Grading Schemas
Blackboard Learn Grade Center

Grading Schemas take the actual points scored from a Grade Item and compare it to the total points possible for that item to derive a percentage. This percentage is mapped to a range of scores in order to display a grade.

For example, a student's raw numeric score on a quiz that has 100 possible points is an 88. In a Grading Schema in which a percentage of 87.5 to 89.5 equals a B+, this score results in a B+. If the grade display Letter option is chosen, the B+ will display to the Student.

The Grade Center includes a copy of a default grading schema. Grading Schemas may be edited or added to an ongoing Course and grades will be edited to reflect the changes.

Creating a Grading Schema

To create a Grading Schema:

1. Hover your mouse over the **Manage** action link and select **Grading Schemas**.
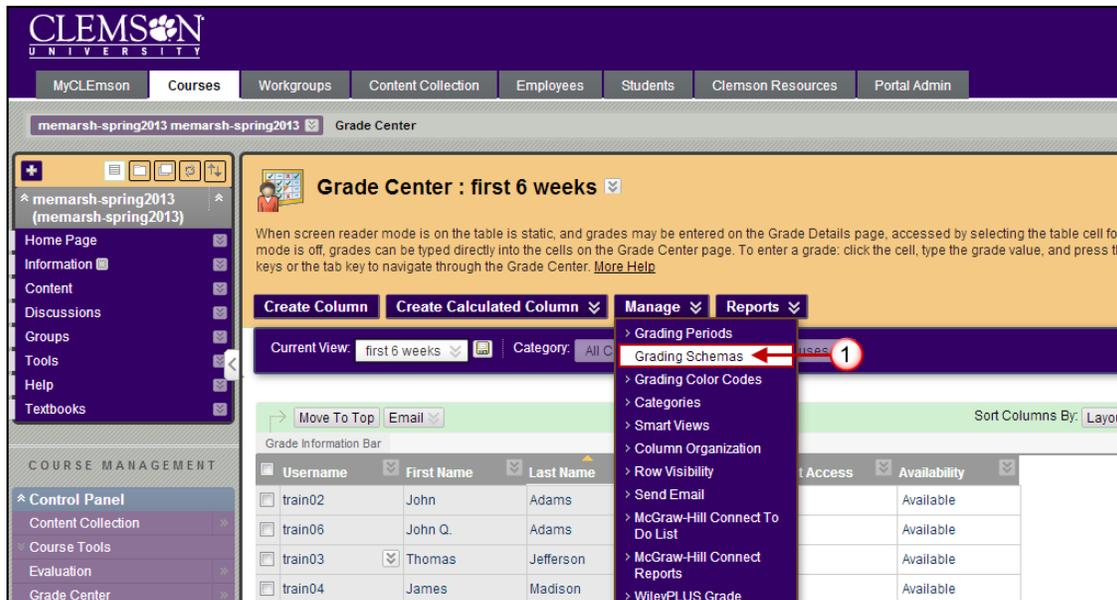
2. Click **Grading Schema**.
