



eLearn Quizzes

Overview

In this exercise you will create an eLearn quiz.

eLearn will automatically mark your quizzes giving students immediate feedback and allowing you to access their marks. There is a wide variety of question types including multiple choice, true/false, essay and short answer. You can also add images and YouTube video to your questions.

You can create quizzes with questions selected randomly from a question bank. eLearn provides a way of organising your questions into categories to streamline this process.

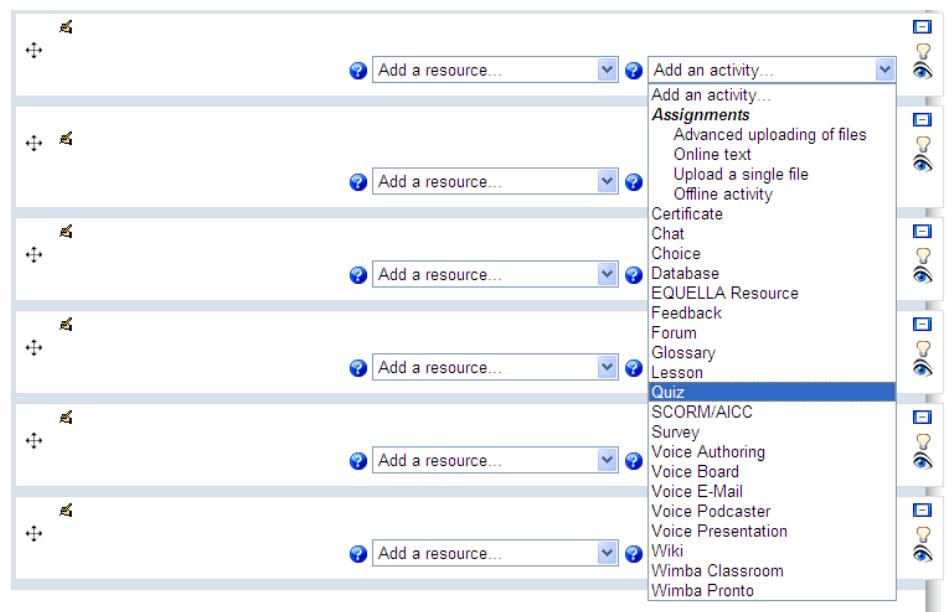
Part A: Create a Quiz

Activity 1: Create a new quiz shell

There are two main steps to create a quiz. Your first step is to create the quiz shell and set the options. The next step is to add questions to your quiz. Your questions will go by default into a default category for your subject. You can create additional categories later and re-organise your questions.

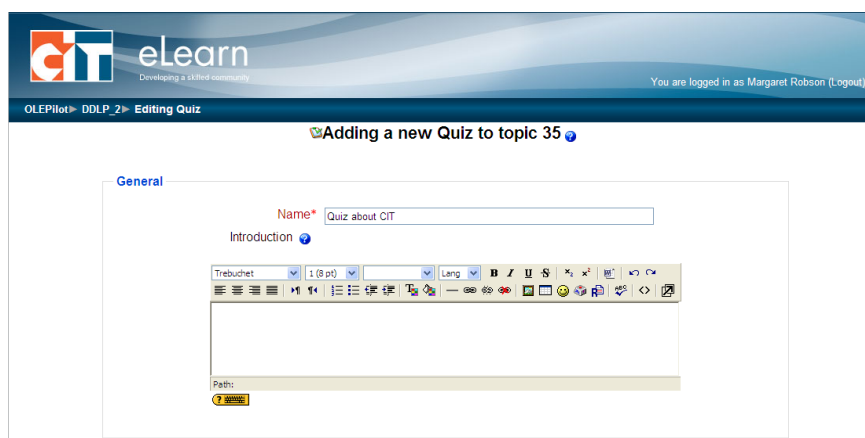
1. Choose the Quiz activity:

- Go into editing mode and go to the block where you would like to quiz to go and choose **Quiz** from the **Add an activity** drop down menu. The **Adding a New Quiz** page will be displayed.



2. Add the Quiz title

- Enter a title and a short description of your quiz into the General section at the top of the screen.
- Scroll down the screen and click on **Save and Display**. As you scroll down you will see many settings.



