

# Grading Schemas

In the Grade Center, when an item is graded, a numeric score appears in the students' cells by default. You can choose to display grades in other ways with grading schemas. A schema takes the points scored on an item and compares it to the item's total points possible to derive a percentage. This percentage is mapped to a range of scores and displays a grade, such as a letter (A, B, C) or Pass/Fail. The Grade Center includes a copy of a default grading schema based on assigning letters to the percentages. The grade schema is based on raw scores that are assigned and may differ from the rounded-up grades shown in the Grade Center grid. In your Blackboard course, by default, you are provided a Letter grading schema that contains letter grades in the +/- scale. You can edit the existing schema or create a new one, instructions for both options are provided below.

## Edit Grading Schemas

You can edit an existing grading schema and save the changes within your course. For example, you can lower the percentages needed to achieve the letter grades or delete/insert rows. **New schemas and edits to existing schemas only appear in the course you're in.**

- If you want to retain the default grading schema, you can copy it and edit the values.
- When you edit a schema, start from the top and edit the values for the first grade value and move to the next row. Then, delete or insert rows. If you navigate to another course area before you save a grading schema, any unsaved changes are lost.
- If you associate a grading schema with columns in the Grade Center and edit the schema, the changes appear automatically. For example, you can edit a text grading schema and change **A** to **A+**

Grades Scored Between	Will Equal	Grades Manually Entered as	Will Calculate as	Insert Rows
97.5 % and 100 %	A+	A+	97.5 %	
95 % and Less Than 97.5%	A	A	95 %	Delete Row
90 % and Less Than 95%	A-	A-	90 %	Delete Row
87.5 % and Less Than 90%	B+	B+	87.5 %	Delete Row
85 % and Less Than 87.5%	B	B	85 %	Delete Row
80 % and Less Than 85%	B-	B-	80 %	Delete Row
77.5 % and Less Than 80%	C+	C+	77.5 %	Delete Row
75 % and Less Than 77.5%	C	C	75 %	Delete Row
70 % and Less Than 75%	C-	C-	70 %	Delete Row
67.5 % and Less Than 70%	D+	D+	67.5 %	Delete Row
65 % and Less Than 67.5%	D	D	65 %	Delete Row
60 % and Less Than 65%	D-	D-	60 %	Delete Row
0 % and Less Than 60%	F	F	0 %	Delete Row

## Create a New Grading Schema

1. In the **Grade Center**, access the **Manage** menu and select **Grading Schemas**.
2. On the **Grading Schemas** page, select **Create Grading Schema** and provide a name and an optional description. *The name appears on the Grading Schemas page and in the menus for Primary Display and Secondary Display when you create or edit columns.*

**SCHEMA MAPPING**

Grade Center columns that are automatically graded, such as Tests, will be converted to this display option according to the grade mapping provided below. To enter grades in the Grade Center manually using this display option, mappings from each symbol into a percentage of points possible must be provided.

Grades Scored Between	Will Equal	Grades Manually Entered as	Will Calculate as	Insert Rows
50 % and 100 %	A	A	75 %	
0 % and Less Than 50%	F	F	25 %	Delete Row

Click **Submit** to proceed.

3. In the Schema Mapping section, two default rows appear with ranges of percentages. You can edit the two ranges to customize a Pass/Fail schema or create other types of grading schemas with these options:
  - Select **Insert New Row Here**: Insert more rows for additional values. For example, if you use A, B, C, D, and F for your grades, you need five rows in the table.

- Select **Delete Row** to remove a row from the table. At least one row must remain.
- In the **Grades Scored Between** boxes, type percentage ranges for the grade values. For example, A= 90-100%, B = 80 - 90%, C = 70 - 80%, D = 60 - 70%, and F = 0 - 60%
- In the **Will Equal** boxes, type the grade values: A, B, C, D, and F
- In the **Will Calculate** as boxes, type the percentage values to use if you provide a grade manually. The percentages must fall between the corresponding range of percentages in the first column. For example, grades you score manually as **A** (90 - 100%) will be calculated as 95%. For an item with 100 points possible, if you change the grading schema from letter grades to numeric scores, 95 appears as the grade in the cell instead of **A**.

4. Select **Submit**.

## Associate Grading Schemas

When you create or edit grade columns, you can select a grading schema in the Primary and Secondary Display menus. The schema you select as the Primary Display is the grade value in the Grade Center and what students see in My Grades. The Secondary Display appears in parentheses only, students don't see the secondary value.

1. Access the appropriate column's menu and select **Edit Column** Information.
2. On the **Edit Column** page, make a selection in the **Primary Display** menu. If you created customized grading schemas, they appear in the list.

**Edit Column**

**COLUMN INFORMATION**

Item Name: Planet Paper

Grade Center Name: [ ]

Description: [ Rich Text Editor ]

Path: p

Primary Display: [ Score ]

Secondary Display: [ ]

3. Select **Submit**.

In the Grade Center grid, you see the chosen grade displays. If you don't choose a grade display for a column, only the default score appears.

Unit 2 Quiz	Group Plan	Opinion Paper	What do you kn
30.00	--	Excellent	✓
30.00	A- (93.33%)	●	✓
30.00	--	●	--
--	--	Good	✓
20.00	A- (93.33%)	Good	✓
30.00	--	Excellent	✓
20.00	A- (93.33%)	Poor	✓
10.00	--	--	✓