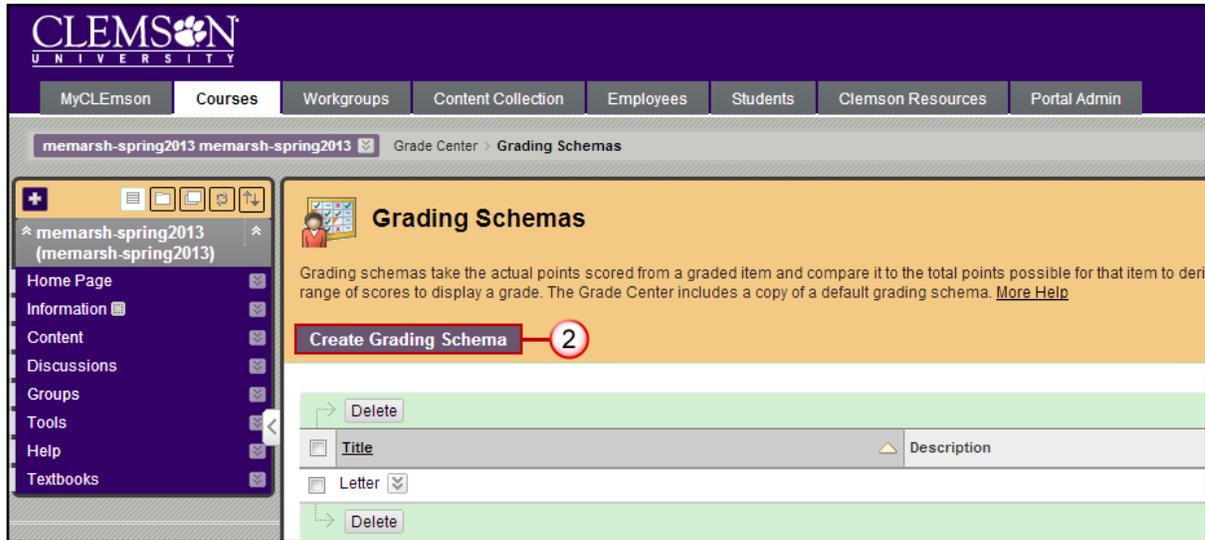
3. Enter a **Name** and **Description** for the Grading Schema. The **Name** will appear in the drop-down menu for Primary Display and Secondary Display when adding an item to the Grade Center as well as on the Manage Grading Schema page.
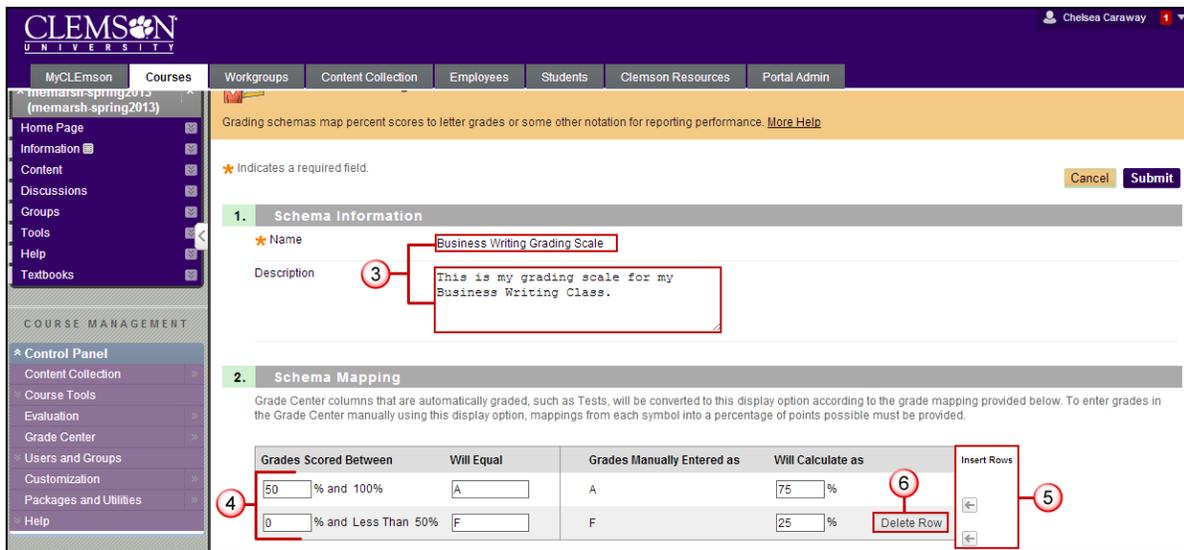
4. Enter the **Schema Mapping** information. By default any new grading schema will have two ranges of percentiles from 50% to 100% and from 0% to less than 50%. Enter the range for each grade value as a percentage. This percentage must be less than the value listed above it, and more than the value listed below it. However, there should also be overlap. For example:

    A = 90 – 100%

    B = 80 – 90%

    C = 70 – 80%

    D = 60 – 70%

    F = 0 – 60%

This ensures that there are no gaps. The range of 80 – 90% includes all grades up to but not including 90%. The top range however does include 100%.

