



Assessment Statistics in Blackboard

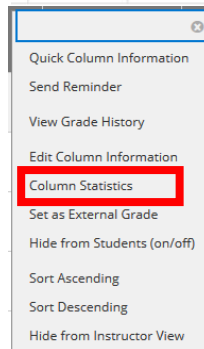
Blackboard provides basic statistics for any assessment if the marks are in the Grade Centre – whether the marks were populated automatically (e.g., from Turnitin), or were entered manually (e.g., you created a column in the Grade Centre and typed in the marks).

Go to the Grade Centre and hover your cursor over the drop-down arrow to the right of the column's title ("Click for more options" text will appear):



Select **Column Statistics** from the drop-down menu.

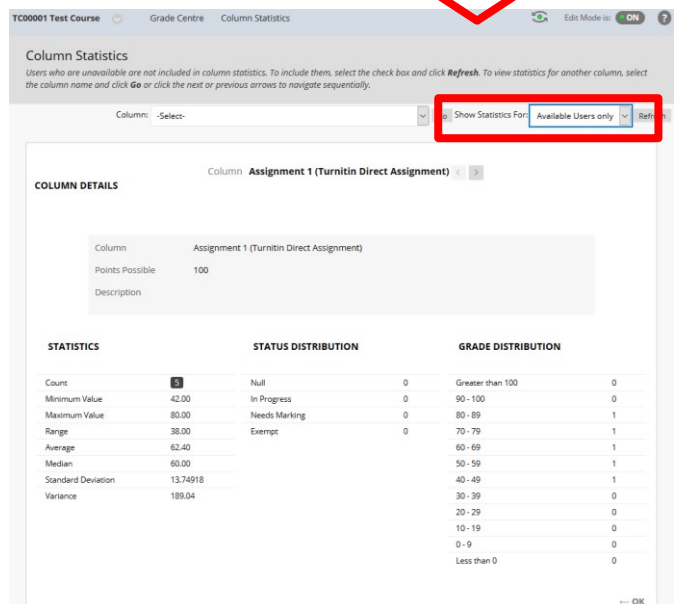
The Column Statistics page (below right) displays statistics for a grade item, including average, median, and standard deviation. You can also view how many need grading and how the grades are distributed.



Available Statistics:

Minimum and Maximum Values: The lowest and highest values of all graded columns in the Gr. Centre; **Range:** The numeric range between the lowest and highest grades for an item; **Average:** The statistical average of the item; **Median:** The midpoint score of the items; **Standard Deviation:** The difference between the values of the item and the average of the item; **Variance:** A statistical measure of the spread or variation of the items.

You can include unavailable students in the statistics. Access the **Show Statistics For** menu and select **All Users** (the default is **Available Users Only**). Select **Refresh**.



To allow all students to see average and median as part of their feedback, go to **Edit Column Information** and put a tick in **Show Statistics** under **OPTIONS**. The student view from **My Grades** is below right:

OPTIONS

Select **No** for the first option to exclude this Grade Item from My Grades. Select **Yes** for the third option.

Include this column in Mark Centre calculations ☒ Yes ☐ No

Show this column to students ☒ Yes ☐ No

Show Statistics (average and median) for this column to Students in My Grades ☒ Yes ☐ No

21-Feb-2019 10:41
GRADED

75.00%
62.40 AVERAGE
60.00 MEDIAN

Click OK at the bottom of the screen to return to the Grade Centre once finished.