

Course Insights Workshop



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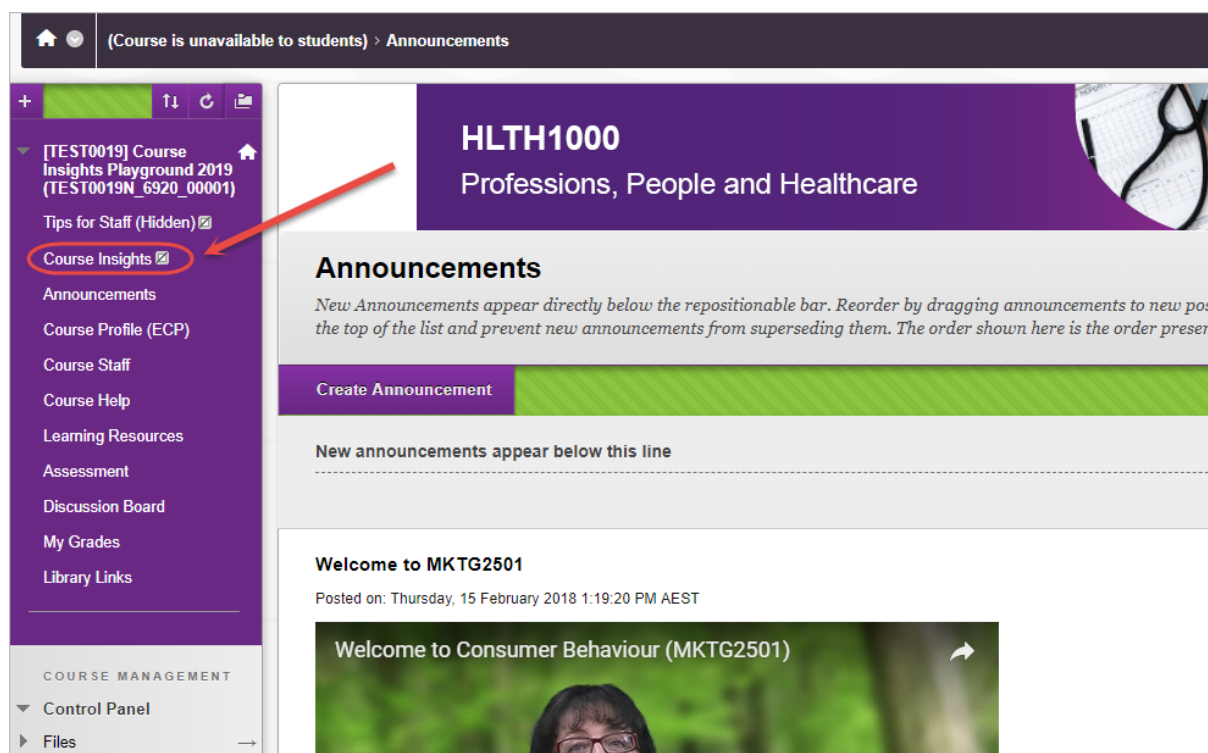
Getting Started with Course Insights

Course Insights is a learning analytics tool that tracks student data across your course.

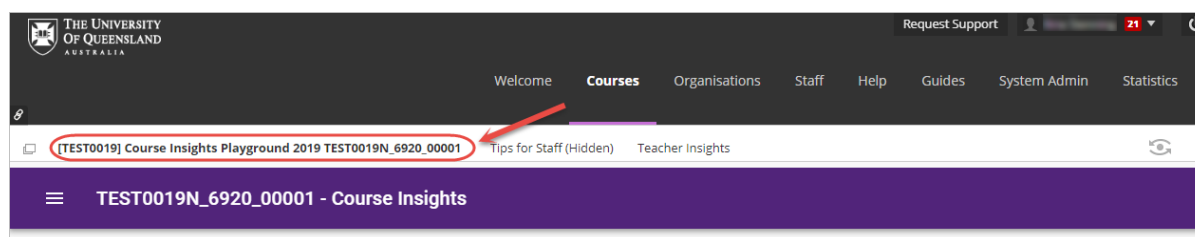
Access Course Insights

1. Access your Learn.UQ course.
2. Select Course Insights from the Course Menu.

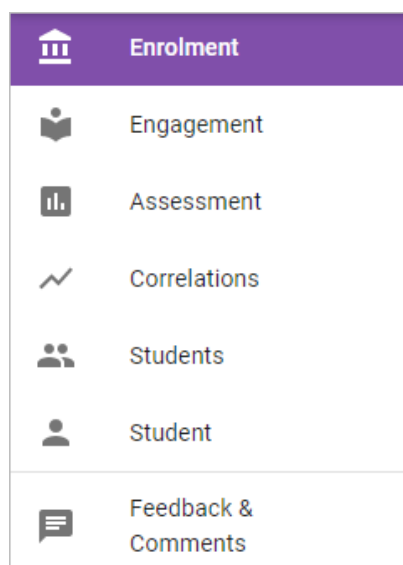
Note: If the link does not appear in the Course Menu, ensure Edit Mode is turned on. Refer to the [Turn on Edit Mode](#) guide.



3. Course Insights will launch within your Learn.UQ course.
4. Once you have finished accessing Course Insights, click on the course title to return to your course.



Course Insights Menu



Enrolment: This page provides an overview of the overall course and filtered cohort's demographics.

Engagement: This page primarily uses data from the edX edge and Blackboard Learn platforms to provide an overview of the engagement level for students and cohorts.

Assessment: This page primarily uses data from the Blackboard Grade Centre items to provide an overview of how students are performing or engaging with the course.

Correlations: This page provides a visualisation of correlations between performance and behavioural data.

Students: This page displays student level overview information that can be filtered to display the desired cohort.

Student: This page displays specific enrolment, engagement and assessment information for each student in relation to the cohort.

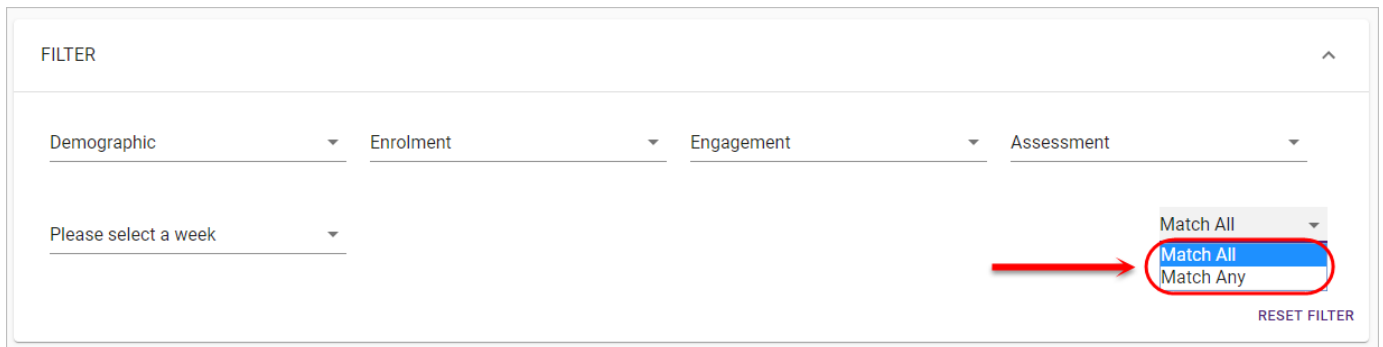
Feedback & Comments: Throughout the Pilot, feedback will be collected from users based on their experience. This page is where staff can provide feedback and comments on suggested improvements to the interface, report any confusing wording or analytics they don't understand. Staff are also encouraged to provide specific examples of use cases, such as a particular filter they have chosen and how they will use those filtered results.

The Filter

You are able to filter data based on one or more independent queries across Course Insights. The filter is available on the [Enrolment](#), [Engagement](#), [Assessment](#), [Students](#) and [Student](#) pages.

Create a filter(s)

1. Select either Match All (which inserts an "and" in between queries) or Match Any (which inserts an "or" in between queries) from the dropdown list.



FILTER

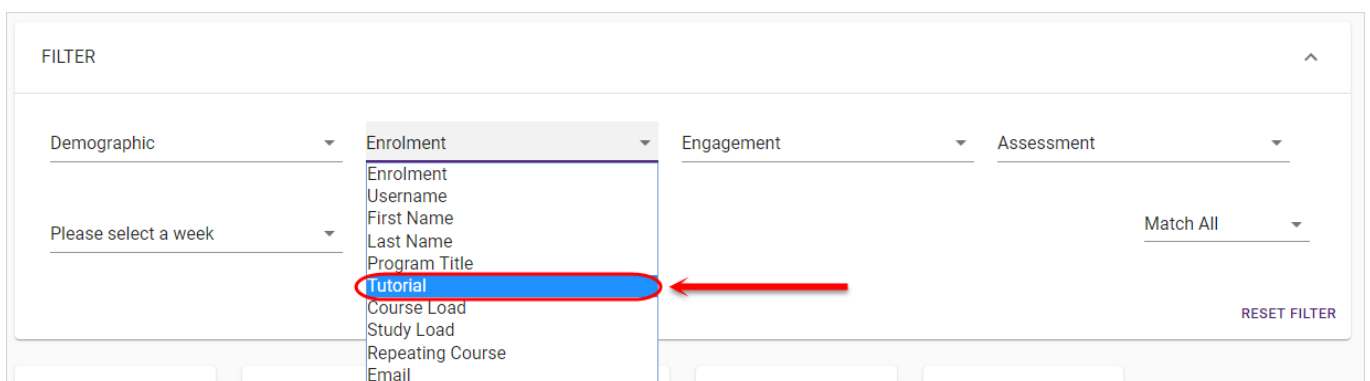
Demographic ▾ Enrolment ▾ Engagement ▾ Assessment ▾

Please select a week ▾

Match All ▾
 Match All
 Match Any

RESET FILTER

2. Select a variable from the Demographic, Enrolment, Engagement or Assessment dropdown list.



FILTER

Demographic ▾ Enrolment ▾ Engagement ▾ Assessment ▾

Please select a week ▾

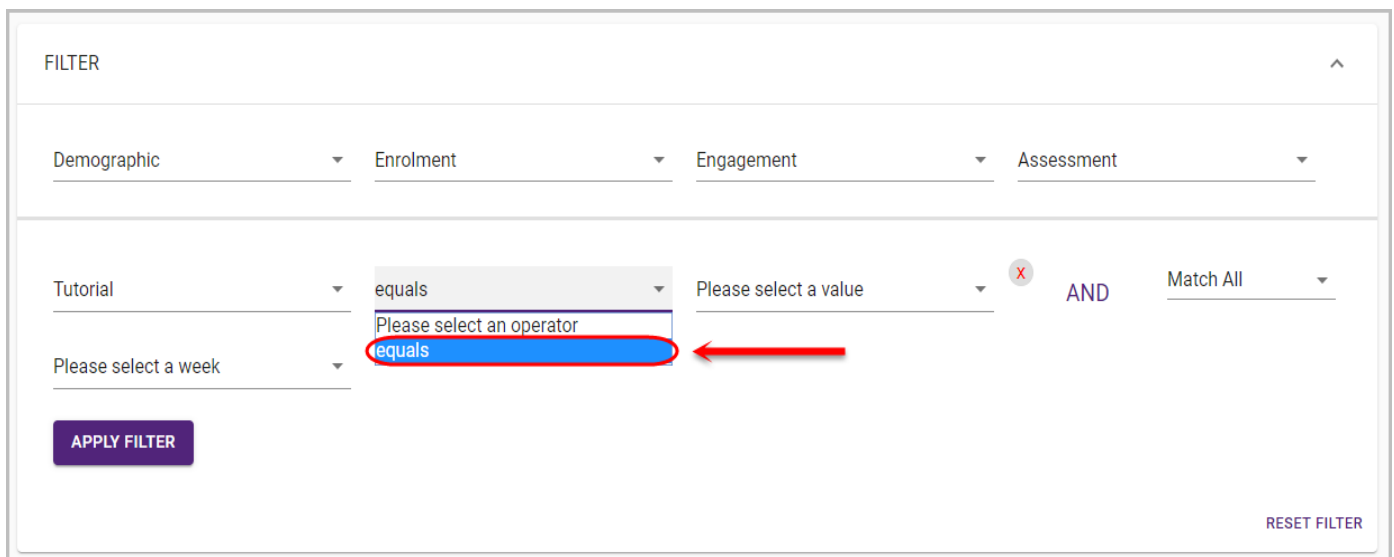
Enrolment
 Enrolment
 Username
 First Name
 Last Name
 Program Title
Tutorial
 Course Load
 Study Load
 Repeating Course
 Email

Match All ▾

RESET FILTER

3. Select an operator from the Operator dropdown list.

Note: Depending on the variable selected, only certain operators will be available for selection.