> **Note:** The dash symbol " – " cannot be used as an entry in the percentage range. The dash represents a Null value.

5. Click the arrow to insert a new row into the schema to enter additional values to the schema.

6. Click **Delete Row** to remove a row from the schema.

7. Enter the percentage score to assign to a grade that is entered in the Grade Center with a letter value or symbol. For example, if the grade is manually entered in the Grade Center as an **A**, it will be calculated as a percentage score of **75**.

   Another example would be if a grading schema was setup as Pass/Fail.

Grades Scored Between	Will Equal	Grades Manually Entered as	Will Calculate as	
50 % and 100	Pass	Pass	85	
0 % and Less Than 50	Fail	Fail	49	Delete Row

   In this case if **Pass** were entered in the Grade Center column, the column would automatically convert this to a percentage score of 85. If **Fail** were entered in the Grade Center column, the column would automatically convert this to a percentage score of 49%.

   > **Note:** Text is not case sensitive when entered in the Grade Center. For example, if you enter **PASS**, that will calculate the same score as **Pass** or **pass**. In fact, if you try to create a Grading Schema with all three of these as options, it will display a message to tell you that your symbols must be unique.

8. Click **Submit** to save the Grading Schema.

Editing a Grading Schema

To edit a Grading Schema:

1. Hover your mouse over the **Manage** action link and select **Grading Schemas**.

2. Find the Grading Schema to modify.

3. Click the action link and select **Edit**.
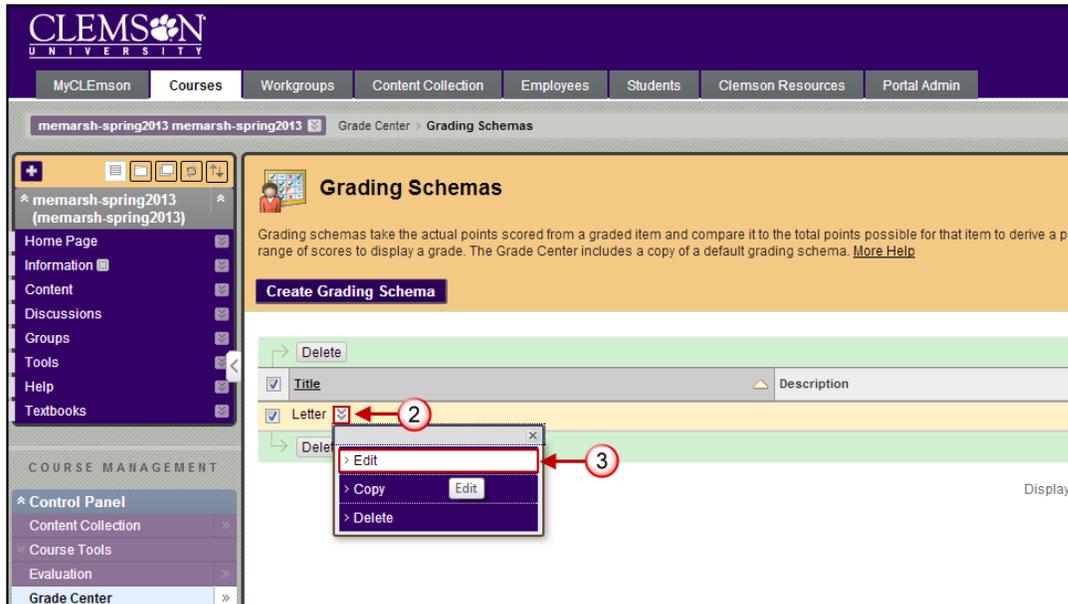
4. The Edit Grading Schema page will appear.
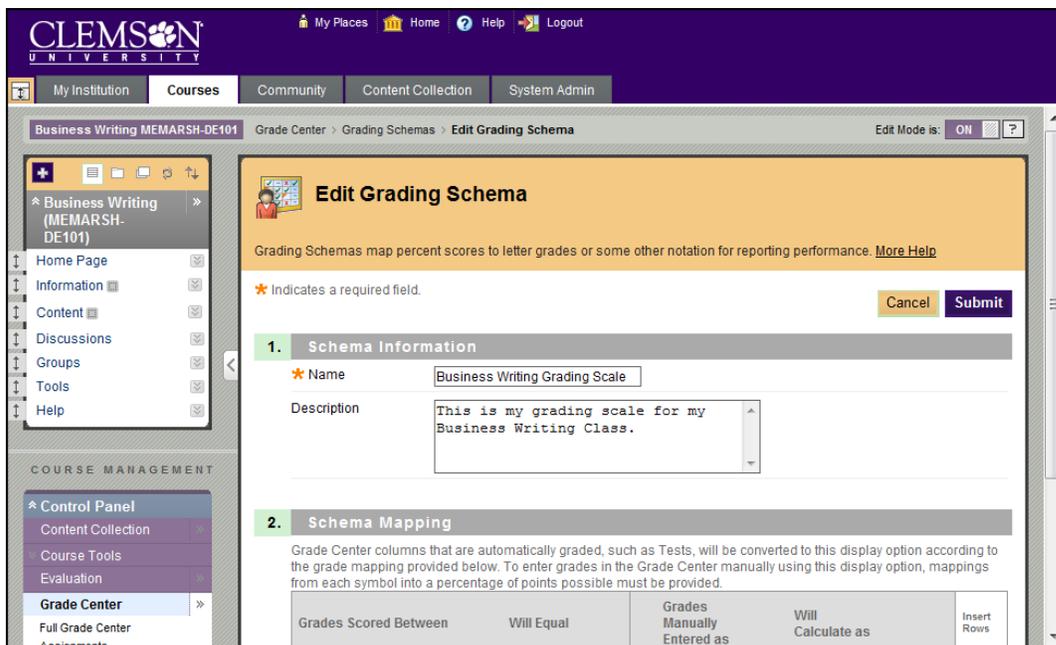
5. Modify the grading schema. Then click **Submit**.

