



Cheaters No More – Diminishing Cheating in Quizzes

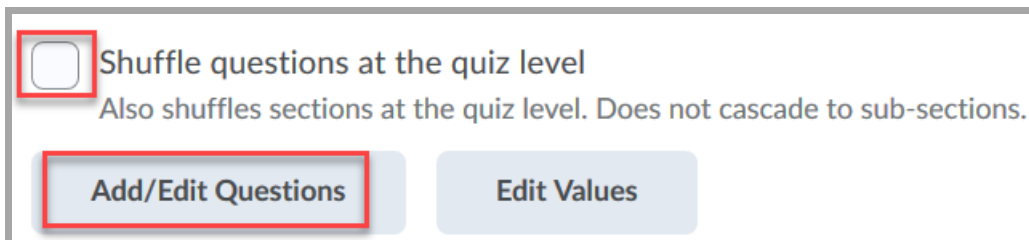
D2L offers several options for minimizing the ability to cheat in Quizzes in D2L.

- 1) The first and best thing you can do is to create questions in your Question Library, and then move these into a particular quiz.
 - a. Quiz questions stay anchored to your class with less chance of broken links
 - b. Questions are then available for future exams or midterms/finals
 - c. A 15-question quiz can be extracted from a pool of 50 questions
- 2) Properties - shuffle questions at the quiz level
- 3) Restrictions - restrict time limits
- 4) Assessments – do not release grades on quiz until after the due date
- 5) Submission Views - do not release answers until after the due date

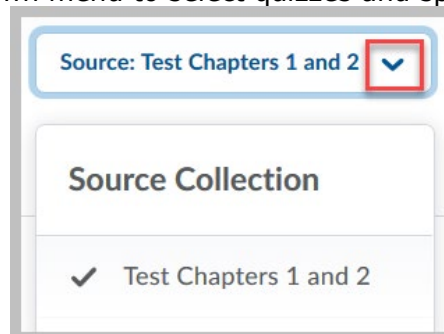
Shuffle Questions

After you have created a quiz (for more detailed instructions on creating quizzes, see the **Quizzes** document available on the TLC homepage: <https://www.ccd.edu/docs/d2l-videos-and-guides-faculty>)

- 1) On the same screen as Add/Edit Questions, **Shuffle questions at the quiz level** can be done. Click on the box to enable.



- 1) **Best practice to minimize cheating is to create questions in the Question Library first.**
- 2) If you have already created questions in individual Quizzes, moving them to the Question Library is simple.
 - a. Click on Quizzes, then click on Question Library
 - b. Create a new section through the **New** drop-down menu in Question Library
 - c. Select Section and name it after the Chapter or Unit of questions you want to move there
 - d. Then, select Import
 - e. Browse Existing Questions
 - f. Select Source drop-down menu to select quizzes and specific questions there





Dates and Restrictions

Limiting the amount of time students have to take a quiz or test is a great way to minimize cheating.

- 1) Click on the drop-down menu for editing the quiz/test and once this screen loads, click on the **Restrictions** tab to set date and time for availability.

Properties	Restrictions	Assessment
<input type="checkbox"/> Hide from Users		
Due Date		
<input type="checkbox"/> Has Due Date	<input type="text" value="7/28/2020"/>	<input type="text" value="8:58 PM"/> <input type="button" value="Now"/>
<i>United States - Denver</i>		
Availability		
<input type="checkbox"/> Has Start Date	<input type="text" value="7/21/2020"/>	<input type="text" value="2:58 PM"/> <input type="button" value="Now"/>
<i>United States - Denver</i>		
<input type="checkbox"/> Has End Date	<input type="text" value="7/28/2020"/>	<input type="text" value="8:58 PM"/> <input type="button" value="Now"/>



Timing

Time Limit: Enter a time limit for your quiz and select to enforce time limit.

- 1) Grace Period: Enter a grace period to allow users to submit their quiz without a late flag after the quiz time limit expires.
- 2) Late Behavior: Select a penalty type for late submissions. You can choose from the following options:
- 3) Quiz is flagged as late, but student can continue working.
- 4) Quiz is flagged as late, and student is prevented from making further changes.
- 5) Allow the student to continue working, but automatically score the attempt as zero after an extended deadline.

NOTE: You must set an enforced time limit to apply either Late Limit minutes or Auto-Submit Attempt.

The 'Timing' configuration form includes two radio buttons: 'Recommended Time Limit' (unselected) and 'Enforced Time Limit' (selected). Below these are two input fields: 'Time Limit' with the value '30' and 'Grace Period' with the value '5'. The text 'minute(s)' follows each input. Below the inputs is the section 'Exceeded Time Limit Behaviour' with the instruction 'After the grace period, flag the quiz attempt as exceeded time limit, and'. It contains three radio buttons: 'Allow the student to continue working' (unselected), 'Prevent the student from making further changes' (selected), and 'Allow the student to continue working, but automatically score the attempt as zero after an extended deadline.' (unselected).

