Randomizing Quiz Questions – Question Pool

When quizzes are randomized, each student receives the same quiz, but the question order is randomized for each quiz attempt. When configuring your quiz, you can use the *Shuffle questions at the quiz level* checkbox to randomize the question order. You can also create question pools to define the questions in the pool and the number of questions to randomly present to students during the quiz. The following explains how to create a random question section using a question pool:

**Note:** The questions must first be created in the *Question Library*. Please see the *D2L Brightspace - Daylight Experience: Question Library* document in the *UIST Documentation Center* for further information about creating questions in the *Question Library*.

1. In your course, click **Quizzes** on the **Navbar**.
2. Select the applicable **Quiz** to which to add a Random Section, or create a new Quiz.
3. Under **Quiz Questions**, click **Add/Edit Questions**.

![Add/Edit Questions](image)

**Figure 57 - Add/Edit Questions**

**Note:** If you do not yet have questions added to the quiz, you will see the *Ready to begin adding quiz content* window after clicking the **Add/Edit Questions** button (See Figure 36).

4. Click the **Add** button (See Figure 58).
5. Click **Question Pool** (See Figure 58).

![Random Section](image)

**Figure 58 - Random Section**
6. Enter a **name** in the *Question Pool Title* field (e.g., Random question pool) (See Figure 59).
   **Note:** The title is not visible to students by default.

7. Click **Browse Question Library** (See Figure 59).

8. The *Browse Question Library* window will open. In the *Source* drop-down, choose the **location** in your *Question Library* where your questions are saved (See Figure 60).

   **Note:** Use the *Filter* drop-down arrow to filter results by question type or the *Sort* drop-down arrow to sort questions by type, point value, or title/text.

9. Click the **checkbox** next to questions/sections that you want to add to your quiz (See Figure 60).

   a. **Select all:** Click the **checkbox** next to a *section* folder to select all questions within the folder (see Figure 60).

   b. **Select individual items:** Click the drop-down arrow next to a *section* folder to display additional questions and click the **checkbox** next to **each question** you wish to include (See Figure 60).

10. Click **Add** once finished selecting questions (See Figure 60).
11. Determine the **number of questions** to be selected randomly from the list of questions in the **Number of Questions to Select** field (See Figure 61).

12. Enter the **points to assign** each question (the point value will be the same for each question in the random section) in the **Points per Question** field (See Figure 61).

13. Click the X next questions you would like to remove from the **Question Pool** (See Figure 61).

14. A preview of the random questions will be displayed in the panel to the right (See Figure 61).
   a. Click the **refresh** button to preview a new selection of questions (See Figure 61).

15. When finished, click **Save** (See Figure 61).

16. You will be brought back to the **Add/Import Questions** page. Click **Back to Settings for [Quiz Name]** (e.g., Chapter 1 Quiz).