## 7: USING THE GRADEBOOK

## WELCOME TO THE USING THE GRADEBOOK TUTORIAL!

This tutorial continues where the Gradebook Basics tutorial left off. In this tutorial, you will learn how to:

- Set up your gradebook in Moodle
- Use the various gradebook reports and display settings
- Quick grade and give feedback for a manual grade item
- Modify gradebook settings for the students' view
- Assign extra credit for student work

If you have not used one of CareerTech's "Learn to Moodle" tutorials before, view the instructions for using it as a self-paced tutorial or as a resource for classroom instruction.

Before taking this tutorial, you should be familiar with:

- Configuring the gradebook for automatic grading and simple grade entry
- Displaying and working with data in the gradebook using the default settings

You are strongly encouraged to follow a syllabus with a grading plan for one of your own courses, or the completed grades spreadsheet from a previous course. Use your course site or a Moodle practice site.

## MENU OF TUTORIAL

- Introduction
- Gradebook Reports and Display Settings
- Hiding the User Report
- Grading Student Work
- Hiding and Locking Grades
- Excluding a Student from an Assignment
- Assigning Extra Credit
- Summary and Resources


## INTRODUCTION

The Moodle gradebook settings and preferences determine several key elements of the gradebook's appearance, for both teachers and students. You must configure both of these areas, because they determine not only how the gradebook looks, but what it shows and what you see in different gradebook views. If students have questions about what they see, you must be able to explain to them what they are seeing and why they are seeing it.

In the gradebook (or Grader report), you can click each tab to navigate to that editing page, or you can use the dropdown menu to choose the various gradebook settings.

Each tab or dropdown menu choice has a specific function:

- View-Look at the compilation of grades and outcomes in multiple reports.
- Setup-Categorize your graded items and apply aggregation.
- Scales-Create grading scales for your course.
- Outcomes-Create outcomes for your course, choose to add site-level outcomes to your course, and make them available.
- Letters-Create a letter grade system for your course.
- Import-Bring grades into Moodle that were once in Moodle.
- Export-Save grades outside of Moodle.
- Course Grade Settings-Determine how the gradebook appears for all participants (teachers and students) in the course, including the Overview and User Reports.
- Preferences: Grader Report—Determine the functionalities the gradebook should make use of, out of all the available options, and the grader report. You may want to experiment with this tab. There are many ways to modify what you see.


## GRADEBOOK REPORTS AND DISPLAY SETTINGS

## The Gradebook for Students

Students can view their grades in Moodle by clicking the Course Dashboard button, and then clicking the My Grades link. Students can view two reports-the User report and Overview report.

- The User report is where a student views his or her course grades. It dispalys the names of the activities with links back to the activity. Depending on the settings determined by the instructor,
the User report can also include the point value, percentage, or letter grade received by the student, the points range, the weight given to the activity or category, and feedback.

NOTE: By default, the User report will hide course totals if they include hidden items. You will want to change this setting in the following procedure to reflect your needs. This means your students will not have an overall grade visible if you choose to hide any grade items.

- The Overview report shows the student's grades in all Moodle courses that he or she is currently enrolled in.

To configure the User and Overview reports, click the Course Management button, and then click the Grades overview link > the Setup tab > and the Course grade settings tab.

Be aware in which reports the change will take place.

| Step | Action | Notes |
| :---: | :---: | :---: |
| 1. | Section: General settings <br> Field: Aggregation position <br> Select from the dropdown list. | This setting determines whether the category and course total columns are displayed first or last in the gradebook reports. |
| 2. | Section: General settings <br> Field: Min and max grades used in calculation <br> Select from the dropdown list. | You can assign the student a score from a specified range. This setting controls how the grade will be displayed should the maximum or minimum grades be changed after items have been graded. |
| 3. | Section: Grade item settings Field: Grade display type <br> Select from the dropdown list. | This setting determines how grades are displayed in the Grader and User reports. The options are: <br> - Real—Actual grades (points). <br> - Percentage-The number of points earned by the number of points possible. <br> - Letter-Letters or words are used to represent a range of numerical percentage grades |

4. Section: Grade item settings

Field: Overall decimal points
Select from the dropdown list.

This setting determines the number of decimal points to display for each grade. It has no effect on grade calculations, which are made with an accuracy of five decimal places.

| Step | Action |
| :--- | :--- |
| 5. | Section: Overview report <br> Field: Show rank <br>  <br>  <br> Select from the dropdown |
| 6. | Section: Overview report |

7. Section: User report

Field: Show rank
Select from the dropdown list.

Notes
This setting hides or shows the position of the student in relation to the rest of the class for each grade item.

IMPORTANT: Displaying this option violates FERPA regulations.

