

Quiz Timing Improvements

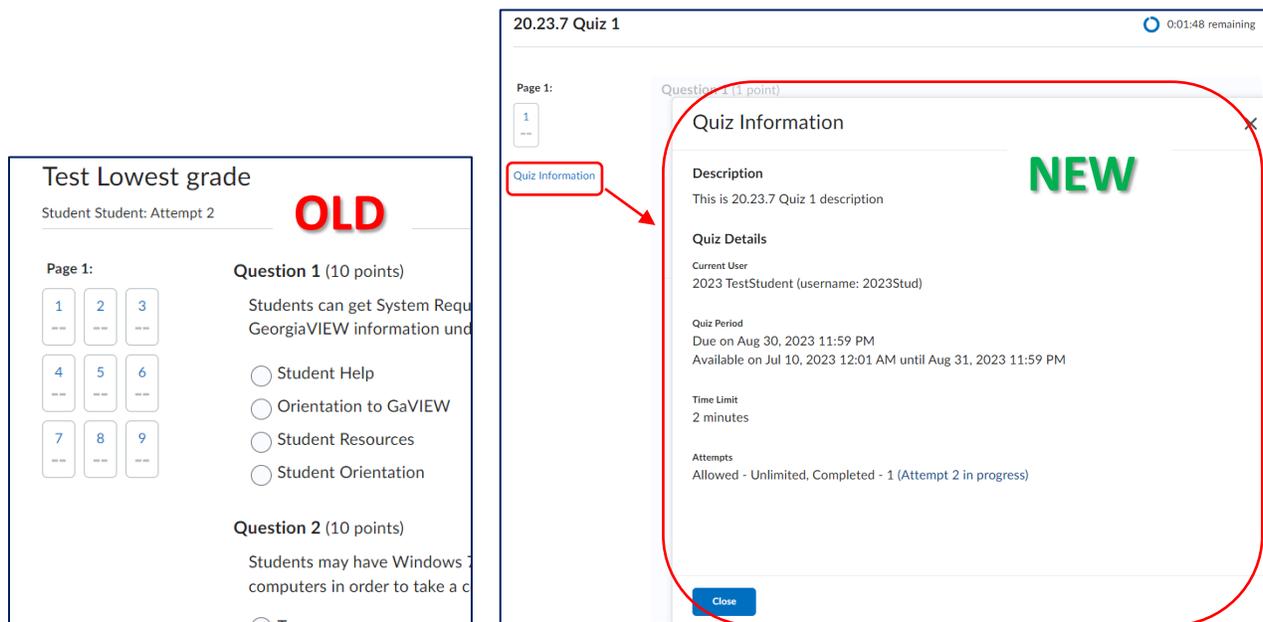
Major changes:

- Quiz-takers can view the quiz information (time limit, start/end date, etc.) while in the quiz
- New options in “Exceed time Limit Behavior”
 - Automatic Quiz submission
- Grace Period removed
- Quiz-takers can show/hide the quiz timer
- Quiz-takers are shown pop-up messages based upon the time left in the quiz
- “Time’s Up!” message in the quiz timer when the quiz is auto-submitted
- Auto-grading/pending evaluation message upon submission of the auto-submitted quiz
- Instructors can customize what quiz-takers see after submitting a quiz in the new quiz results page
- Synchronous option for quizzes

1. Quiz Timing and Taking Improvements

- **Viewing Quiz Information While in the Quiz**

Instructors can input a quiz description in a quiz. While in the quiz, students can click the **Quiz Information** link in the left panel to view a pop-up window with the quiz information:



- **Automatic quiz submission**

- Under **Timing & Display**, once click **Timer Settings**, there are no options: No Time Limit, Recommended Time Limit, Enforced Time Limit
- Quizzes that were previously set in Timing & Display (under Enforced Time Limit) to *Prevent students from making future changes or Allow the students to continue working, but automatically score the attempt as zero...*, when the time limit is

reached are automatically set to **Automatically submit the quiz attempt** in the New Quiz Timing experience

- The **Grace Period** option is removed as obsolete in the new timing experience
- Also, there are *Flag as "exceeded time limit" and allow the learner to continue working* and *Do nothing: the time limit is not enforced* new options

Note: Attempts for quizzes created before the changes are deployed are not affected. Existing quiz attempts are not automatically submitted.