FILTER

Demographic ▾ Enrolment ▾ Engagement ▾ Assessment ▾

Tutorial ▾ equals ▾ Please select a value ▾ X AND Match All ▾

Please select a week ▾

Please select an operator
equals

APPLY FILTER

RESET FILTER

4. Select a value from the value dropdown list

Note: Depending on the variable selected, you will have the option to either enter a value (i.e. Blackboard Engagement = "20") in the textbox or select a value (i.e. Tutorial = "Tutorial - T03") from the dropdown list.

FILTER

Demographic Enrolment Engagement Assessment

Tutorial equals Please select a value AND Match All

Please select a week

APPLY FILTER

RESET FILTER

Tutorial - T01
Tutorial - T02
Tutorial - T03
Tutorial - T04
Tutorial - T05
Tutorial - T06
Tutorial - T07
Tutorial - T08
Tutorial - T09

OR enter a number in the value textbox.

FILTER

Demographic Enrolment Engagement Assessment

Blackboard Engagement equals 20 AND Match All

Please select a week

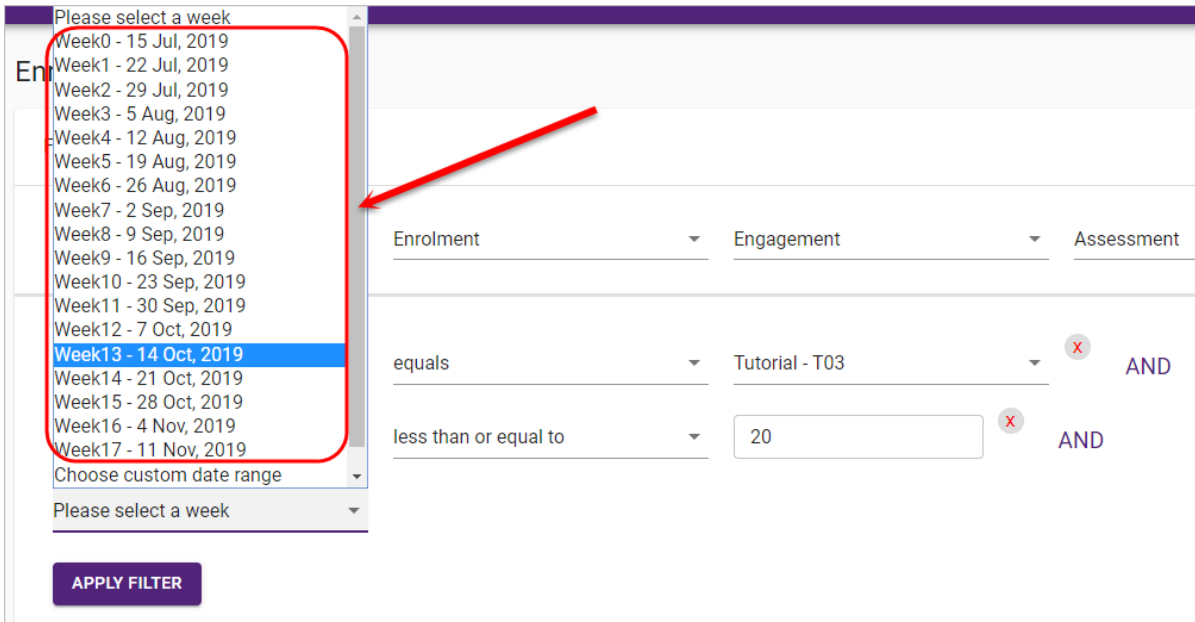
APPLY FILTER

RESET FILTER

5. Repeat Steps 2 to 5 to create more complex queries.

Make a query time specific

1. To make your query time specific, select a week from the Please select a week dropdown list.



Please select a week

- Week0 - 15 Jul, 2019
- Week1 - 22 Jul, 2019
- Week2 - 29 Jul, 2019
- Week3 - 5 Aug, 2019
- Week4 - 12 Aug, 2019
- Week5 - 19 Aug, 2019
- Week6 - 26 Aug, 2019
- Week7 - 2 Sep, 2019
- Week8 - 9 Sep, 2019
- Week9 - 16 Sep, 2019
- Week10 - 23 Sep, 2019
- Week11 - 30 Sep, 2019
- Week12 - 7 Oct, 2019
- Week13 - 14 Oct, 2019**
- Week14 - 21 Oct, 2019
- Week15 - 28 Oct, 2019
- Week16 - 4 Nov, 2019
- Week17 - 11 Nov, 2019
- Choose custom date range

Please select a week

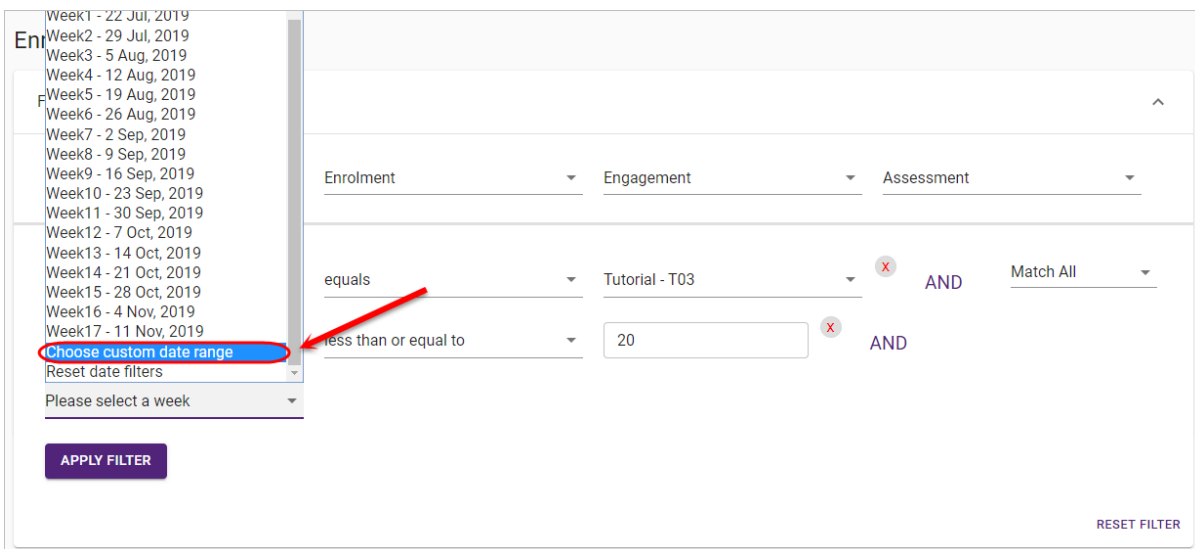
APPLY FILTER

Enrolment Engagement Assessment

equals Tutorial - T03 AND

less than or equal to 20 AND

2. Alternatively, select Choose custom date range from the Please select a week dropdown list.



Week1 - 22 Jul, 2019

Week2 - 29 Jul, 2019

Week3 - 5 Aug, 2019

Week4 - 12 Aug, 2019

Week5 - 19 Aug, 2019

Week6 - 26 Aug, 2019

Week7 - 2 Sep, 2019

Week8 - 9 Sep, 2019

Week9 - 16 Sep, 2019

Week10 - 23 Sep, 2019

Week11 - 30 Sep, 2019

Week12 - 7 Oct, 2019

Week13 - 14 Oct, 2019

Week14 - 21 Oct, 2019

Week15 - 28 Oct, 2019

Week16 - 4 Nov, 2019

Week17 - 11 Nov, 2019

Choose custom date range

Reset date filters

Please select a week

APPLY FILTER

Enrolment Engagement Assessment

equals Tutorial - T03 AND Match All

less than or equal to 20 AND

RESET FILTER

3. Select the first date in the date range followed by the last date to apply a custom date range.

Choose custom date range ▾

November 04, 2019 → End Date

<

Nov ▾

2019 ▾

>

Su	Mo	Tu	We	Th	Fr	Sa
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

<

Feb ▾

2020 ▾

>

Su	Mo	Tu	We	Th	Fr	Sa
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

Apply the filter(s)

Once you are ready to apply the filter, click on the APPLY FILTER button.

FILTER

Demographic ▾

Enrolment ▾

Engagement ▾

Assessment ▾

Tutorial ▾

equals ▾

Tutorial - T03 ▾

✕

AND

Match All ▾

Blackboard Engagement ▾

less than or equal to ▾

20

✕

AND

Please select a week ▾

APPLY FILTER

RESET FILTER

Remove a filter

Click on the X button to remove a particular filter.

Tutorial ▾

equals ▾

Tutorial - T03 ▾

✕

AND

Match All ▾

Blackboard Engagement ▾

less than or equal to ▾

20

✕

AND

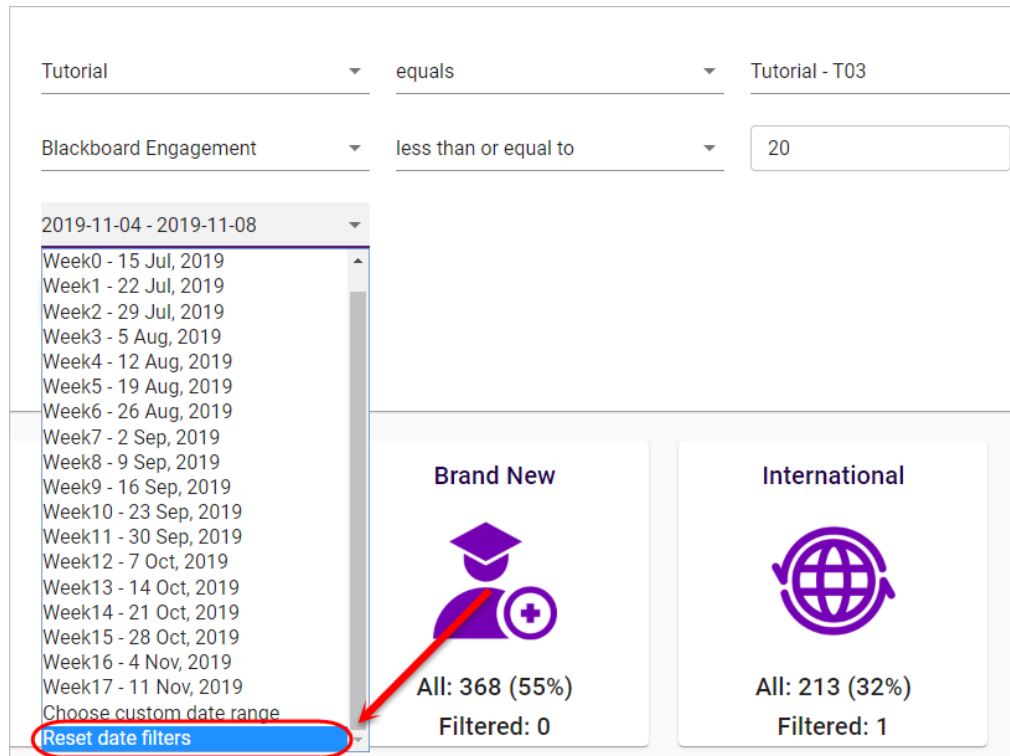
Please select a week ▾

APPLY FILTER

RESET FILTER

Reset the date filter

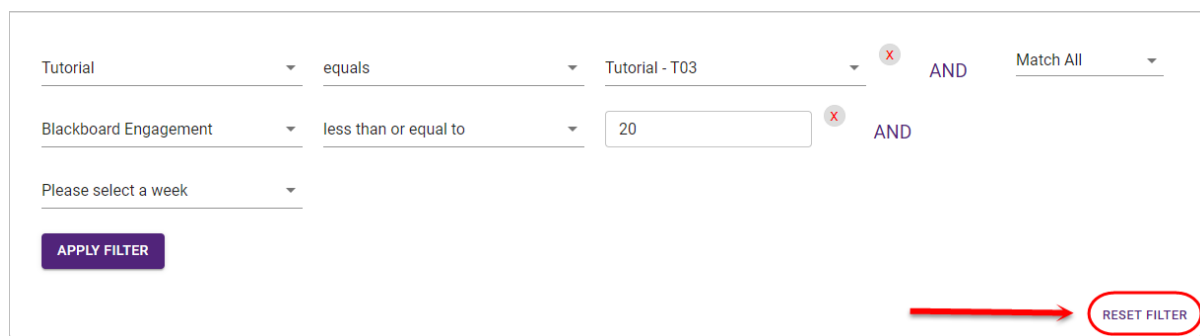
Click on the date dropdown and select Reset date filters from the dropdown list.