Deleting a Grading Schema

To delete a Grading Schema:

1. Hover your mouse over the **Manage** action link and select **Grading Schemas**.

2. The Grading Schemas page is displayed.

3. Find the Grading Schema to delete.
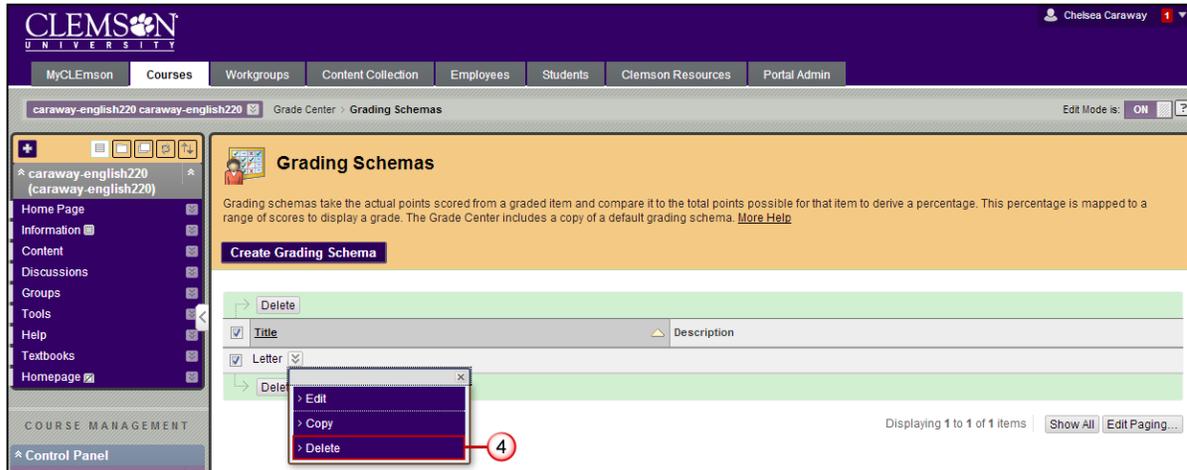
4. Click the action link and select **Delete**.
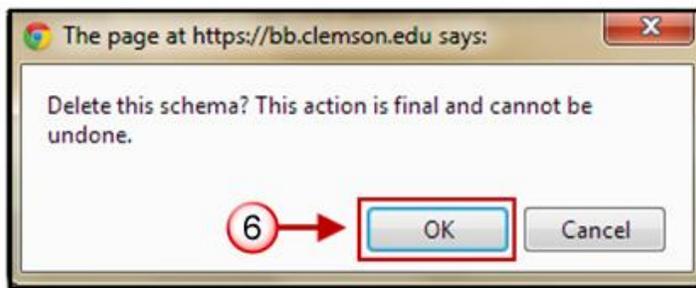
5. You will be prompted to confirm deletion of the schema.

