# Reviewing class activity analytics

All student activity in Echo360 is tracked and recorded. The analytics are available for Instructors to view and download from the Analytics page in each Section. As an Instructor, Class-level data can help with future teaching instruction and with supporting individual students.



#### Why analyse class activity analytics?

The analytics in Echo360 are designed to give Instructors vital information about their students and their classes that can support further instruction and pastoral support.

Here are several ways that the class activity analytics can support educators:

- to evaluate the attendance of any particular class
- to understand the level of engagement in each class, and by each student;
- to support planning for follow-up activities;
- to provide further support for struggling students;
- as evidence for personal reflection on one's own teaching.

#### Step 1: Analysing class activity analytics

- 1. Click on the ANALYTICS link in your Section;
- 2. Each of the Classes are represented as differently coloured bars in the chart, and also as tabular data in the table below;
- 3. Hover over any Class to view the metric scores;



 Click on any column in the table to rank your Classes against any of the metrics (Attendance, Video Views, Slide Deck Views, etc);

### Step 2: Analysing student cohort scores for your Class

1. Click on a Class to view the analytics for the whole cohort;

Class	Attenda	ance % Video Views			
class next week	0	0			
re-work: Atmospher	0	Madula 2. Faa			
tmospheric Forces	0	Module 3. Fog			
re-work: Thunderst	0				
fodule 2: in-class: H	0	Student Name	Attendance %	Video Views $\downarrow$	Slide Deck Views
Iodule 3: Fog	0	otation			
diabatic Process	0	Stone, Alex	0	106	62
		Ashley, Brett	0	11	9
		Biggs, Susan	0	9	3
		Quinn, Denice	0	4	3
		Jann, David	0	3	3
		Matthews, Mary	0	3	1
		Jordan, Robert	0	2	3

- 2. Alternatively, you can view each student's analytics across all the classes in the Section.
- 3. Click on Students and select an individual student to open a tablular view to better understand how student activity differs between classes

Student Name	Weighted Engagem	Weighted Attendance % Engagement %						
Ashley, Brett	22							
Biggs, Susan	34	Biggs, Susan						
Connor, Sarah	0							
Drisdale, Donald	0	Class	Weighted Engagement %	Attendance %	Video View %			
Jann, David	20							
Jordan, Robert	13	Atmospheric For	28	0	24			
Lee, Amy	13	Adiabatic Process	64	0	100			
		Module 3: Fog	61	0	56			
		Module 2: In-cla	0	0	0			
		Pre-work: Thun	0	0	0			
		Forces - IC	20	0	0			
		Adiabatic Lecture	0	0	0			

### Echo360 Quick Reference Card

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