The screenshot shows a filter interface with three criteria: 'Tutorial' (equals 'Tutorial - T03'), 'Blackboard Engagement' (less than or equal to '20'), and a date range '2019-11-04 - 2019-11-08'. The date dropdown menu is open, listing weeks from Week0 to Week17, and a 'Reset date filters' option at the bottom, which is highlighted with a red circle and a red arrow. Below the dropdown, there are two summary cards: 'Brand New' with a graduation cap icon, showing 'All: 368 (55%)' and 'Filtered: 0'; and 'International' with a globe icon, showing 'All: 213 (32%)' and 'Filtered: 1'.

Reset the entire filter

Click on the RESET FILTER button to reset the filter.



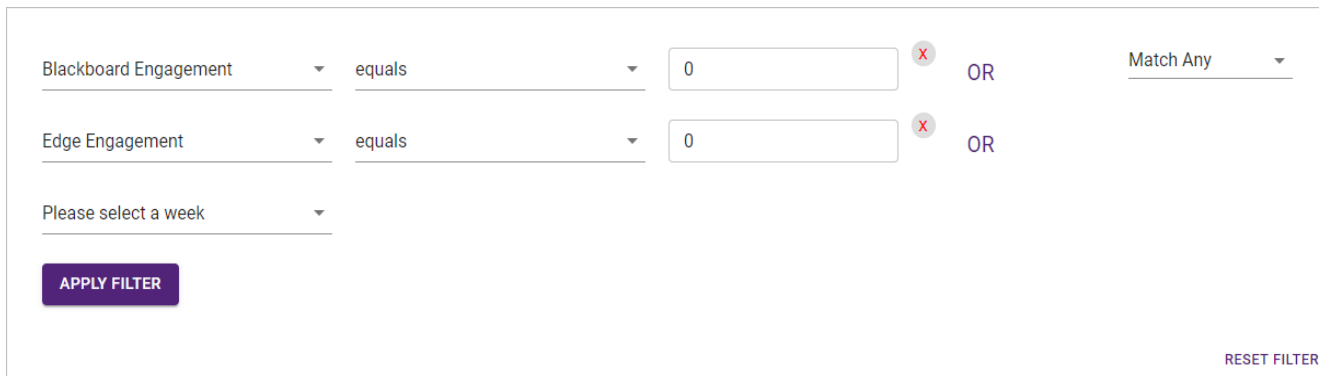
The screenshot shows the filter interface with three criteria: 'Tutorial' (equals 'Tutorial - T03'), 'Blackboard Engagement' (less than or equal to '20'), and 'Please select a week'. The 'APPLY FILTER' button is visible. A red arrow points to the 'RESET FILTER' button, which is circled in red. The interface also shows logical connectors 'AND' and 'Match All'.

Example queries using the filter

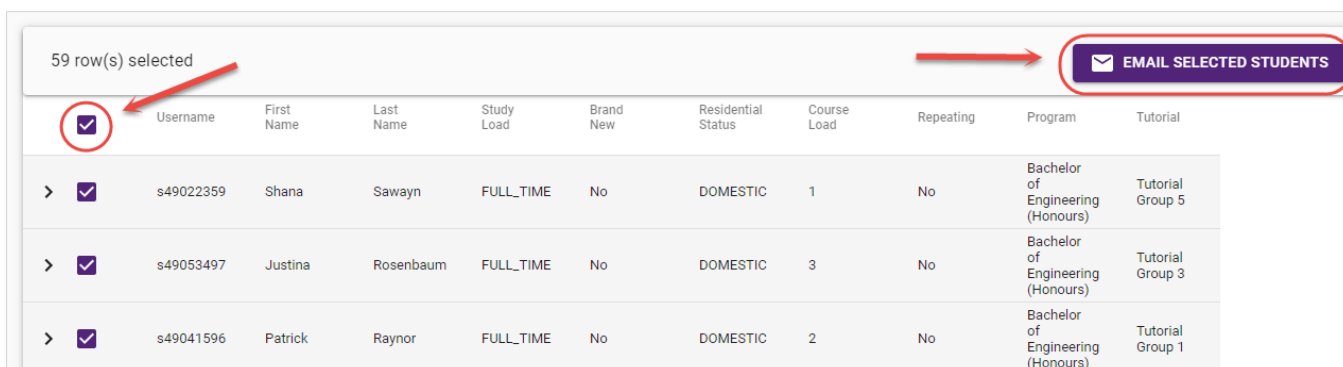
Example 1: Email students who have not accessed either Blackboard or edX (Edge) by the end of Week 1

1. Access the Students page.
2. Select Match Any from the Filter Builder dropdown list.
3. Select Blackboard Engagement from the Engagement dropdown list.
4. Select equals from the Operator dropdown list.
5. Enter 0 in the Value textbox.
6. Select Edge Engagement from the Engagement dropdown list.

7. Select equals from the Operator dropdown list.
8. Enter 0 in the Value textbox.
9. Select Week 1 from the Please select a week dropdown.
10. Click on the APPLY FILTER button.



10. Check the select all checkbox in the table.
11. Click on the EMAIL SELECTED STUDENTS button.

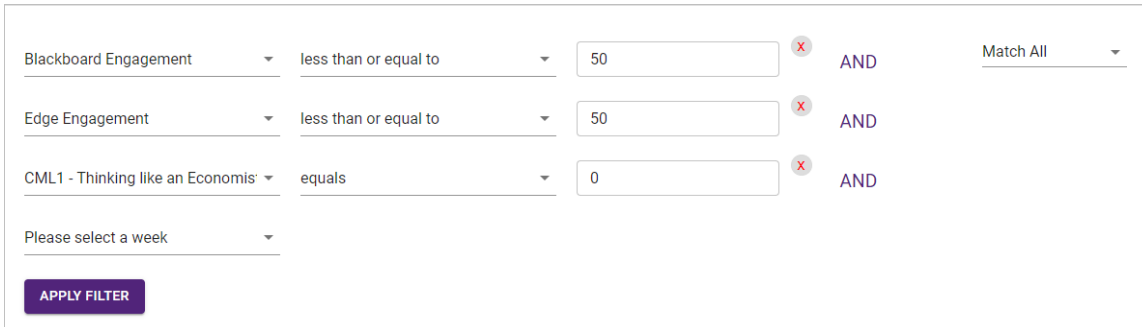


	Username	First Name	Last Name	Study Load	Brand New	Residential Status	Course Load	Repeating	Program	Tutorial
> <input checked="" type="checkbox"/>	s49022359	Shana	Sawayn	FULL_TIME	No	DOMESTIC	1	No	Bachelor of Engineering (Honours)	Tutorial Group 5
> <input checked="" type="checkbox"/>	s49053497	Justina	Rosenbaum	FULL_TIME	No	DOMESTIC	3	No	Bachelor of Engineering (Honours)	Tutorial Group 3
> <input checked="" type="checkbox"/>	s49041596	Patrick	Raynor	FULL_TIME	No	DOMESTIC	2	No	Bachelor of Engineering (Honours)	Tutorial Group 1

Example 2: Email students who have failed an assessment task and have low engagement with online content prior to census date

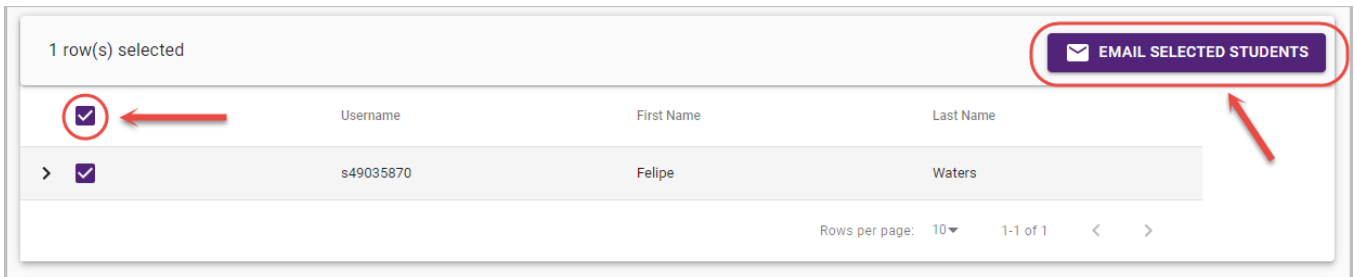
1. Access the Students page.
2. Select Match All from the Filter Builder dropdown list.
3. Select Blackboard Engagement from the Engagement dropdown list.
4. Select less than or equal to from the Operator dropdown list.
5. Enter the threshold value (e.g. 50) in the Value textbox.
6. Select Edge Engagement from the Engagement dropdown list.
7. Select less than or equal to from the Operator dropdown list.
8. Enter the threshold value (e.g. 50) in the Value textbox.
9. Select the first assessment task from the Assessment dropdown list.
10. Select equals from the Operator dropdown list.
11. Enter 0 in the Value textbox.
12. Select Week 1 from the Please select a week dropdown.

13. Click on the APPLY FILTER button.



13. Check the select all checkbox in the table.

14. Click on the EMAIL SELECTED STUDENTS button.



Example 3: Email students who did poorly on an assessment item and have low engagement with online materials

1. Access the Students page.
2. Select Match All from the Filter Builder dropdown list.
3. Select Blackboard Engagement from the Engagement dropdown list.
4. Select less than or equal to from the Operator dropdown list.
5. Enter the threshold value (e.g. 50) in the Value textbox.
6. Select Edge Engagement from the Engagement dropdown list.
7. Select less than or equal to from the Operator dropdown list.
8. Enter the threshold value (e.g. 50) in the Value textbox.
9. Select assessment task from the Assessment dropdown list.
10. Select less than or equal to from the Operator dropdown list.
11. Enter the threshold value (e.g. 2) in the Value textbox.
12. Click on the APPLY FILTER button.

Blackboard Engagement

less than or equal to

50

X

AND

Match All

Edge Engagement

less than or equal to

50

X

AND

CML1 - Thinking like an Economist

less than or equal to

2

X


AND

Please select a week

APPLY FILTER

13. Check the select all checkbox in the table.

14. Click on the EMAIL SELECTED STUDENTS button.

1 row(s) selected				 EMAIL SELECTED STUDENTS	
<input checked="" type="checkbox"/>	Username	First Name	Last Name		
> <input checked="" type="checkbox"/>	s49035870	Felipe	Waters		
Rows per page: 10 1-1 of 1 < >					

Enrolment page

The Enrolment page has been designed to provide course coordinators and teaching staff with a current overview of the students in their course. Data is taken from SI-net and is updated daily.

