

Working with engagement scores

Engagement scores are weighted averages of student analytics that are collected. The weighting can be adjusted by Instructors to provide a snapshot of student engagement that is representative of their mode of instruction. The scores are therefore helpful with supporting large cohorts and particularly for early identification of struggling students.

Part One: Using the engagement presets

Please note that the engagement scores apply to all classes in any section. Updating the engagement score will automatically change the calculated student score and class average across the entire section.

To use the engagement presets:

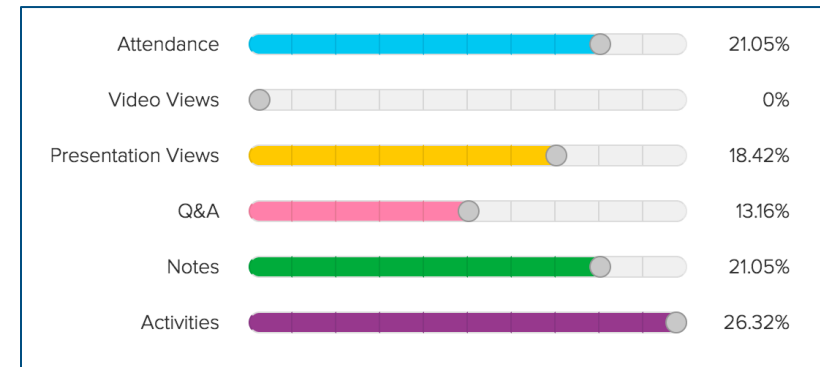
1. Click on **Analytics** from the section;
2. Select **Weighting** from the left-hand menu;
3. Select a preset which most suits the mode of learning for the course;
4. Click **Apply** to confirm your selection;
5. Clicking on any of the other presets will change the weightings or click on **Reset** to restore the settings to a previous preset.

Part Two: Manually adjusting the engagement score metrics

It is also possible to further refine the engagement score metrics, or create your own unique metrics based on your preferences.

To manually adjust the engagement core metrics:

1. Click on the circular slider button and drag to the left or right to adjust the % weighting;
2. Repeat for any of the other metrics;
3. Click **APPLY** to confirm your modifications and save the recalculated engagement weighted scores for the course.



Part Three: Viewing engagement scores

1. Click on **Students** in the left-hand menu;
2. Filter the 'Weighted Engagement scores %' in ascending or descending order by clicking on the column heading.

| Classes | Metric Definitions | | |
|---------------|--|-----------------------|--------------|
| Students | The export file contains additional metrics for each class | | |
| | Student Name | Weighted Engagement % | Attendance % |
| LMS Gradebook | Stone, Alex | 60 | 0 |
| | Biggs, Susan | 34 | 0 |
| | Quinn, Denise | 32 | 0 |
| | Matthews, Mary | 29 | 0 |
| | Ashley, Brett | 22 | 0 |
| | Jann, David | 20 | 0 |
| | Jordan, Robert | 13 | 0 |
| | Lee, Amy | 13 | 0 |

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Description of available metrics

Please see below for a description of the key metrics available that can be weighted. If you would a detailed description of all metrics, then please visit the following page: <https://edin.ac/3eGCUCs>

- 1. Attendance** - This is a binary metric; either the student attended a class or did not. 100% for yes, 0% for no. "Attended a class" means the student entered the online classroom during class time, OR if the class does not have a date/time, the student interacted with the class in some way (viewed the video or slides, posted a question or response, took notes).
- 2. Video Views** - This refers to Video View percentage and is the percent of the total video in a class, or across classes, that a student has viewed.
- 3. Presentation Views** - This refers to Slide View percentage and is the percent of the total slide deck in a class, or across classes, that a student has viewed.
- 4. Q&A** - Similar to Attendance, this is a rather binary metric; did the student participate in class discussion or not. Students get credit for Q&A if they post a question or a response to a question, either in the classroom or in the Q&A tab.
- 5. Notes** - Similar to Q&A, this is a binary metric; did the student take notes or not. Students get credit for the "Notes" metric if they entered text into the Notes panel in the classroom, or added notes into their Study Guide.
- 6. Activities** - This uses the Activity Participation scoring and is whether or not a student is answering the polling questions posted in classrooms. It does not take into consideration whether their answers are correct or not; simply that they are providing responses.

Understanding engagement pre-sets

The Engagement Pre-sets are designed to weight the metrics in a way that reflects the importance of that pre-set. The three pre-sets provided reflect the most common engagement types used by instructors to determine whether a student is properly participating in the class or not.

These can be used as they are defined in the pre-set, or they can be used as a base from which you may customize your definition of "what's important".

For example: The In Class Learning pre-set weighs Attendance and Activities participation very highly, but Video Views (performed outside of class) very low. The idea is that the video in most classes is a capture (recording) of the lecture. If the student is to be IN class during the lecture, they don't necessarily need to watch it again outside of class.

Click each pre-set to see what settings are used there, and feel free to adjust them for your own needs. No changes are applied until you click **Apply**.