Back to Manage Quizzes | QL Import Test

OLD

Name*
QL Import Test

Grade Out Of: 3 points | Not in Grade Book | Due Date: M/D/YYYY

Description

Timing

No Time Limit
 Recommended Time Limit
 Enforced Time Limit

Time Limit * 120 minute(s)
 Grace Period * 5 minute(s) before flagged as exceeded time limit

Exceeded Time Limit Behaviour

After the grace period, flag the quiz attempt as exceeded time limit and,

Allow the student to continue working

Prevent the student from making further changes
 Allow the student to continue working, but automatically score the attempt as zero after an extended deadline.

OK Cancel

Availability Dates & Conditions
Always available

Timing & Display

Timing
No time limit

Timer Settings

Paging
All questions displayed together

Shuffle Quiz
 Shuffle questions and sections within the quiz. Does not cascade to sub-sections.

Display
 Allow hints
 Disable Email, Instant Messages, and

Back to Manage Quizzes 20.23.7 Quiz 1

Edits will only impact future attempts

NEW

Name* 20.23.7 Quiz 1

Grade Out Of 1 point In Grade Book

Due Date 8/30/2023 11:59 PM

Availability Dates & Conditions: Availability starts 7/10/2023 and ends 8/31/2023

Timing & Display

Set time limit

Time Limit* 120 minute(s)

Asynchronous
Auto-submit when time is up

[Timer Settings](#)

Paging: All questions displayed together

Shuffle Quiz: Shuffle questions and sections within the quiz. Does not cascade to sub-sections.

Display

Timing

Quiz Start

Asynchronous: Timer starts when the learner launches the quiz

Synchronous: Timer starts on the start date

When The Time Limit Expires

Automatically submit the quiz attempt

Flag as "exceeded time limit" and allow the learner to continue working

Do nothing: the time limit is not enforced

OK Cancel

- **Student View and Timer Warnings**

- When students take a quiz, they will see the **Timer** - time left countdown - at the top of the quiz:

20.23.7 Quiz 1

0:01:01 remaining Hide Timer

Page 1:

Question 1 (1 point)

Capital of UK

Dublin

I don't know

London

Amsterdam

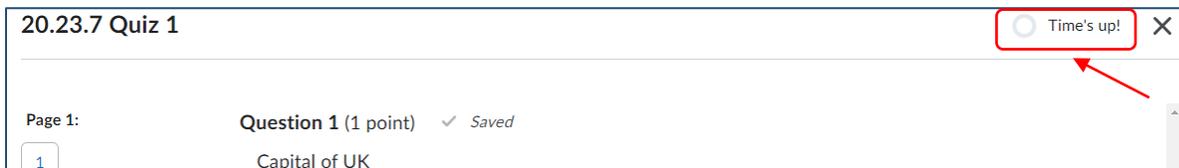
Submit Quiz 0 of 1 questions saved

- If the student clicks or hovers over the Timer, he/she will see the **Hide/Show Timer** toggle option to hide/show the Timer