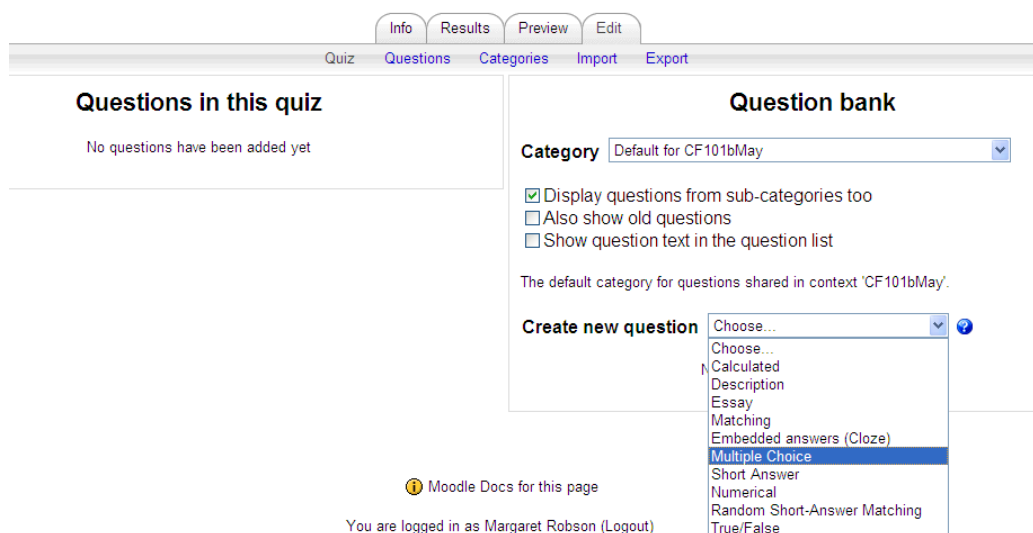
- Leave these blank for now. You can come back later to change these if need be.



Activity 2: Create a multiple choice question.

1. Add a multiple choice question to your quiz.

- When you enter Quiz editing mode you will see the following screen.
- Notice it is divided into two sections. The left hand part shows the Quiz shall which is empty at the moment. The column on the right hand side shows the questions you have created.
- You are now ready to add questions to your quiz. Choose **Multiple Choice** from the drop down list next to **Create new question**.
- Notice that your question is going into a category **Default for {Your course name}**.



2. Enter Question information.

- Enter your **Question Name** and the **Question Text** and **answers** in each of the **Answer** fields, for each choice.
- Select **True** for the Correct Answer.

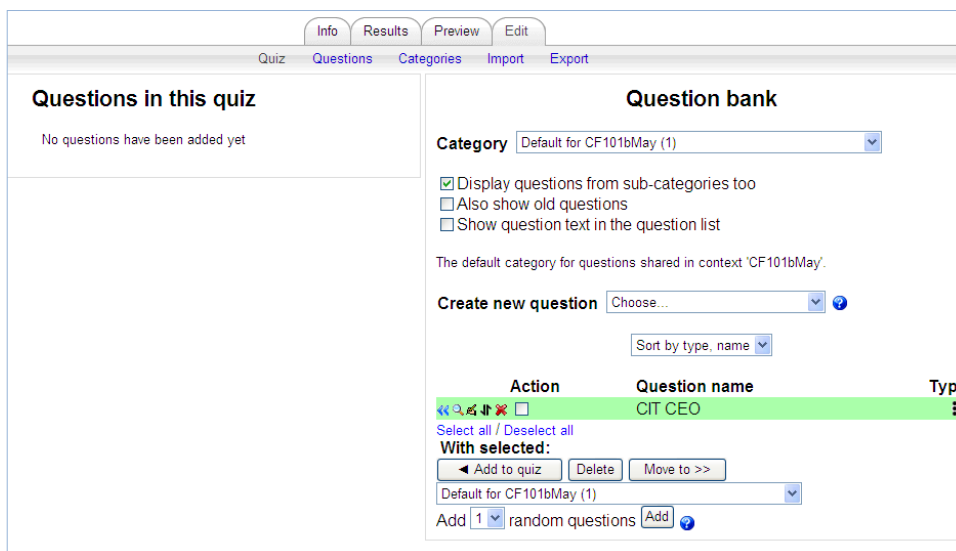
Question name	CIT CEO
Question Text	Who is the CEO of CIT?
Choice 1 Answer Grade	Colin Adrian None
Choice 2 Answer Grade	Adrian Marron 100%
Choice 2 Answer Grade	Peter Brown None

3. Set the scoring

- You can see the grade for the correct question is 100%.
This will give 1 point for the correct answer and no points for incorrect answers.
Please note if you have more than one correct answer, you can distribute the grade over the correct answer.
- Enter feedback.
These are two main types of feedback you can give to your students. You can giveback for each question and also feedback at the end of the quiz. Enter some feedback now.
- Scroll down the screen and click on **Save Changes**.