6. Click **OK**.

Copying a Grading Schema

To copy a Grading Schema:

1. Hover your mouse over the **Manage** action link and select **Grading Schemas**.

2. The Grading Schemas page is displayed.

3. Find the Grading Schema to copy.
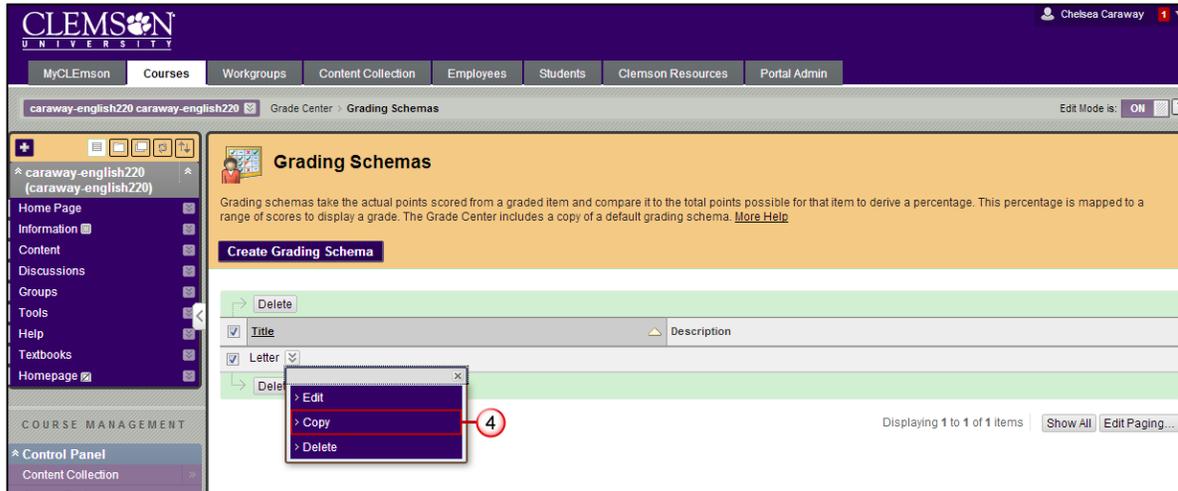
4. Click the action link and select **Copy**. The new Grading Schema is displayed on the Grading Schemas page.

5. Review the steps in Editing a Grading Schema to learn how to modify the copied schema.

Assigning a Grading Schema to a Grade Center Column

To assign a Grading Schema to a Grade Center Column:

