# **Creating a Calculated Column: Total Column**

A calculated column can be created to automatically calculate your students' grades. A total column displays the cumulated points for a selected number of columns.

This document will show you how to:

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

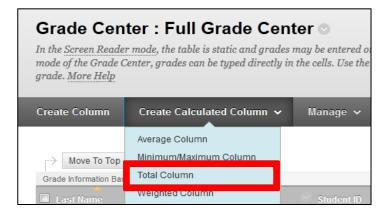
#### Assess the Grade Center:

- 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 Total Column.



#### Learning Connect

- 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.

1. Column Information * Column Name		
Grade Center Name	Displays as the column header in the Grade Center. Cannot exceed 15 characters.	
Description		
^ Normal <ul> <li>3            <ul></ul></li></ul>	$\simeq  \textcircled{9} \square \square \triangle \textcircled{2} / \checkmark \Leftrightarrow \diamondsuit \square \checkmark$	∃∰
Path: body		•
Save as Reusable Object		

### 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.

Primary Display	Score 👻
	Calculated grades display in this format in both the Grade Center and My Grades.
Secondary Display	None 👻
	This display option is shown in the Grade Center only.

#### Learning Connect

#### **Select Columns:**

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

3.	Select Columns		
		<b>de Columns</b> to include all grade columns in the total. If Grading Periods exist, limit the columns included in tl g <b>All Grade Columns in Grading Period</b> . To include specific columns or categories in the total, choose <b>mns and Categories</b> .	
	Include in Total	<ul> <li>All Grade Columns</li> <li>Selected Columns and Categories</li> </ul>	

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

Columns to Select:		Se
Weighted Total Total	*	
Chapter 1 Quiz Chapter 2 Quiz		
	Ŧ	
Column Information Chapter 1 Quiz: Category:Discussion/ Points Possible:10		

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

Categories to Select:		
Assignment	*	
Survey		
Test		
Discussion		
Blog		
Journal		
Self and Peer	Ŧ	
Category Information		
Discussion:Chapter 1 Quiz		

#### **Learning Connect**

- 3. 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.

Selected Columns:	
Column: Weighted Total	۵
Category: Assignment	0
Weight Columns: 💿 Equally 💿 Proportionally	
<ul> <li>Drop Grades Drop OR</li> <li>Highest Grades Drop</li> <li>Highest Grades Drop</li> <li>Highest Value to Calculate</li> <li>Highest Value to Calculate</li> </ul>	
Lowest Grades	

 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.

Calculate as Running Total	Yes No A running total only inc there is no grade.
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## Set Options:

- 1. 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**.

