Creating a Calculated Column: Average Column

A calculated column can be created to automatically calculate your students' grades. An average column calculates and displays the numeric average for a selected number of columns.

This document will show you how to:

- Assess the Grade Center
- Create an Average Column
- Set the Primary Display and Secondary Display options
- Select Columns and/or Categories
- Set Options

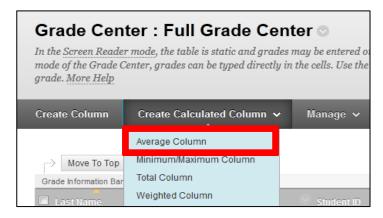
Assess the Grade Center:

- 1. On the course menu under Course Management, go to Grade Center.
- 2. Click on Full Grading Center.



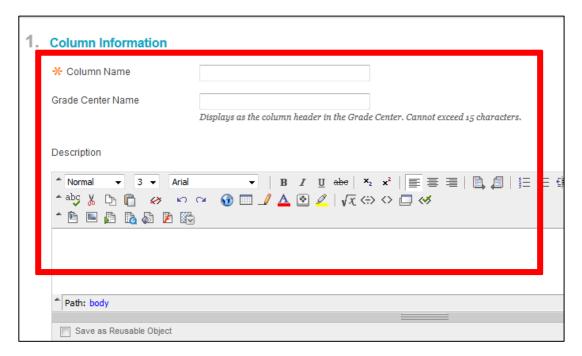
Create an Average Column:

1. Under Create Calculated Column, choose Average Column.



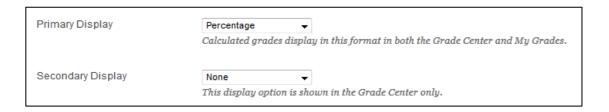
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- 2. Fill in the **Column Information** section, give the column a **Name**. This name will appear in both **My Grades** and **Grade Center**. If you want to display a different name in the grade center, add a different name in the **Grade Center Name** box.
- 3. Adding a **Description** is optional.



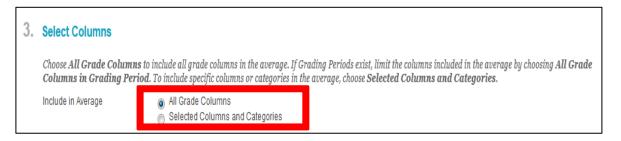
Set the Primary and Secondary Display Options:

- 1. Set the **Primary Display** in the column as a:
 - Score
 - Letter
 - Text
 - Percentage
 - Complete/Incomplete
- 2. (Optional) Set the **Secondary Display**. The secondary display is only visible to you and will appear beside the primary display in parentheses.

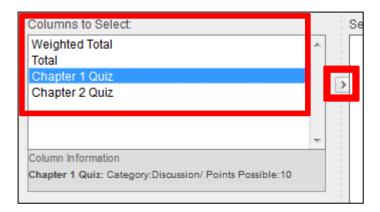


Select Columns:

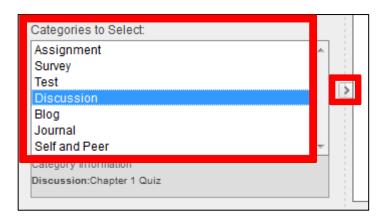
1. In the **Select Columns** section, include either **All Grade Columns** or **Selected Columns and Categories** to be calculated



- 2. If you choose Selected Columns and Categories:
 - Select specific columns under Columns to Select and click on the right arrow button.

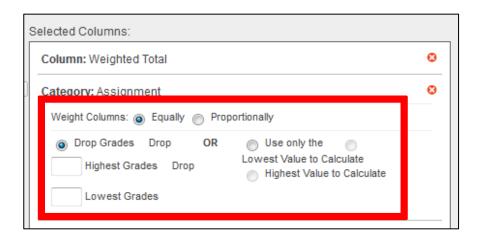


 Select the categories under Categories to Select and click on the right arrow button.



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- Under the selected category, choose to weigh columns equally or proportionally.
- 4. There is the option to either **drop the highest or lowest grades** or to **use only the highest or lowest value** in the column. If you decide to drop grades, input a number of **highest** and/or **lowest** grades you would like to drop.



5. Choose if you want to calculate the column as a **Running Total**. Selecting **Yes** means the column will calculate all items that have grades or attempts. Selecting **No** calculates all items and gives a value of 0 for an item without a grade.



Set Options:

- In the **Options** section, select if you want to:
 - Include the column in Grade Center calculations
 - Show the column to students
 - Show statistics (average and median) for this column to students in My Grades
- 2. Click Submit.