1. Click the action link for the Grade Center Column to assign the Grading Scheme.

2. Select **Edit Column Information**.
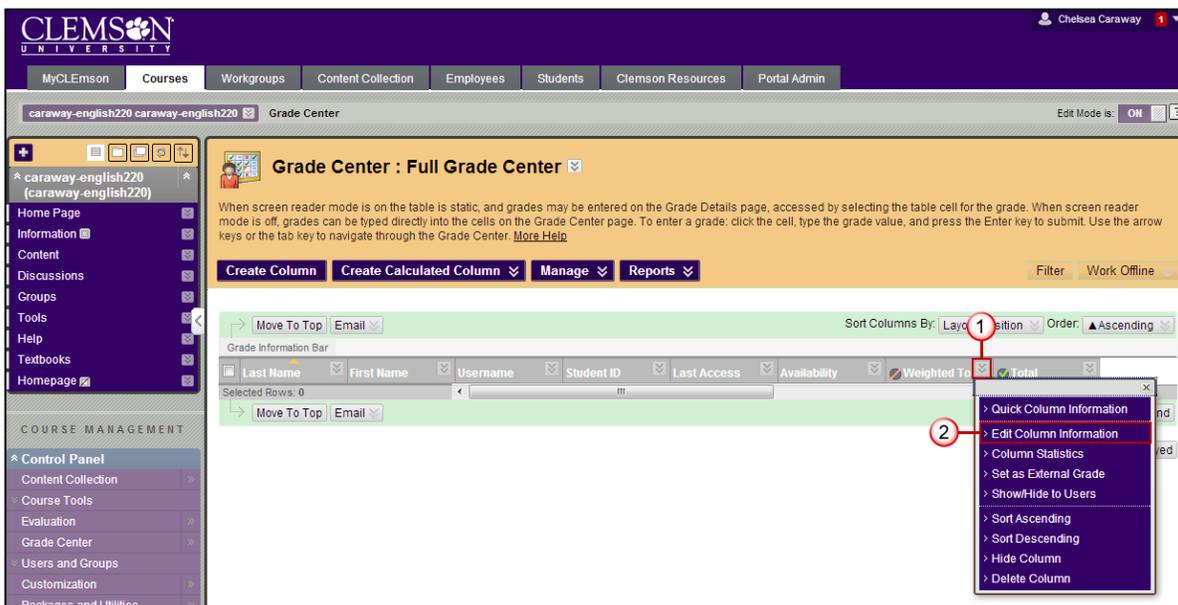
3. The Edit Column page is displayed.
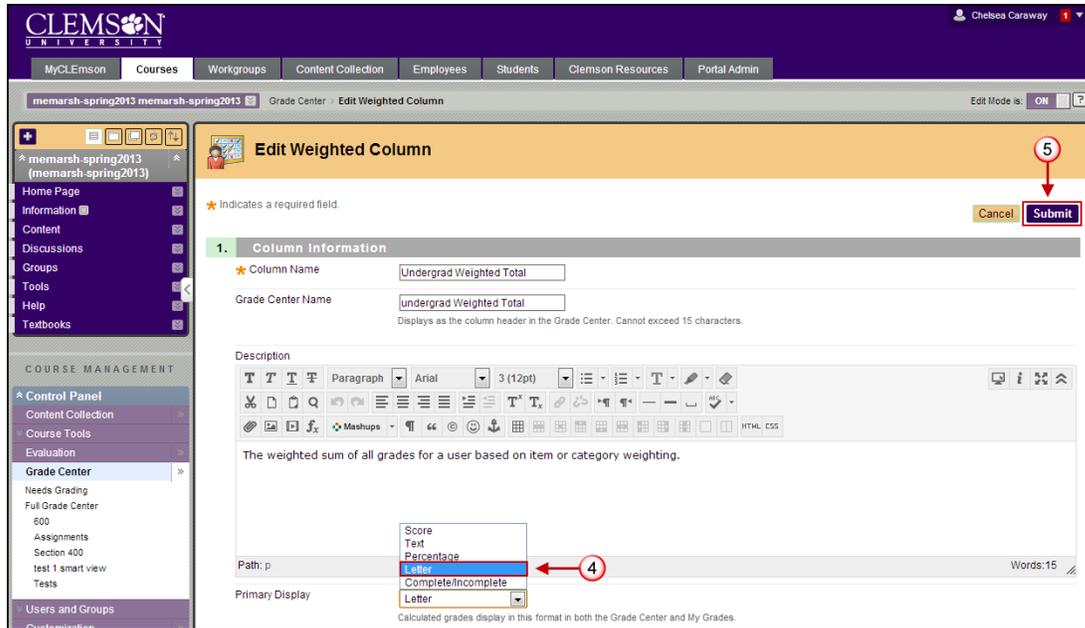
4. From the **Primary Display** drop down menu select the Grading Schema to assign to the selected column.

5. Then click **Submit**.