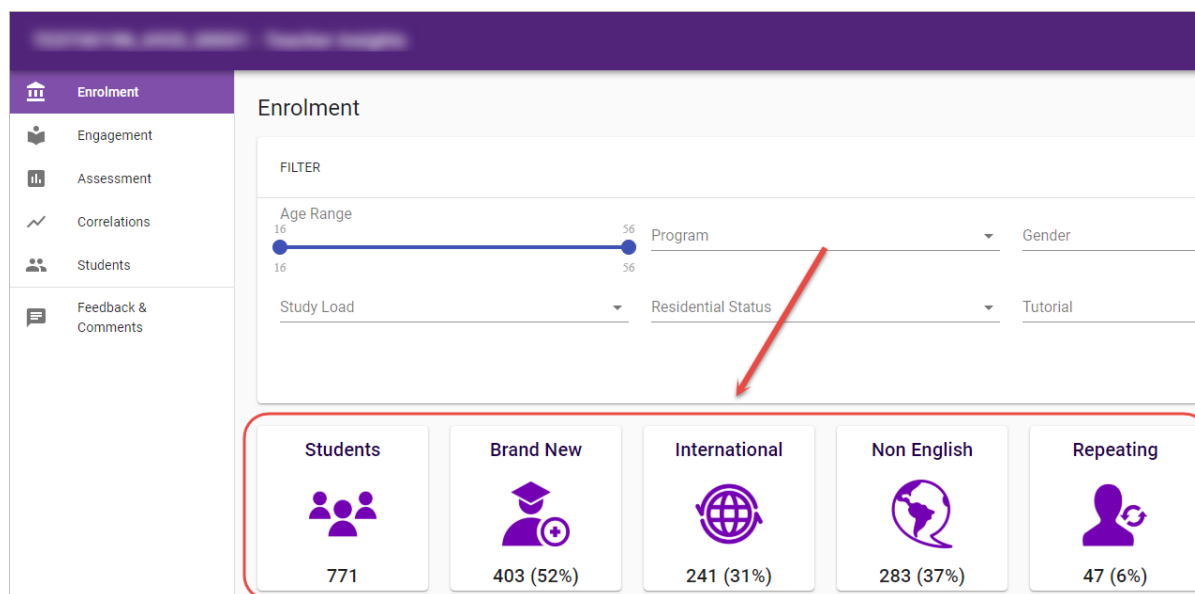
Insights to Investigate

- [Do you have a high percentage of international students?](#)
- [Do you have a high percentage of students from a non-English speaking background?](#)
- [Do you have a high percentage of students who are new to UQ?](#)

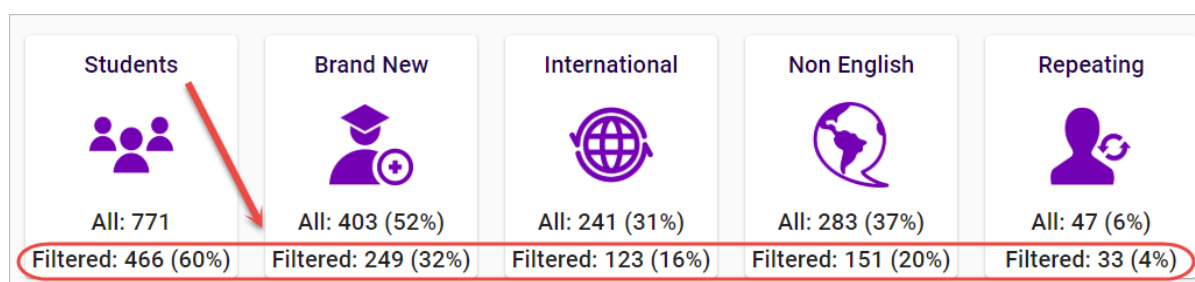
Course Overview

This section reveals the following demographic information (filtered and unfiltered) about the student group:

- **Students:** Number of students enrolled in the course.
- **Brand New:** Number and percentage of students that are in their first Semester at UQ.
- **International:** Number and percentage of international students.
- **Non English:** Number and percentage of students who come from a non-English speaking background.
- **Repeating:** Number and percentage of students repeating the course.



If a filter has been applied, information about that filtered group will appear below the information about all students in the course.



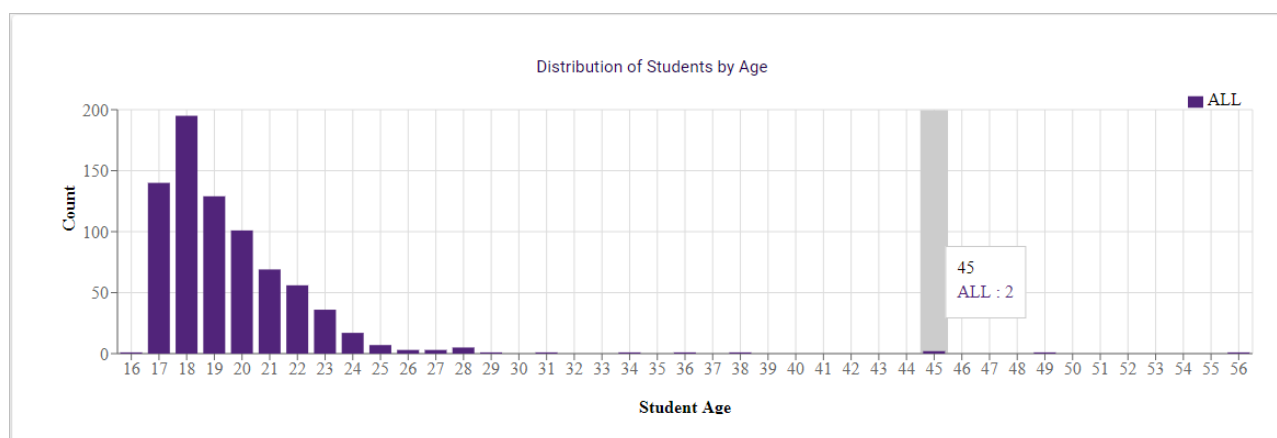
Distribution of Students

Below the course overview, there are four graphs which display the distribution of students by:

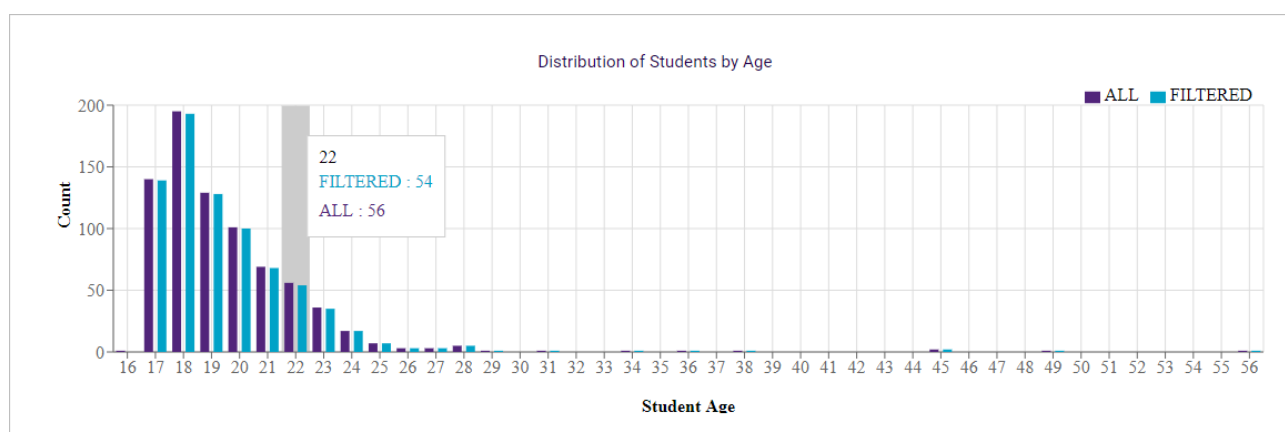
- Age Group
- Program
- Language Spoken at Home

Note: NEC refers to a language that is not elsewhere classified.

1. To view a more detailed breakdown, hover your mouse over the value you wish to view more closely.



- If a filter has been applied, information about that filtered group will appear in addition to the information about all students in the course.



What would you do if...

- you had a particularly **small** / **large** cohort?
- the numbers had **increased** since last run?
- you had a large number of students who are **new** to UQ?
- you had a large number of students **repeating** the course?
- you had a **younger** / **older** / **bi-modal** cohort?
- you had a large number of students from a **non-English** speaking background?

How would this impact your teaching strategies?

Engagement page

The Engagement page aims to provide you with information extracted from the teaching and learning system with whom the student engages with in the course of learning. It is critical to note, that the information provided should only be used as a guide and not as a measure of academic success. Although student

engagement with teaching and learning systems has been proven to correlate to better academic performance, a student may still perform well without active use of these systems.

Insights to Investigate

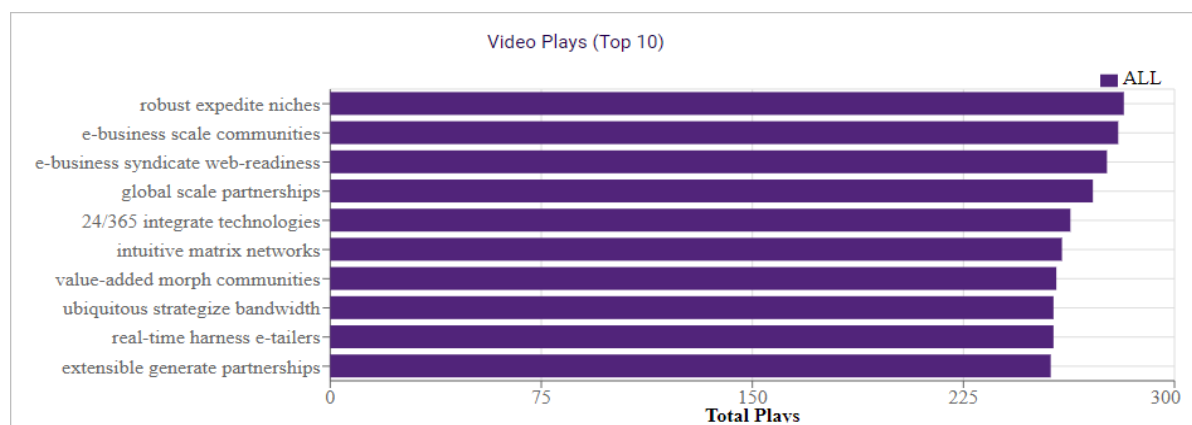
- [Do you have a large number of students who have not engaged with content?](#)
- [Do you have students who have not completed formative assessment tasks?](#)
- [Which videos \(based on video pauses\) were the most challenging/confusing for the students?](#)

Course Videos

This section focuses on providing a comparison between filtered and unfiltered data related to video views and pauses on the edX and Blackboard learning platforms.

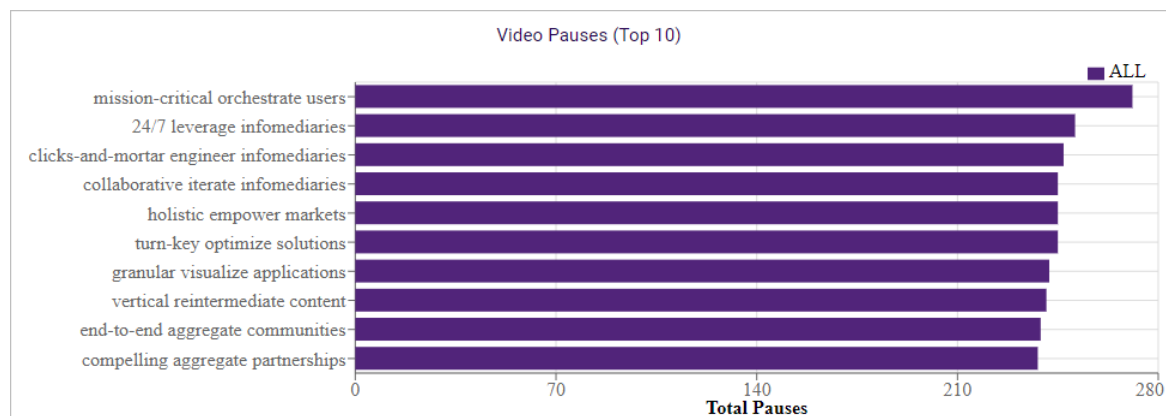
Total Video Plays

The total video plays graph will display the Top 10 course videos on the edX and Blackboard platforms, based on the total number of times students play the videos.