Field: Hide totals if they contain hidden items

Select from the dropdown list.
6. Section: Overview report
,

This setting specifies whether totals that contain hidden grade items are shown to students or replaced with a hyphen (-).

- If shown, the total may be calculated either excluding or including hidden items.
- If hidden items are excluded, the total seen by the student in the User report will be different than the total seen by the teacher in the Grader report, since the teacher always sees totals calculated from all items, hidden or unhidden.

This setting hides or shows the position of the student in relation to the rest of the class for each grade item.
IMPORTANT: Displaying this option violates FERPA regulations.
8. Section: User report

Field: Show percentage
Select from the dropdown list.

Show or hide the percentage value of each grade item.

Show or hide grade for each grade item.
Field: Show grades
Select from the dropdown list.
10. Section: User report

Field: Show feedback
Select from the dropdown list.

| Step | Action | Notes |
| :---: | :---: | :---: |
| 11. | Section: User report | Show or hide the gradebook weight assigned to each grade item. |
|  | Field: Show weightings |  |
|  | Select from the dropdown list. |  |
| 12. | Section: User report | Show or hide the average grade earned by all students for a grade item or category. |
|  | Field: Show average |  |
|  | Select from the dropdown list. | IMPORTANT: Students may be able to estimate other students' grades if the average is calculated from a small number of grades. The average is approximate if it depends on any hidden items. |

13. Section: User report

Show or hide letter grades for each grade item.
Field: Show letter grades
Select from the dropdown list.
14. Section: User report

Field: Show contribution to course total
Select from the dropdown list.
15. Section: User report

Field: Show ranges
Select from the dropdown list.

Show or hide a column of percentages that indicate how much teach item contributes to the course total percentage after weighting grades.

Show or hide the range of possible grades for each grade item or category.
16. Section: User report

Field: Range decimal points
Select from the dropdown list.

This setting determines the number of places shown after the decimal in the range of possible grades.

Notes
17. Section: User report

Field: Show hidden items
Select from the dropdown list.

This setting controls whether hidden grade items are hidden entirely, or if the names of hidden grade items are visible to students.

- Show hidden—Hidden grade item names are shown, but student grades are hidden.
- Only hidden until-Grade items with a Hide until date set are hidden completely until the set date. After that, the whole item is shown.
- Do not show-Hidden grade items are completely hidden.

18. Section: User report

Field: Hide totals if they contain hidden items

Select from the dropdown list.

This setting specifies whether totals that include hidden grade items are shown to students or replaced with a hyphen (-).

- If shown, the total may be calculated either excluding or including hidden items.
- If hidden items are excluded, the total seen by the student will be different than the total seen by the teacher in the Moodle gradebook, since the teacher always sees totals calculated from all items, hidden or unhidden.

19. When finished, click Save changes.

HIDING THE USER REPORT

To hide the gradebook from students, follow these steps:
Step Action

## Notes

1. Navigate to the course settings area

This will open the Edit course settings page.
(Course Management button > Edit course settings link).

## Step Action

## Notes

2. Open the Appearance section.

For the option Show gradebook to students, select No.

This will disable the link to the grades on the course page for students.
3. Scroll to the bottom and Save and display. The course page will display.

NOTE: By default, the User report will hide course totals if they include hidden items. Change this setting on the User report to reflect your needs.

## GRADING STUDENT WORK

In Moodle, many learning activities are automatically graded. However, for items not automatically graded, teachers can add grades directly in multiple locations in a Moodle course.

## Quick Grading and Feedback

When deciding how to enter grades for activities that happen outside of Moodle, you can add a grade item directly to your Grader report in the Setup area. To grade these items, you must be in the Grader report on the View tab.

Use quick grading in the Grader report for grade items that require manual grading. This method is not recommended for activities that have an activity grader built into the activity. For those activities, please refer to the "Activity Grading" tutorial. Looking at the Grader report, you will see a table with the names of the activities along the top row and the names of the students in the left column.

In the Grader report, click the Turn editing on button. With editing turned on, you can take advantage of the Quick grading and Quick feedback features to enter grades and feedback for manual grade items. Here are a few items to note when grading in this interface:

- The Quick grade box has a solid line around the outline.
o Within this area, instructors can assign a decimal based grade.
o A grade given in the Grader report is marked as overridden, and can no longer be graded from the activity grader. For this reason, grading assignment and quiz activities in the grader report is not recommended.

Using the Gradebook

The Quick feedback box has a dotted line around the outline.
o Make sure to click the Update button frequently (located at the bottom), in order to save your changes.

## HIDING AND LOCKING GRADES

With editing turned on in the Grader report, you can use the editing icons to modify settings for individual activities or students.

