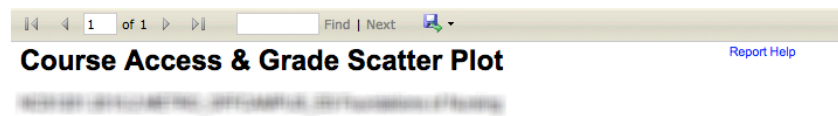


Blackboard Analytics Activity & Grade Scatter Plot Report

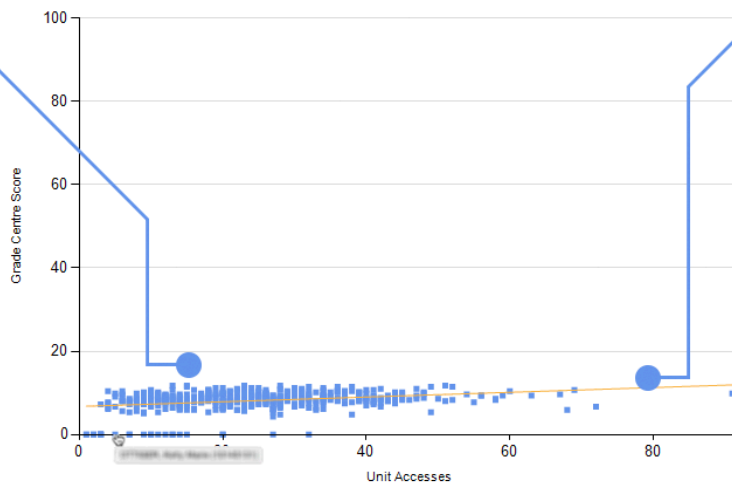
This report plots students enrolled in a Learn unit against two variables: the Grade Centre External Grade and Unit Accesses. This report can help analyse how the activity of students relates to the grade recorded in the Grade Centre.

Overview



Access / Grade Plot

Each blue dot represents a student enrolled in the unit.
Hover your mouse over a dot to view the student's name and student ID.
Click on a dot to load the **Student at a Glance** report for this student.



Linear Regression

Use the linear regression line to more easily determine if there is a positive (or negative) correlation between the students' Grade Centre grade and their unit accesses.

Details

The data that generates this report will be refreshed once a day. This means that if the external grade flag is changed, it will take until the next day for the change to take effect in this report. This is also true of student interactions, which will be approximately one day behind what has occurred in the unit.

A student access is recorded based on an action initiated by a student in the context of accessing a Learn unit by logging in. As such, it is a *general* measure of activity in a unit.

Using the Report

After the report has been run successfully, a plot of students enrolled in the course is displayed against two variables: the **Grade Centre External Grade** and **Unit Accesses**.

Each point on the resulting report is a student enrolled in the unit. Moving the cursor over a dot will reveal the respective student's name and student ID.

A linear regression line is included in the report. You can use this line to more easily determine if there is a positive or negative correlation between the Grade Centre grade and student unit accesses.

By moving the cursor over a point on the report, the student's name is displayed. Only students who are set to "enabled" in the course are displayed.

The report can be printed or exported using the icons at the top of the page.