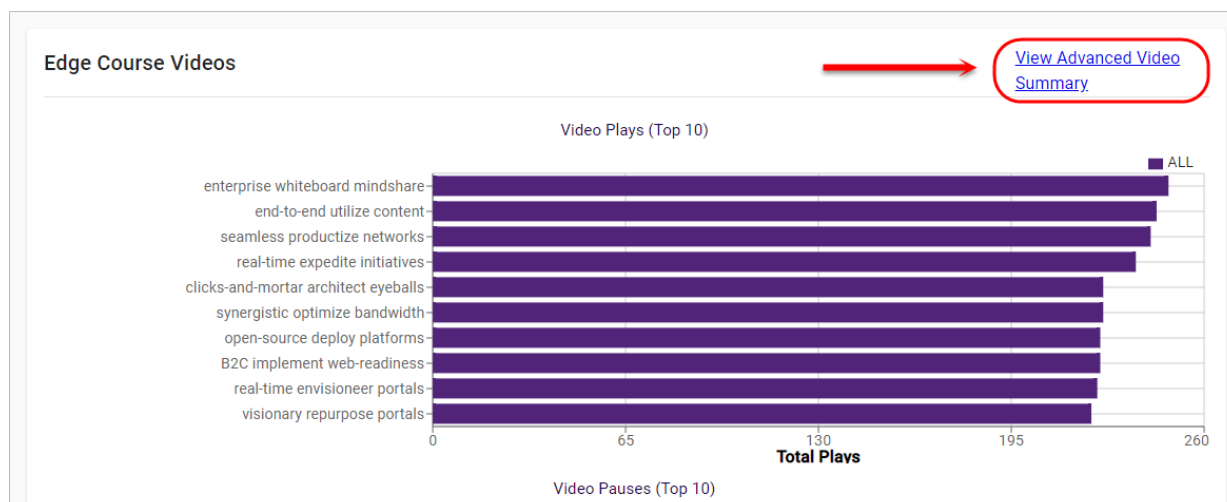
Total Video Pauses

The total video pauses graph will display the Top 10 course videos on the edX and Blackboard platforms, based on the total number of times students pause the videos.



Advanced Video Summary

1. Click on the View Advanced Video Summary link.



- You will then be presented with a full list of videos (i.e. not just the Top 10) and can sort by Total Plays and Total Pauses.

edX Edge and Blackboard Engagement

How is engagement calculated?

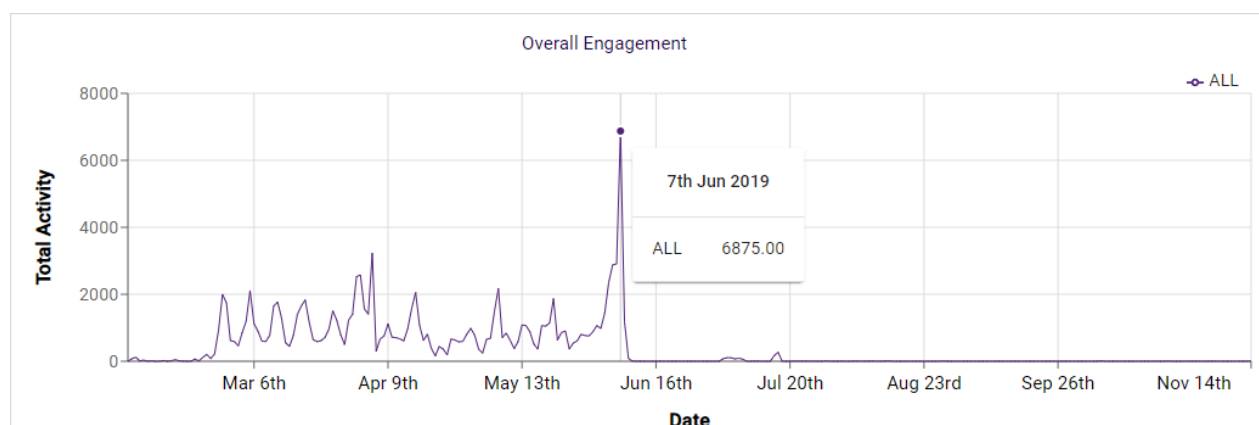
Student engagement is measured by the average activity pattern per student, which is based on the student being active in Blackboard or edX Edge (i.e. clicking or watching a video). The activity pattern is calculated per minute (i.e. if a student views 10 different folders in a minute, the activity pattern is recorded as +10). Activity is the aggregate of all the recorded students' activity patterns per day with respect to the criteria (i.e. overall, mobile/tablet/desktop, on-/off-campus).

- The average activity of all students, is calculated by dividing the total activity of all students by total number of all students.
- The average activity of filtered students, is calculated by dividing the total activity of filtered students, by the total number of filtered students.

Overall Engagement

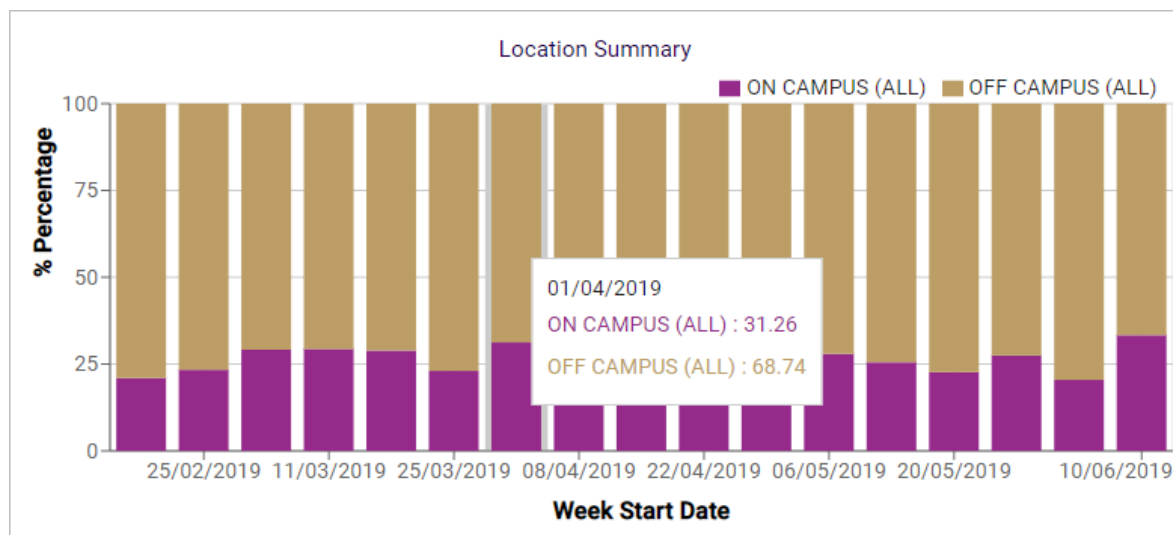
The Overall Engagement graph displays the average activity pattern per student calculated across all criteria (i.e. overall, mobile/tablet/desktop, on-/off-campus) over time.

To view a more detailed breakdown, hover your mouse over the date you wish to view more detail for.



Location Summary

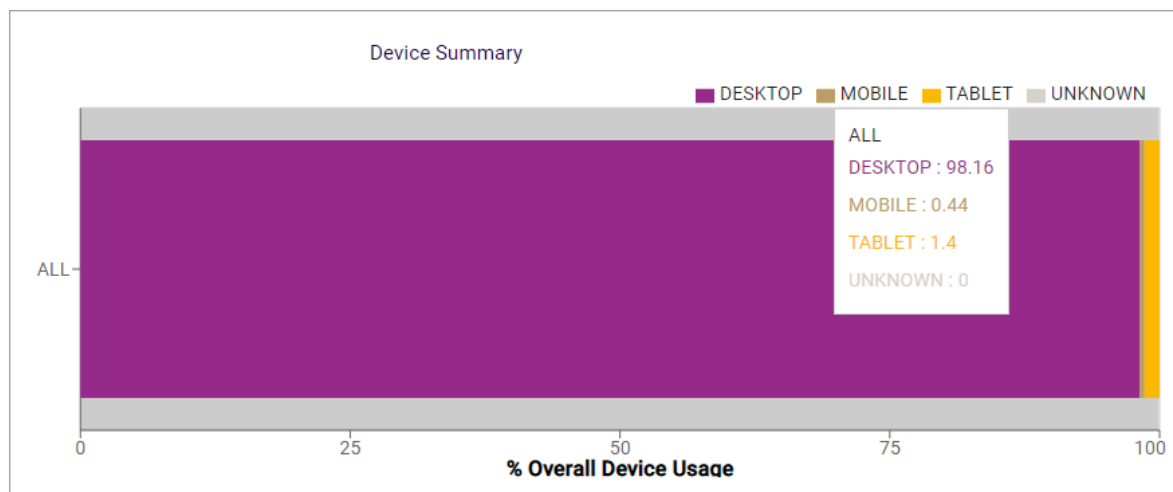
The Device Summary chart displays the percentage of students who have accessed the learning platform on campus and off campus over time.



Device Summary

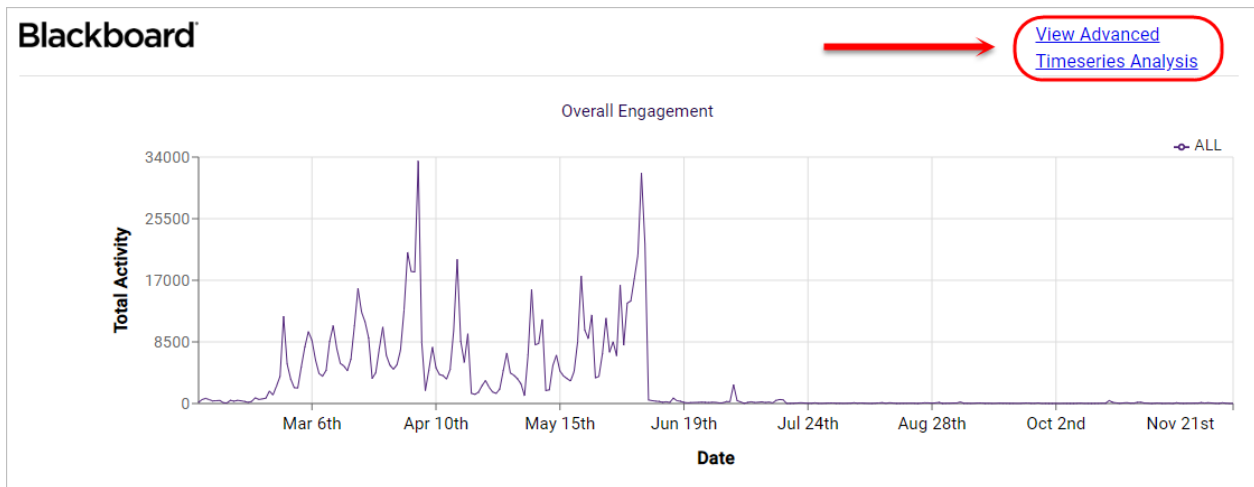
The Device Summary chart displays the percentage of students who have accessed the learning platform on a mobile device, tablet and desktop computer.

To view a more detailed breakdown, hover your mouse over the chart.