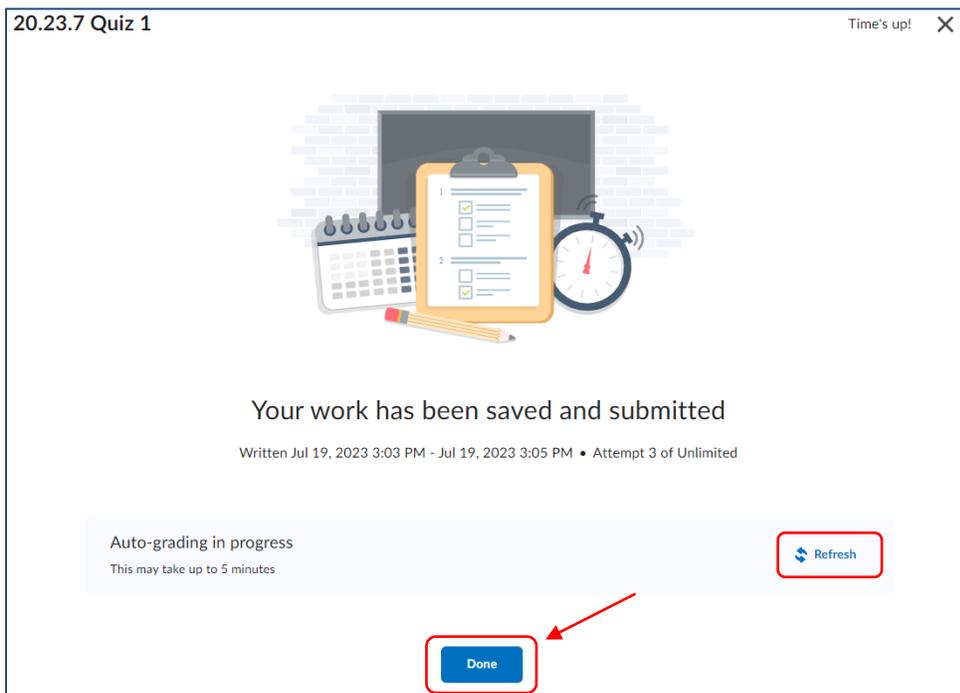
- The **timer warnings** will provide students a message on enforced time quizzes to warn of time remaining. There are three timer warnings:
 - “1 minute” remaining on the quiz and the Timer will blink for several seconds:



- 5 minutes remaining: only available on quizzes with a 10 minute or longer quiz time limit
 - Half of the elapse time: only available on quizzes with a 20 minute or longer quiz time limit
- For auto-submit quizzes, when the time left reaches 0, it will display the “**Time Left: Time’s Up!**” message. The quiz is then auto-submitted:



- Upon auto-submission, the quiz result page will display:



- Initially, even with auto-graded quizzes, the attempt score/overall grade will show as “Auto-grading in progress”. Choosing “Done” and viewing the attempt will also show “auto-grading in progress”. Within a few seconds, the grade should appear (and move to the gradebook if connected). Students can use the Refresh option to see the attempt score/questions.

- **Improvements to the Quiz Results View**

- Instructors can customize the quiz results messaging/display in the new quiz creation experience under **Evaluation & Feedback**: edit the primary view as well as add additional views (like in previous functionality):

Edits will only impact future attempts

Back to Manage Quizzes 20.23.7 Quiz 1

Name* 20.23.7 Quiz 1

Grade Out Of 1 point In Grade Book 8/30/2023 11:59 PM

Description This is 20.23.7 Quiz 1 description

When published, display to learners:

Primary View

Grade Attempt grade displayed for evaluated questions

Questions All questions displayed Answers All answers displayed Learner's Responses Displayed

Edit View

+ Additional View

Customize Quiz Results Displays

When published, display to learners: Attempt grade and All questions, with correct answers

Auto-publish attempt results immediately upon completion

Synchronize to grade book on publish

Learning Objectives No learning objectives

Manage Learning Objectives

- By editing the default view (click the Edit View button), instructors can add a custom message as well as choose how questions/answers display to students:

Customize Quiz Results Displays

When published, display to learners:

Primary View

Your work has been saved and submitted

Custom Message You quiz has been submitted successfully. Make sure to study for your Final Exam!

Grade Display attempt grade for evaluated questions

Questions All questions

Show the correct answers to the displayed questions

Show the learner's responses to the displayed questions

Show the learner's grade for the displayed questions

2. Synchronous Quizzes

Instructor View

The new addition of synchronous quizzes enables instructors to set up a quiz where the quiz timer starts on the start date for all course students rather than when the student launches the quiz (asynchronous). The quiz timer then ends for all students *at the same time* and will auto submit if that option is selected.

Synchronous quizzes must have a start date/time, which is located under the **Availability Dates & Conditions** section.