Attempts

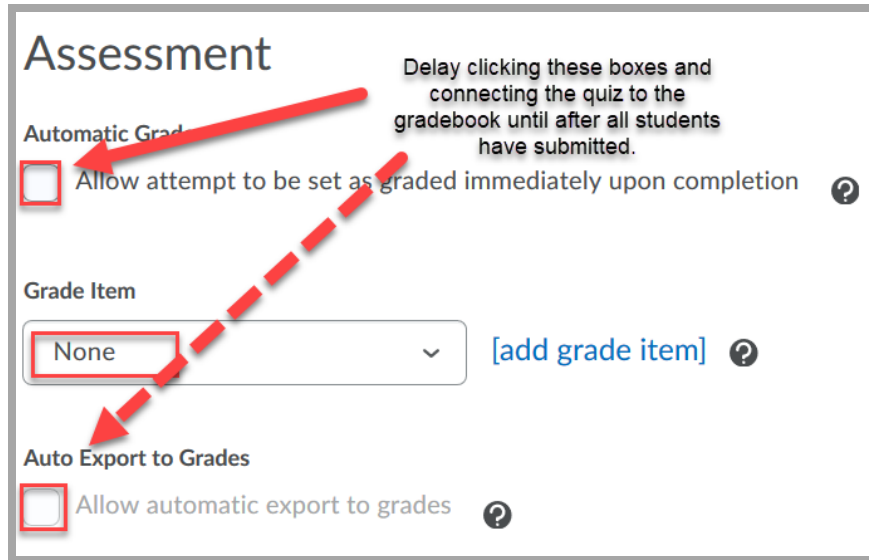
Limiting the number of attempts also is a great way to minimize cheating.

- 1) Choose number of attempts allowed.

The 'Attempts' configuration form features a dropdown menu for 'Attempts Allowed' with the value '1' selected. An 'Apply' button is to the right. Below this is the text 'Optional Advanced Attempt Conditions will appear if a number of attempts from 2 to 10 is applied.' The 'Overall Grade Calculation' section has a dropdown menu with 'Highest Attempt' selected. At the bottom, there are three buttons: 'Save and Close' (highlighted with a red border), 'Save', and 'Cancel'.

Assessment

- 1) Transfer the quiz results to the gradebook **after** all students have taken the quiz.



Assessment

Delay clicking these boxes and connecting the quiz to the gradebook until after all students have submitted.

Automatic Grade
 Allow attempt to be set as graded immediately upon completion ?

Grade Item
None [add grade item] ?

Auto Export to Grades
 Allow automatic export to grades ?

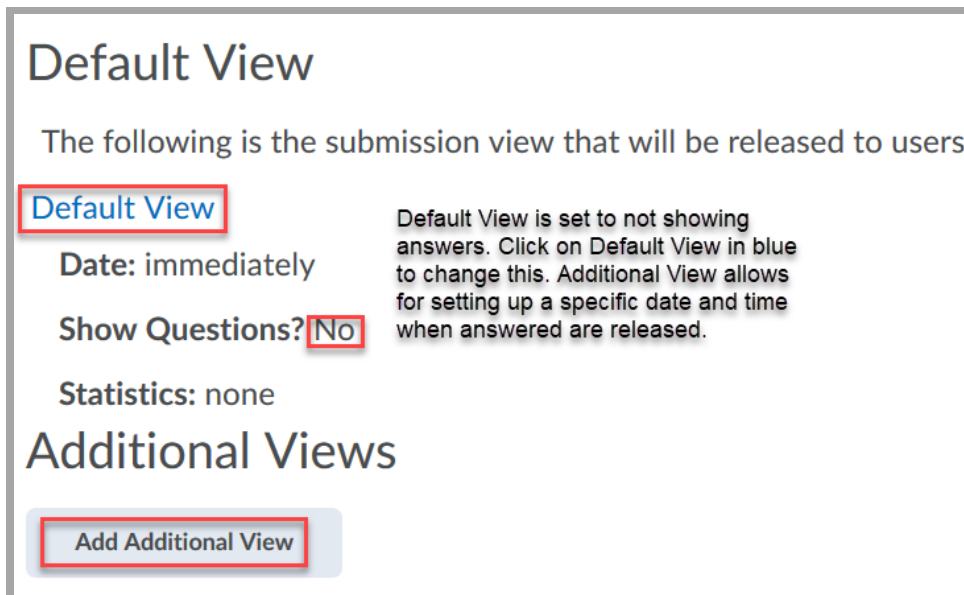
The screenshot shows three red annotations: a solid red arrow pointing to the 'Automatic Grade' checkbox, a dashed red arrow pointing from the 'Automatic Grade' checkbox down to the 'Grade Item' dropdown menu, and another solid red arrow pointing to the 'Auto Export to Grades' checkbox.

Submission Views

The fifth tab over in the edit quiz area is **Submission Views**.

This is where you can control when and if students view answers to questions.

- 1) Click on the blue Default View link to alter from No – don't show answers to Yes – do show answers.
- 2) Additional View includes feature for date/time release of answers



Default View

The following is the submission view that will be released to users

[Default View](#) Default View is set to not showing answers. Click on Default View in blue to change this. Additional View allows for setting up a specific date and time when answered are released.

Date: immediately

Show Questions? No

Statistics: none

Additional Views

[Add Additional View](#)

The screenshot shows two red annotations: a red box around the 'Default View' link and another red box around the 'No' radio button in the 'Show Questions?' section.

For further assistance on minimizing cheating in quizzes, please contact **TLC at 303-352-3201 or tlc@ccd.edu** for further assistance.