Advanced Timeseries Analysis

1. Click on the View Advanced Timeseries Analysis link.

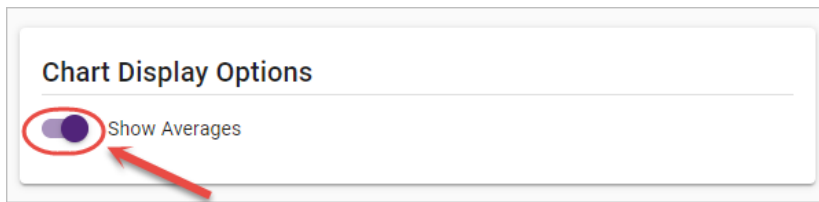


- You will then be presented with individual graphs which displayed engagement via mobile, tablet and desktop over time, as well as engagement both on and off campus.

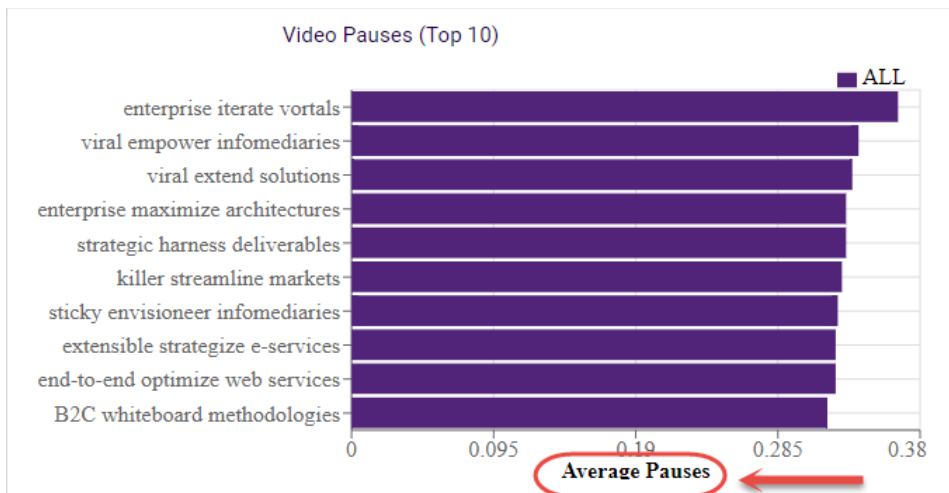


Changing from totals to averages

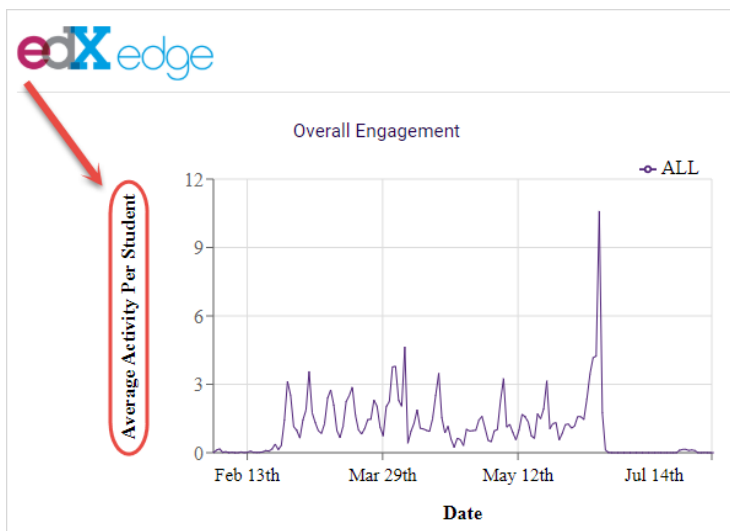
- Turn the Show Averages toggle ON to display averages instead of totals.



- The x-axis on the course video graphs will change from total video plays/pauses to average video plays/pauses.



- The y-axis on the engagement graphs will change from total activity per student to average activity per student.



What would you do if...

- one video had significantly more plays than the others?
- one video had significantly more pauses than the others?
- the activity patterns showed engagement dropping off?

How would this impact your teaching strategies?

Assessment page

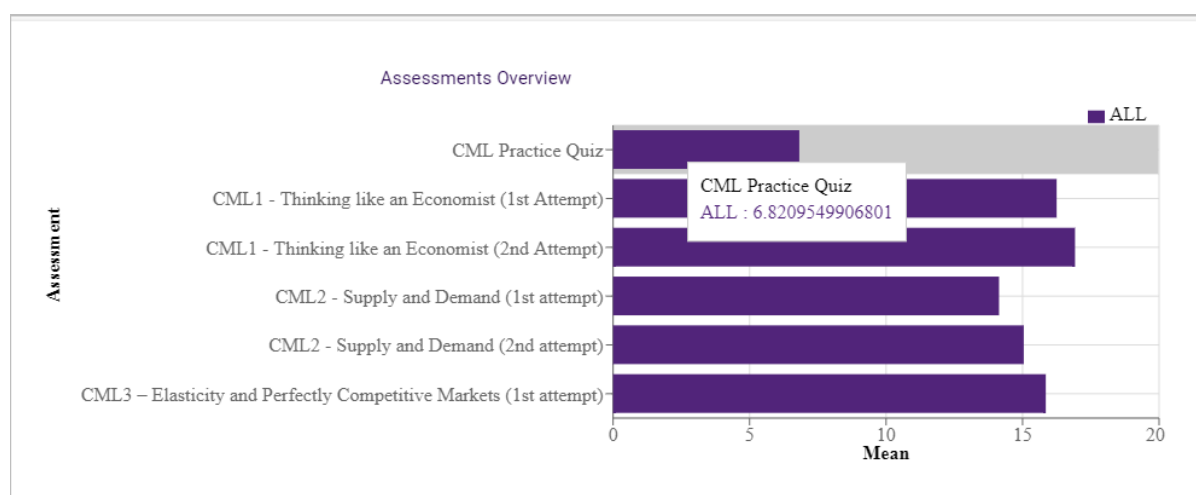
The Assessment page has been designed to provide course coordinators and teaching staff with an overview of the course assessment, as well as a detailed breakdown of all assessment tasks.

Insights to Investigate

- [Which assessment tasks did students achieve poor results?](#)
- [Which assessment tasks did students struggle with?](#)

Assessment Overview

The assessment overview graph provides a filtered or unfiltered view of all assessment items based on the mean student result.

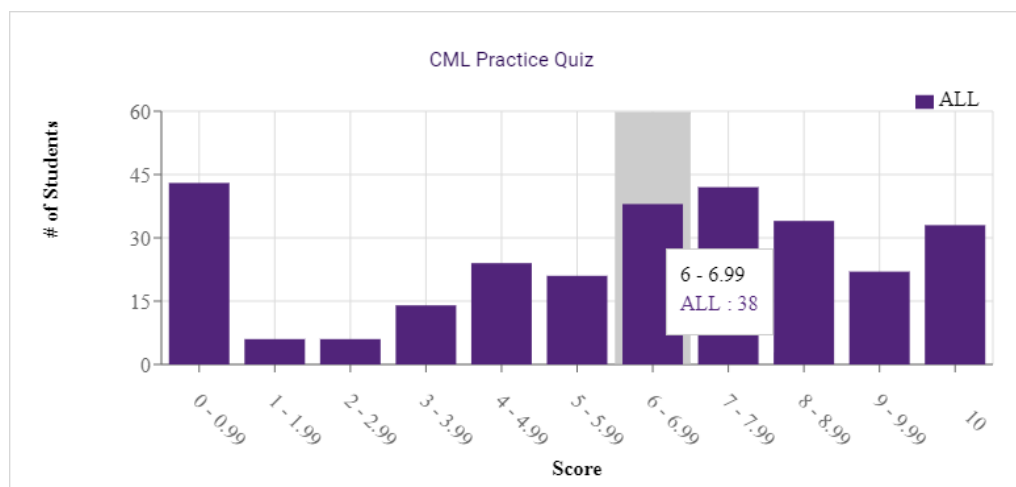


Assessment Items

Filtered or unfiltered views of assessment items (mapped from the Blackboard Grade Centre) provide an overview of student performance and may be used to identify student groups that are finding difficulties with content or learning.

Unfiltered View

1. Hover your mouse over a particular Score group to view a more detailed breakdown.



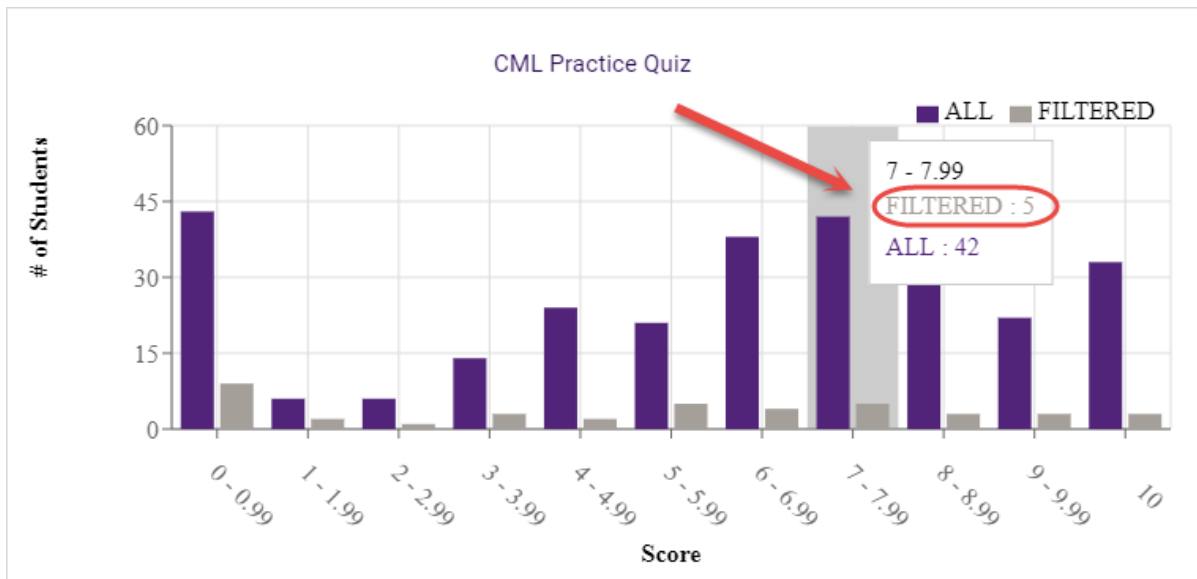
2. To the right of the graph, a table will display a range of parameters including:

- **Mean:** The average student result.
- **Standard Deviation:** The measure of how spread out student results are.
- **Range:** The difference between the lowest and highest student result.
- **Minimum:** The lowest student result.
- **Maximum:** The highest student result.
- **Total Responses:** The total number of student submissions.

Parameters	Values
Mean	16.2474
Standard Deviation	3.0359
Range	20.0000
Minimum	0.0000
Maximum	20.0000
Total Responses	729

Filtered View

1. Hover your mouse over a particular Score group to view a more detailed breakdown.
2. If a filter has been applied, information about that filtered group will appear in addition to the information about all students.



- Another column titled Values (Filtered) will also be added to the table based on the current filter.

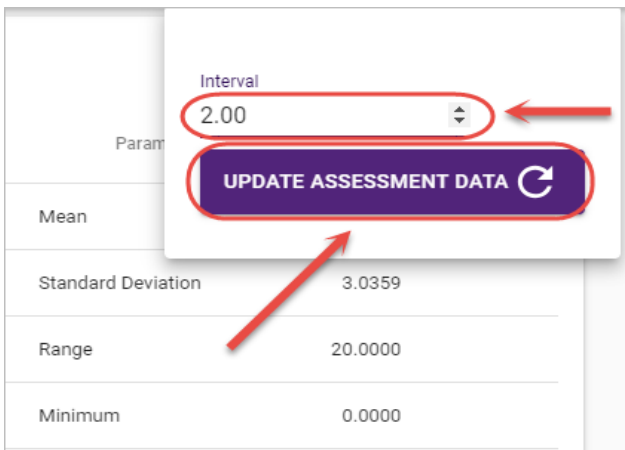
Parameters	Values	Values (Filtered)
Mean	16.2474	16.6389
Standard Deviation	3.0359	2.7578
Range	20.0000	12.0000
Minimum	0.0000	8.0000
Maximum	20.0000	20.0000
Total Responses	729	48

Change Score Intervals

- Click on the Settings cog, to change the score intervals for that particular assessment item on the graph.