NOTE: The due date is disabled for synchronous quizzes. The End Date is only needed if the quiz will NOT be set to auto-submit.

- In Quizzes on the Manage Quizzes tab, click an existing or create New Quiz
- On the Quiz Creation screen under **Availability Dates & Conditions**, set up the **Start Date**

Back to Manage Quizzes | 20.23.7 Quiz 1

Edits will only impact future attempts Details ×

Name*
20.23.7 Quiz 1

Grade Out Of: 1 point | In Grade Book ▼ ? Due Date: M/D/YYYY

Description
This is 20.23.7 Quiz 1 description

Availability Dates & Conditions ▼

Start Date
7/24/2023 10:00 AM

End Date
M/D/YYYY

Add availability dates to Calendar

Release Conditions

- Click to expand the **Timing & Display** section
- Check the **Set time limit** checkbox, enter a Time Limit in minutes
- Click the **Timer Settings** link

Back to Manage Quizzes | 20.23.7 Quiz 1

Edits will only impact future attempts Details ×

Name*
20.23.7 Quiz 1

Grade Out Of: 1 point | In Grade Book ▼ ? Due Date: M/D/YYYY

Description
This is 20.23.7 Quiz 1 description

Availability Dates & Conditions ▶

Availability starts 7/24/2023

Timing & Display ▼

Set time limit

Time Limit*
10 minute(s)

Asynchronous
Auto-submit when time is up

Timer Settings

Questions Preview

- In the **Timing** dialog, under **Quiz Start**, select **Synchronous: Timer starts on the start date:**

Timing ✕

Quiz Start

Asynchronous: Timer starts when the learner launches the quiz

Synchronous: Timer starts on the start date

Start Date 10:00 AM, Jul 24 2023

Time's Up 10:10 AM, Jul 24 2023

When The Time Limit Expires

Automatically submit the quiz attempt

Flag as "exceeded time limit" and allow the learner to continue working

Do nothing: the time limit is not enforced

OK Cancel

- Then set up an option under **When The Time Limit Expires**.

Student View

Students can navigate to the quiz details page but cannot open the quiz until the start date/time.

[Quiz List](#) > [Summary](#)

Summary - 20.23.7 Quiz 1 ▾

Quiz Period Not Started

Description

This is 20.23.7 Quiz 1 description

Quiz Details

Current Time
11:20 AM [Update](#)

Current User
2023 TestStudent (username: 2023Stud)

Start Time
Timer starts Jul 20, 2023 11:22 AM

Quiz Period
Available on Jul 20, 2023 11:22 AM

Time Limit
2 minutes, ends at 11:24 AM

Attempts
Allowed - Unlimited, Completed - 3

Instructions

When the timer reaches zero, your answers will be automatically saved and submitted.

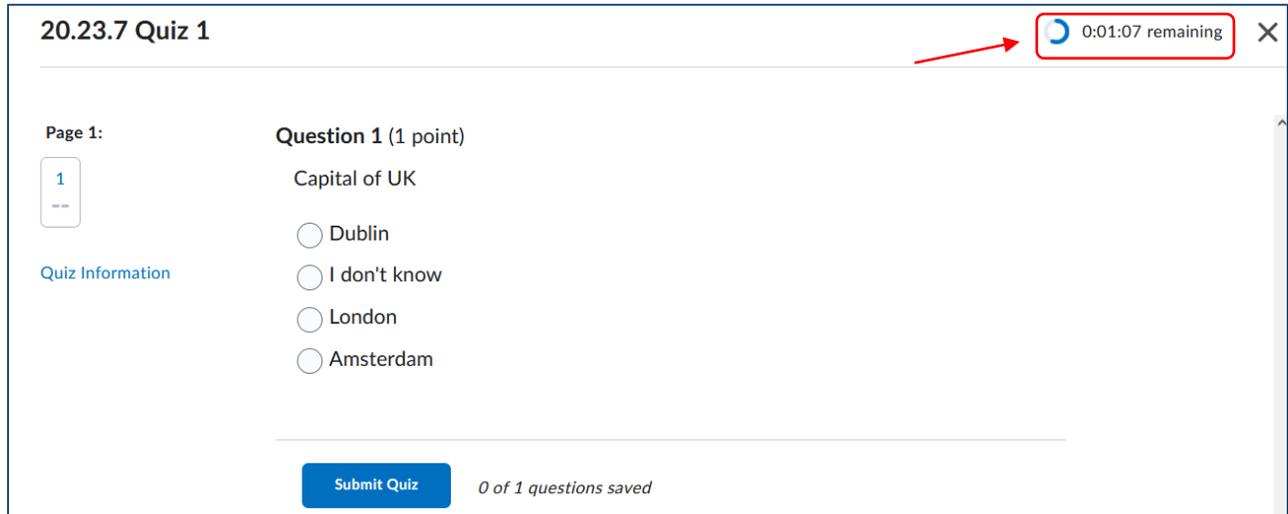
Click "Start Quiz" to begin Attempt 4.