- You can edit grade settings for any activity in the gradebook by clicking the gear icon in the Controls row within the activity's column. The Controls row is directly beneath the header row in the Grader report table.
- You can edit an individual student's grade for an activity by clicking the gear icon in the relevant activity cell within that student's row. This will bring you to the Edit grade screen. Along with entering or changing the grade and feedback, you have these options:
o Lock or unlock the grade-When marked as locked the instructor can no longer update the grade. When the grade is unlocked, activities will resend the latest grades. You have the option to set a "lock after" date.
o Hide or unhide the grade-This hides the grade from the student. You also have the option to set a "hidden until" date.
o Exclude the grade from aggregation-Exclusion does not work with the Natural aggregation.


## EXCLUDING A STUDENT FROM AN ASSIGNMENT

If you have a student who is excused from a specific assignment, you can exclude that student from being graded for the assignment.

To exclude a student from an assignment, follow these steps:
Step Action Notes

1. Open the Course Management button, and This will allow you to make edits to graded items. click on Grades overview. On the Grader report display, click the Turn editing on button.
2. For the student and activity that you want This will open a page with settings to modify this to exclude from grading, click the Edit grade grade. gear icon.
3. Click the checkbox for the Excluded box. If the box is marked, the grade will not be included in any aggregation.
4. Click Save changes at the bottom of the page.

The display returns to the Grader report. The activity for that student shows a red Excluded label.

## ASSIGNING EXTRA CREDIT

To assign extra credit, you can have a separate gradebook category only for extra credit items, or you can have extra credit items in a category mixed in with non-extra-credit items.

To assign extra credit to items within an extra-credit category, place all extra credit items in one gradebook category. Label this category as Extra Credit—do not mark the individual items as extra credit. After adding the Extra Credit category:

- On the Gradebook setup page, click the Edit link for the Extra Credit category, and then click Edit settings from the dropdown menu.
- On the page that displays, under the Parent category section, click the Extra credit checkbox, and then click the Save changes button. Notice that the Extra Credit category now has a plus/minus ( $\pm$ ) symbol next to the point value.

To assign extra credit to individual items in a category with other non-extra-credit items, you must mark the individual items as extra credit (and not the category).

- On the Gradebook setup page, click the Edit link for the individual extra credit item, and then choose Edit settings from the dropdown menu.
- On the page that displays, under the Parent category section, click the Extra credit checkbox, and then click the Save changes button. Notice that the individual extra credit item now has a plus/minus ( $\pm$ ) symbol next to its point value.
- Repeat these steps to assign extra credit additional items in the gradebook.


## SUMMARY AND RESOURCES

This tutorial presented an overview on how to:

- Set up your gradebook in Moodle
- Use the various gradebook reports and display settings
- Quick grade and give feedback for a manual grade item
- Modify gradebook settings for the students' view
- Assign extra credit for student work

This tutorial described an intermediate-level use of the Moodle gradebook, above and beyond the Gradebook Basics tutorial. The gradebook has many other options to help you track and award student achievement. As you become familiar with using the gradebook, you should explore those options that align with the way you prefer to manage your courses.

This series includes other guides for using the Moodle gradebook and grading activities. For more information, see the following tutorials:

- Advanced Gradebook Options
- Moodle Activity Grading


## HOW TO USE THIS TUTORIAL:

This tutorial can be used as a self-paced lesson or as a lesson plan in a classroom setting.

- As a self-paced lesson.

If this is a completely new skill for you, work through the tutorial from beginning to end. However, if you have some prior experience with the topic, use the menu hyperlinks on page one to jump to a topic that you want to learn.

Most topics include hyperlinks to video demonstrations. While the videos are useful, you don't have to watch them. All the information that you need is listed in the tutorial text and step instructions.

Use the exercises at the end of the tutorial to practice the skill. This will help to correct any misunderstandings or mistakes before you use the skill in your classroom.

- As a lesson-plan for a classroom.

When teaching this skill in a classroom, use the tutorial for:
$\checkmark$ Motivation—Use the tutorial introduction as a springboard for a deeper exploration of how instructors might use this functionality in their classrooms. Encourage discussion and contributions from your students.
$\checkmark$ Demonstration-Once your learners understand the purpose and pedagogical value of the functionality, demonstrate the steps of the relevant tasks as listed in the tutorial, using your computer and an overhead projector.
$\checkmark$ Practice-Use the tutorial example as a basis for student practice. Assist as necessary.
$\checkmark$ Reference-Encourage learners to use the tutorial post-session as a reference when using the functionality.

Return to the tutorial main menu.
We would appreciate feedback on this tutorial! Please contact the General ctYOU.org Support Staff listed under Division Contacts on ctYOU.org.