Parameters	Values
Mean	16.2474
Standard Deviation	3.0359
Range	20.0000
Minimum	0.0000
Maximum	20.0000
Total Responses	729

2. Enter a new parameter in the Interval textbox.
3. Click on the UPDATE ASSESSMENT DATA button to view the changes.



Interval	2.00
Param	
Mean	
Standard Deviation	3.0359
Range	20.0000
Minimum	0.0000







What would you do if...

- there was a clumping of results at the top?
- there was a high failure rate?
- there were bi-modal results (2 distinct groups) with a particular demographic group?

How would this impact your teaching strategies?

Correlations page

The Correlations page measures the linear relationship between two quantitative variables (e.g. Mid-Semester Exam and Video Engagement).

 Enrolment
 Engagement
 Assessment
 **Correlations**
 Students
 Feedback & Comments

Correlations

What is a Correlation?

Correlation is defined as a measure of the linear relationship between two quantitative variables (e.g., Mid Semester Exam and Video Engagement). The Pearson Correlation Coefficient has been used in the heatmap displayed below which results in values between -1 and 1.

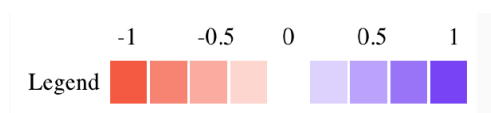
0 means that the two variables are not correlated (i.e. No relationship between the variables at all).

A correlation greater than 0 indicates a positive correlation. A positive correlation occurs when one variable moves higher or lower and the other variable moves in the same direction with the same magnitude.

A correlation less than 0 indicates a negative correlation. A negative correlation indicates that both variables move in the opposite direction.

Correlations Heat map

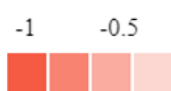
Correlations are visualised using a heat map, which appears as values between -1 and 1.



The following guidelines will assist in interpreting the heat-map:

- A correlation of 0 indicates no relationship between two variables.
- A correlation greater than 0 indicates a positive correlation between two variables.
- A correlation less than 0 indicates a negative correlation between two variables.

Negative correlation



When two variables move in the **opposite** direction

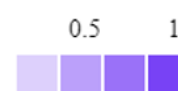


No correlation

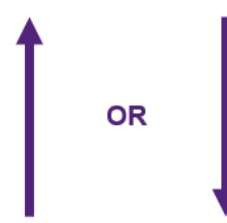


When two variables are not correlated

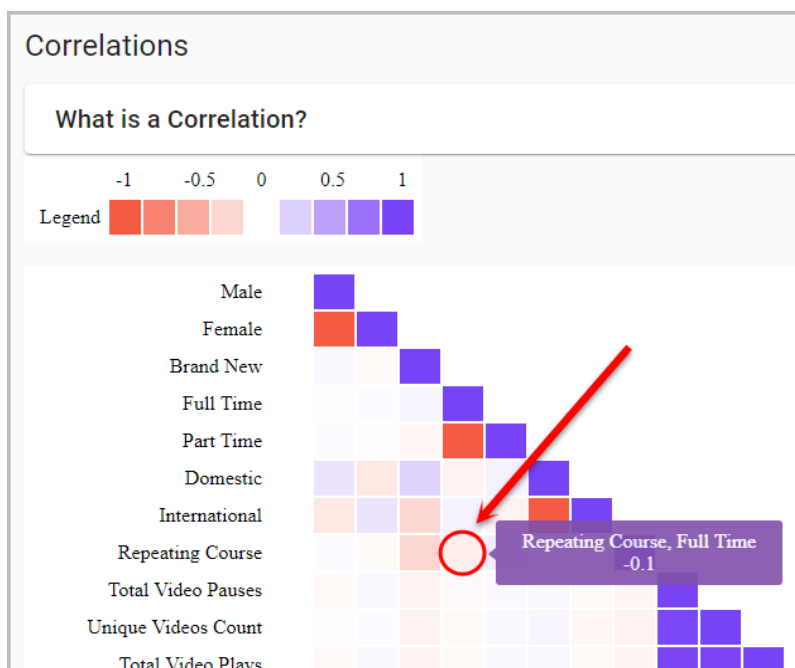
Positive correlation



When two variables move in the **same** direction



Hover your mouse over a particular square to view more information about the correlation.



What would you do if...

there was a **negative** correlation between students completing weekly quizzes and the final exam results?

Students page

The Students page provides a tabular view of all relevant student data and enables filtering so that educators can determine groups/cohorts based on their selected criteria.

Insights to Investigate

- [Which students have not accessed either Blackboard or edX \(Edge\) by the end of Week 1?](#)
- [Which students have failed an assessment task and have low engagement with online materials prior to census date?](#)
- [Which students did poorly on one or more assessment tasks and have low engagement with online materials after census date?](#)

Student List

Search for a student

You can search for a particular student by first name, last name or student number.

1. Click on the Search button to launch the search bar.
2. Enter a student name or number in the search bar to filter the search results below in the table.

[View student details](#)

- Note:** Student engagement is measured as a daily activity count which is based on the student being active in Blackboard or edX Edge (i.e. clicking or watching a video) and activity pattern is calculated per minute (e.g. If a student views 10 different folders in a minute, the activity pattern is recorded as +10).


2. Click on the student number to view the student's full profile on the [Student](#) page.

Ashlynn Howell		
Username	Residential Status	Unique Videos Count
S49033368	DOMESTIC	122
Gender	Language	Total Videos Plays
MALE	English	180
Study Load	Program	Total Videos Pauses
FULL_TIME	Bachelor of Engineering	166
Brand New to UQ		Blackboard Engagement
No		2268
Semester Load		edX Edge Engagement
3		841
Repeating		
No		

Email students

You can use this feature to email one or more selected students.


1. Check the checkbox next to the student or students that you would like to email.
2. Click on the EMAIL SELECTED STUDENTS button.

3 row(s) selected				
	Username	First Name	Last Name	
> <input checked="" type="checkbox"/>	s49018000	Neva	Botsford	
> <input checked="" type="checkbox"/>	s49084026	Hallie	Mueller	
> <input checked="" type="checkbox"/>	s49016271	Nolan	Grant	

3. Either click on the OPEN DEFAULT EMAIL CLIENT button (drafts a blank email to selected students as BCC using your default email client) OR click on the COPY EMAIL ADDRESSES button (copies the email addresses to your clipboard) .

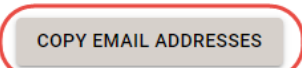
Send Email - 3 Students Selected

Please use one of the following options to send an Email



Opens your default email client. **Please check that your UQ email is selected as the sender**

OR



Copies the email addresses to your clipboard, allowing you to paste them to an email client of your choice

[CLOSE](#)

- Click on the CLOSE button once you have finished.

Send Email - 3 Students Selected

Please use one of the following options to send an Email

OPEN DEFAULT EMAIL CLIENT

Opens your default email client. **Please check that your UQ email is selected as the sender**

OR

COPY EMAIL ADDRESSES

Copies the email addresses to your clipboard, allowing you to paste them to an email client of your choice

CLOSE

Columns

Sort columns

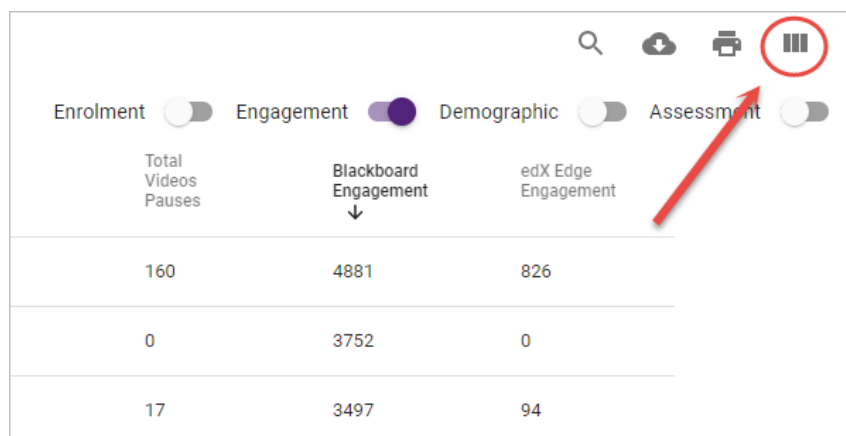
You can sort the information in any column as either ascending or descending.

- Click on the column title to sort the column information as ascending.
- Click on the column title again to sort the column information as descending.

Unique Videos Count	Total Videos Plays	Total Videos Pauses	Blackboard Engagement ↓	edX Edge Engagement
123	174	160	4881 <small>Sort</small>	826
0	0	0	3752	0
17	20	17	3497	94
133	207	169	3460	899
38	42	42	3321	220

Show or hide columns

- Click on the columns button to view all column options.



Search, Download, Print, and Column Selection (hamburger menu) icons are at the top right. Below them are four toggle buttons: Enrolment (off), Engagement (on), Demographic (off), and Assessment (off).

Total Videos Pauses	Blackboard Engagement ↓	edX Edge Engagement
160	4881	826
0	3752	0
17	3497	94

2. Check the checkbox for columns you wish to appear in the table.
3. Uncheck the checkbox for columns you wish to disappear from the table.

Show Columns

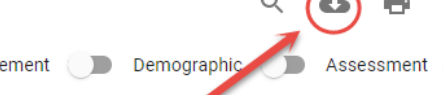
- ☐ Student ID
- ☒ Username
- ☒ First Name
- ☒ Last Name
- ☐ Gender
- ☐ Study Load
- ☐ Brand New

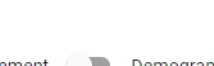
Enrolment, Engagement, Demographic and Assessment toggles

Enrolment, engagement, demographic and assessment information can be toggled to either show or hide relevant columns in the table.

1. Click on the toggle to view relevant columns (e.g. all columns related to enrolment information) in the table.
2. Click on the toggle again to hide the columns.

Download or Print results

- 
- The screenshot shows the top navigation bar of the Canvas LMS interface. The 'Engagement' toggle switch is turned off. A red arrow points to the 'Engagement' label, and a red circle highlights the 'Engagement' icon (a cloud with a download arrow).

- 

Students who failed first assessment task AND have low Edge Engagement AND have low Blackboard Engagement

CML1 - Thinking like an Economist ▼ less than or equal to ▼ 2 ✕ AND Match All ▼
 Blackboard Engagement ▼ less than or equal to ▼ 100 ✕ AND
 Edge Engagement ▼ less than or equal to ▼ 100 ✕ AND
APPLY FILTER

What would you do if some students...

- had minimal edX Edge and Blackboard engagement before census date?
- failed the first assessment task before census date?
- had high engagement but low assessment results after census date?

How would this impact your teaching strategies?


Student page


The Student page provides course coordinators and teaching staff with the ability to search for and view an overview of enrolment, assessment and engagement information for individual students, in relation to the entire cohort or a filtered group. Refer to the [Using the Demographic Filter](#) guide for more information.


Search for a student


1. Enter the first or last name of the student you want to search for.
2. Select the correct student from the drop-down list.