This quiz starts in 0 minutes 34 seconds ←

Start Quiz!

NOTE: Students can only open the quiz at the start date and during the time limit period. Once the time limit period has expired, they cannot open the quiz.

With an auto-submit quiz, if students open the quiz after the start time but within the time limit, they are only allowed what time is left in the quiz.



For example, a synchronous quiz set to auto-submit has a start time of 1:00 pm. The time limit is 5 mins. Students can open the quiz at exactly 1:00 pm. If a student opens it at 1:04 pm, he/she is only allotted 1 min to take the quiz (reflected in the quiz Timer in the upper right corner).

Q & A

1. How does New Timing Improvements work with extended timing/Special Access?

Instructors can give special access (a different time window, different time limit or both) to asynchronous and/or synchronous quizzes.

- **Asynchronous:**
 - If the quiz is auto-submitting, it will auto-submit after the special timing for that student. Example: If the class time limit is 5 min and a special access student has 10 min, the quiz will auto-submit for everyone at 5 min and for the special access student at 10 min.
- **Synchronous:**
 - Auto-submit works the same as with asynchronous and is based upon the time limit given in the special access area.
 - With a special access date, the quiz Timer will start at that time (and if the student enters late, he/she will only have what time is left). For example: The class is starting on 7/1 at 11 am and a special access student is starting at 7/2 at 11 am. The quiz will open for the student at 7/2 at 11 am, and if the student opens it after that, he/she will only have what time is left.

2. How does New Timing Improvements work with extending timing/special access?

In addition to giving special access for a date window and time limit, instructors can also grant a special time limit expiring behavior (and choose it to not be auto-submit):

Add Special Access to Quiz - 20.23.7 Quiz 1

Timing

Override time limit
Original time limit: 2 minute(s)

Set time limit No time limit

New Time Limit: minute(s) Multiplier: times Extra Time: minute(s)

Override behavior when time limit is exceeded
Original behavior: Automatically submit the quiz attempt

When The Time Limit Expires

Automatically submit the quiz attempt

Flag as "exceeded time limit" and allow the learner to continue working

Do nothing: the time limit is not enforced

3. How does a student know if a quiz is synchronous or asynchronous?

There is no an obvious way to let students know about it:

- Both types of quizzes are visible in the quizzes list
- Synchronous quizzes would have the countdown as to when the quiz opens, but this is the only indicator.

Perhaps, a good way is to inform students via the quiz Description or via a course announcement. Or an instructor can create two quiz **categories**: Synchronous and Asynchronous for each type of quizzes.

4. If the synchronous quiz timing is only based on a start date and a time limit, why is there an option for putting in a due date and/or an end date?

- If the quiz is set to auto-submit, there is no a need for s due/end date because the quiz will submit once the time is up.
- If the quiz is set to be flagged as late and/or no changes and to allow students to continue working, technically students could run out of time but keep working until the quiz closes at the end date.

5. Is it possible to create a quiz without a time limit?

Yes, instructors should not check "Set Time Limit". This would result in an asynchronous quiz that would be a manual submit (no option to auto-submit)