4. Add your question to your quiz.

- Your last task is to add your question to the quiz.
- Make sure the **Edit tab** is selected and click on the **Quiz link**. You should see the following



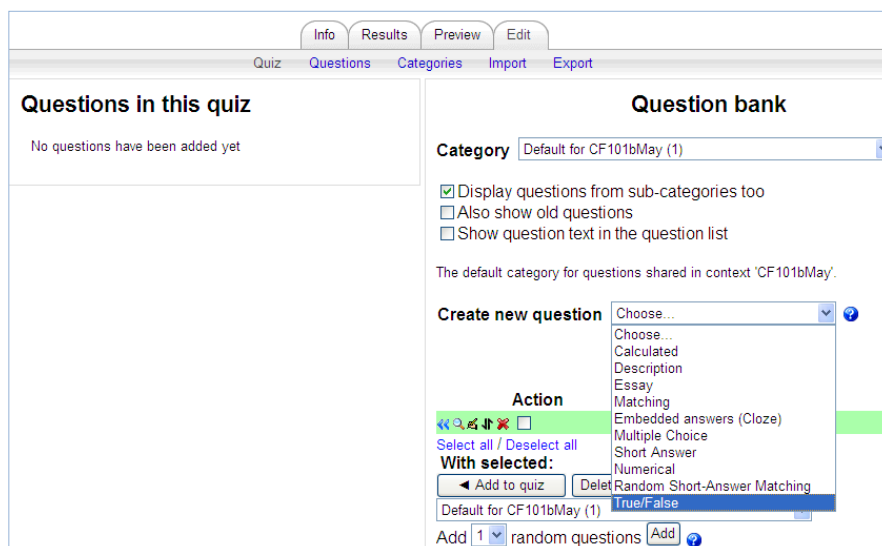
screen.

- Click the small blue double arrows to the left of the Question name. You will see your question appear in the left hand column
Please note you can change the marks for each question in this section as well.
- Click on **Save Changes**.
You can preview your quiz by clicking on the Preview tab.

Activity 3: Add a true/false question

1. Add a true/false question to your quiz.

- You are now ready to add another question to your quiz.
- Choose **true/false** choice from the drop down list next to **Create new question**.



2. Enter Question information.

- Enter your **Question Name** and the **Question Text** and **answers** in each of the **Answer** fields, for each choice.

Question name	eLearn Voice tools
Question Text	Can you send an email audio message to your students with eLearn?
Feedback for the response 'True'.	Well done. You can send your students email messages using the eLearn voice tools.
Feedback for the response 'False'.	Sorry wrong answer. You can send your students email messages using the eLearn voice tools.

- Select **True** for the Correct Answer.
- Scroll down the screen and click on **Save Changes**.

3. Click on Save Changes.

Correct answer True

Feedback for the response 'True'.

Trebuchet 3 (12 pt) Normal Lang B I U S X²

Well done. You can send your students email messages using the elearn voice tools.

Path: body

Feedback for the response 'False'.

Trebuchet 3 (12 pt) Normal Lang B I U S X²

Sorry wrong answer. You can send your students email messages using the elearn voice tools.

Path: body

4. Add your true/false question to your quiz.

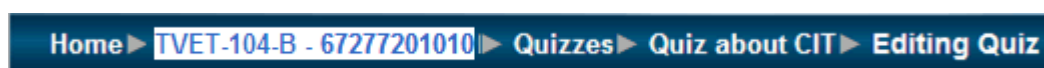
- Click the small blue double arrows to the left of the Question name. You will see your question appear in the left hand column
Please note you can change the marks for each question in this section as well.
- Click on **Save Changes**.
You can preview your quiz by clicking on the Preview tab.

Activity 4: Change your quiz – Add an image

Your task now is to add an image to your multiple choice question. To do this you need to edit your quiz.

Your first task is to find an image for Question 1 and upload it to eLearn.

Return to the front page of your quiz by clicking on the Subject ID (directly after home) in the top blue breadcrumb menu. In the example below the Subject ID is **TVET-104-B – 67277201010**.

