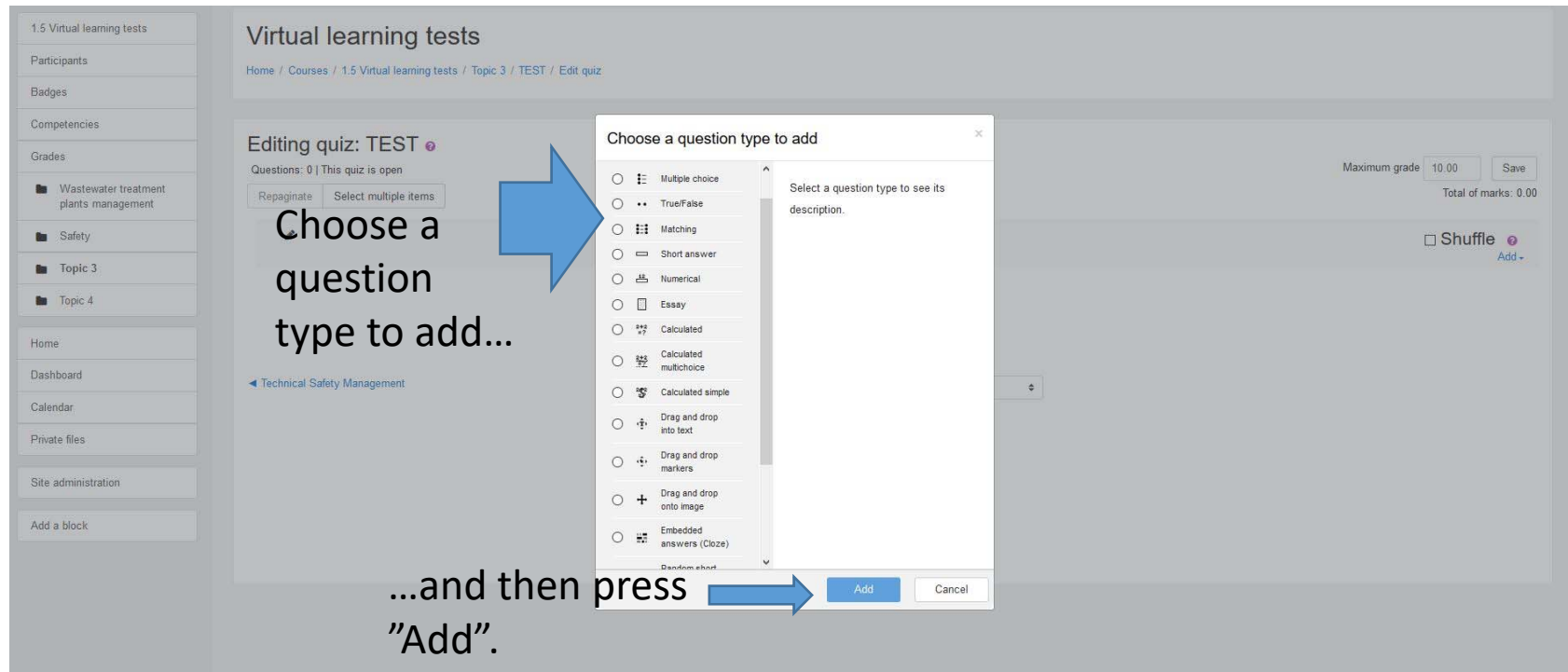
Shuffle Add -

- + a new question
- + from question bank
- + a random question

Jump to...

How to create a new quiz in Moodle

Step 10



The screenshot shows the Moodle interface for editing a quiz titled "TEST". The main content area displays "Editing quiz: TEST" with "Questions: 0 | This quiz is open". A blue arrow points from the text "Choose a question type to add..." to the "Choose a question type to add" dialog box. The dialog box lists various question types with radio buttons: Multiple choice, True/False, Matching, Short answer, Numerical, Essay, Calculated, Calculated multichoice, Calculated simple, Drag and drop into text, Drag and drop markers, Drag and drop onto image, and Embedded answers (Cloze). A second blue arrow points from the text "...and then press 'Add'." to the "Add" button in the dialog box. The background interface includes a left sidebar with navigation options like "Participants", "Badges", and "Grades", and a right sidebar with "Maximum grade: 10.00" and "Total of marks: 0.00".

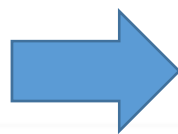
Choose a question type to add...

...and then press "Add".

How to create a new quiz in Moodle

Step 11

Fill the information needed...



... and then "Save changes".

REPEAT STEPS 9-11 TO ADD NEW QUESTIONS!

https://docs.moodle.org/24/en/Moodle_manuals



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