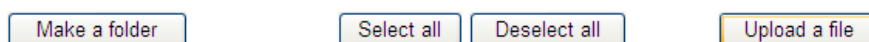


1. Find an image

- Open a new tab (File/New tab) and go to the CIT Staff Information Site <http://staff.cit.act.edu.au> (**staff** for short).
- Right click on Adrian Marron's photo and select **Save picture as...**
- Save the photo on the Desktop.


2. Upload the image to your Files Area

- Find the small Administration box in the left hand column of the front page of your eLearn subject.
- Click on the **Files** link. You will be taken to the **eLearn Files** area.
- Click on the **Upload** files button.



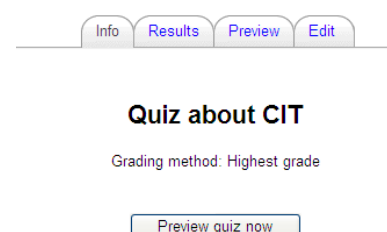
- Click on the Browse button, find the file on the Desktop and click on it and then select Open.
- Click on the Upload button. Wait a few minutes and you will see your file in the listing.

3. Return to your quiz and go into edit menu

- Return to the front page of your quiz by clicking on the Subject ID (directly after home) in the top blue navigation bar.
- Find your Quiz and click on the small hand with a pen  to access editing mode.



- Scroll down the screen and click on **Save and Display**. You will be taken to the Quiz editor. Notice there is several options to choose. From here you can preview your quiz, edit your quiz and see your students' results.
- Click on the **Edit** tab.



4. Edit your question and select your image.

- Click on the small hand with a pen beside question 1 to edit it.

Order	#	Question name	Type	Grade	Action
↓	1	CIT CEO	☰	<input type="text" value="1"/>	🔍 🗑️ ➡️
↑	2	eLearn Voice tools	••	<input type="text" value="1"/>	🔍 🗑️ ➡️

Total: 2
Maximum grade:

Show page breaks
 Show the reordering tool

- Scroll down to the label **Image to Display** and choose your image from the drop down list.

Format HTML format

Image to display

Default question grade*

Penalty factor*

General feedback

- Scroll down the screen and click on **Save Changes**.
- You can now preview your quiz. Just click on the preview button.

Part B: Advanced Skills

Activity 1: Other question types.

1 {True/False}
Marks: --/1

Youtube and Teachertube videos can be easily embedded into eLearn.

Answer:

True
 False

2 {Multiple choice}
Marks: --/1

HTML stands for,

Choose one answer.

a. HighTop Mountain Lodge
 b. HyperText Markup Language
 c. Hypertext Monitor Laptop

3 {Matching}
Marks: --/9

Match the HTML tags in the left column with their purpose in the right column.

<BODY>	Choose...
<HTML>	Choose...
<P>	Choose...
	Choose...
<TITLE>	Choose...
	Choose...
<HEAD>	Choose...
<A HREF="www.abc.net.au"	Choose...
<H2>Sample</H2>	Choose...

4 {Short answer}
Marks: --/1

Give the name of CIT's new online classroom.

Answer:

5 (Short answer)
Marks: --/1
What is the name of a very large network of networks millions of used by millions of people around the world to access information and communicate with each other.

Answer:

6 (Calculated)
Marks: --/1
 $3.6 * 7.1 - 9.1 =$

Answer:

7 (Embedded answers)
Marks: --/7
Match the following file types with the correct extension:

- * Word file 2007:
- * Word file 2003:
- * Adobe pdf:
- * Photograph:
- * Graphic Image:
- * Web page:
- * Program:

8 (Essay)
Marks: --/1
Say how you intend to use eLearn with your students?

Answer:

Trebuchet 1 (8 pt) Lang **B I U S** $x_2 x^2$

Path:

9 (Numerical)
Marks: --/1
 $4 + 6 - (3 * 2) =$

Answer:

Activity 2: Add a new category

eLearn creates a default category for each of your eLearn courses. You can also add additional categories. This can be useful when you wish to select a question at random from a group of questions. Just make a new category for each question.


Instructions

- Click on the category tab
- Scroll down and enter a name for the category
- Click on Add

Activity 3: Randomly select a question from a category

Sometimes you may want to use only part of a picture. You can cut out a piece of the picture.

Instructions

Add random questions 

- Create a category (from the Edit menu) and add several questions.
- On the Question Bank area find this line.
- Select the number of random questions you want and click on ADD.
Note that the Category listed at the top of the Question bank screen will be automatically selected for your random question. You can change these by clicking on the small hand to the right of the random question.
- Click on **Save Changes**