TEST0019N_6920_00001 - Course Insights


 Enrolment


 Engagement

 Assessment

 Correlations

 Students

 **Student**

 Feedback & Comments

Student

Student

john ▼

Elmira Johns 490284363

Johnson Heathcote 490016952

Marquis Johnston 490756669

Newton Johnson 490024794

Erling Johnson 490142401

3. Click on the SUBMIT button to view their data.

TEST0019N_6920_00001 - Course Insights

Enrolment

Engagement

Assessment

Correlations

Students


Student

Feedback & Comments

Student

Johnson Heathcote 490016952 | v

SUBMIT



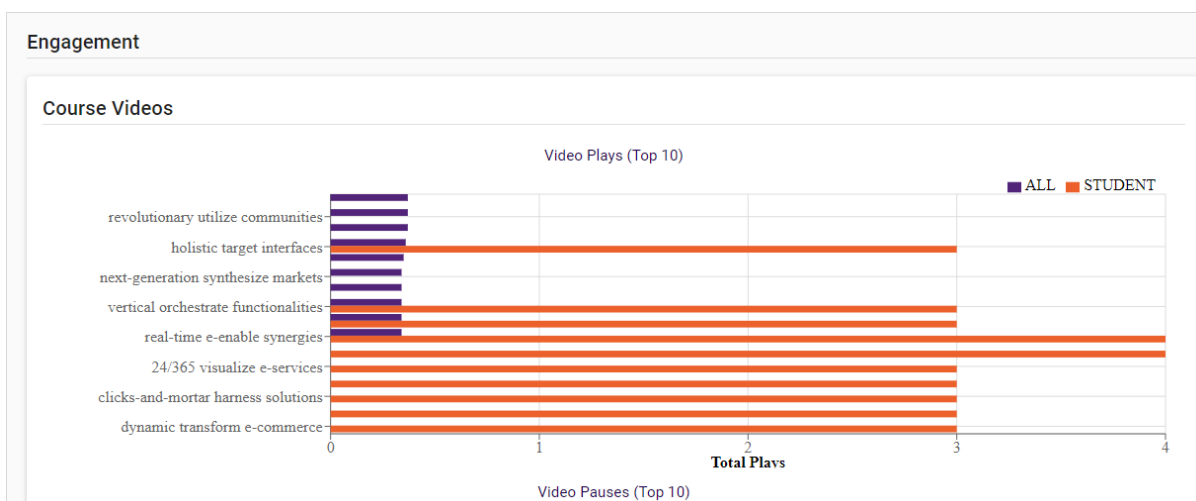
Enrolment Information

You can view an overview of enrolment information for a particular student.

Norval Dowdle		
Username	Residential Status	Unique Videos Count
s49057833	DOMESTIC	122
Gender	Language	Total Videos Plays
MALE	English	180
Study Load	Program	Total Videos Pauses
FULL_TIME	Bachelor of Engineering	166
Brand New to UQ		Blackboard Engagement
No		2268
Semester Load		edX Edge Engagement
3		841
Repeating		
No		

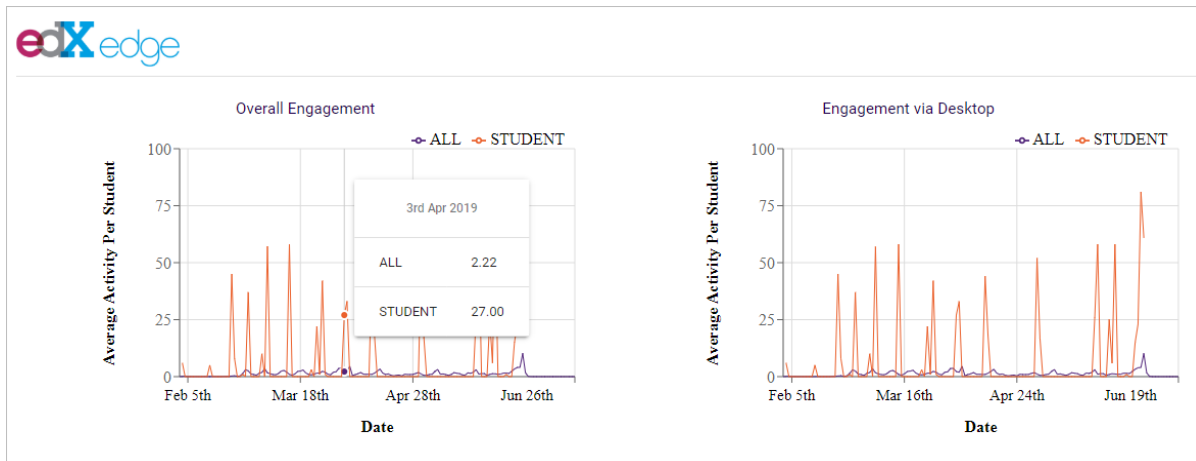
Course Videos

You can view where a particular student sits in relation to the rest of the cohort in terms of video plays and pauses for the Top 10 course videos.



edX (Edge) and Blackboard Engagement

You can view where a particular student sits in relation to the rest of the cohort in terms of edX (Edge) and Blackboard engagement over the semester.



Assessment

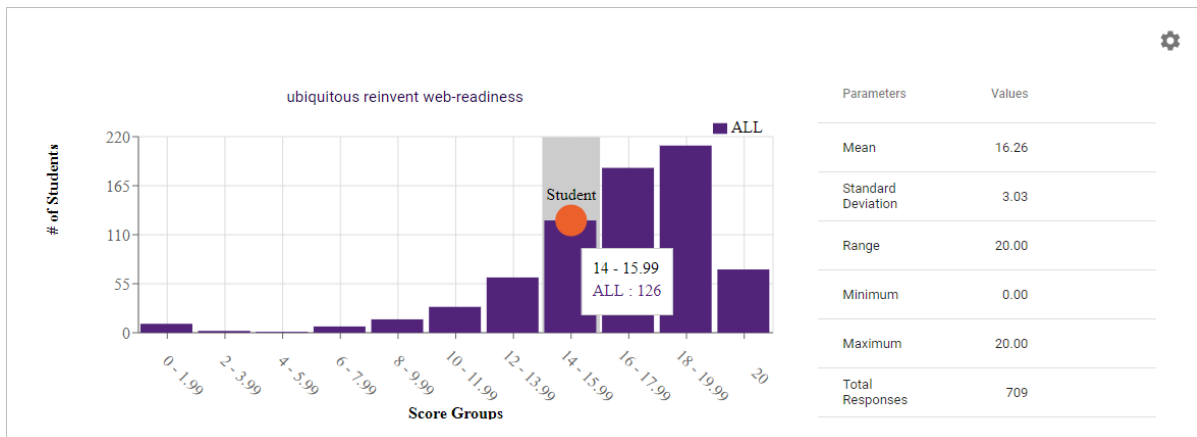
Assessment Overview

You can view where a particular student sits in relation to the rest of the cohort in terms of all assessment task results.



Individual Assessment Tasks

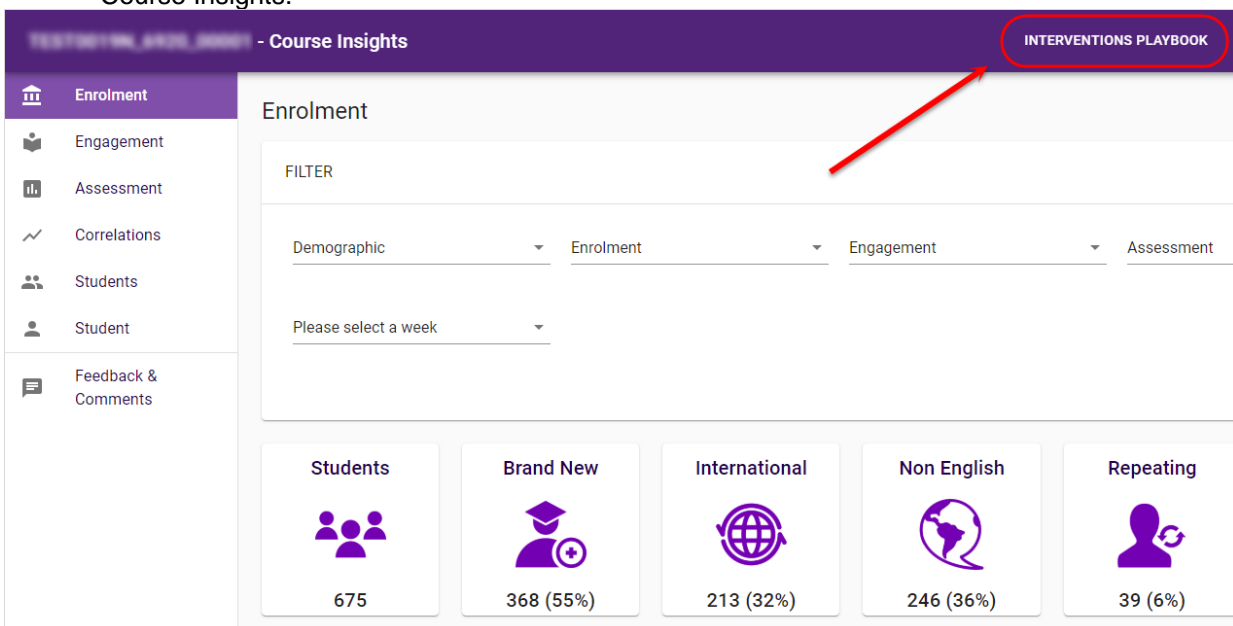
You can view where a particular student sits in relation to the rest of the cohort in terms of each individual assessment task.



Interventions Playbook

The Interventions Playbook provides suggested interventions based on the options selected within Course Insights.

1. Click on the INTERVENTIONS PLAYBOOK button in the top right-hand corner of any screen in Course Insights.



2. Check the required checkboxes from the Course Lifecycle options.

Interventions Playbook

EDIT PLAYBOOKCLOSE

Course Lifecycle

☒ Before Orientation Week
 ☒ End Week 1
 ☐ Pre-census Date
 ☐ During Semester
 ☐ End Semester
 ☐ Before Quiz/Exam/Assessment
 ☐ Before Face-to-Face Session
 ☐ After Quiz/Exam/Assessment

Data Source

☐ Blackboard

Intervention categories

☐ Assessment

Intervention Type

☐ Email from Instructor

3. Optionally, check the required checkboxes from the Data Source, Intervention categories and Intervention Type options.

Interventions Playbook

EDIT PLAYBOOKCLOSE

Engagement

Assessment

Email from Instructor

Course Lifecycle

☒ Before Orientation Week
 ☒ End Week 1
 ☐ Pre-census Date
 ☐ During Semester
 ☐ End Semester
 ☐ Before Quiz/Exam/Assessment
 ☐ Before Face-to-Face Session
 ☐ After Quiz/Exam/Assessment

Data Source

☐ Blackboard
 ☐ edX Edge
 ☐ Echo 360
 ☐ Si-NET
 ☐ Blackboard Grade Centre

Intervention categories

☒ Assessment
 ☒ Engagement
 ☐ Concept Understanding
 ☐ Enrolment Profile/Demographics
 ☐ Study Strategies

Intervention Type

☒ Email from Instructor
 ☐ Email from Tutor
 ☐ Feedback to Tutors
 ☐ Instructor Teach Back
 ☐ Course Redesign
 ☐ Activity Redesign

4. Scroll down the page to view the Matching Interventions.

Matching Interventions

Pre-Assessment Check-in

Use the filter to identify students that have not completed blended content and formative activities a week before assessment.

Intervention Type: Email from Instructor

Intervention Categories: Engagement, Assessment

Course Lifecycle: Before Quiz/Exam/Assessment

Data Source: Blackboard, edX Edge

End of Week 1 Check-in

Use the filter to identify students that have not logged in to Blackboard or edX Edge.

Intervention Type: Email from Instructor

Intervention Categories: Engagement

Course Lifecycle: End Week 1

Data Source: Blackboard, Echo 360

Curriculum Design

Consider how you would use your findings from Course Insights to inform your current course design.

Further Resources

Technical Support

- help@learn.uq.edu.au
- Phone 336 56000

eLearning Solutions Service

The eLearning Systems and Support team provide an [eLearning Solutions Service](#) to help staff implement eLearning solutions for the most common teaching and learning problems, using centrally supported eLearning tools.

eLearning Resources

A range of instructional resources are available on our [eLearning website](#), including self-help text based guides, self-help videos, teaching and learning quick-guides and information on known technical issues. Additionally, updates are also available on the progress of eLearning projects such as the implementation of new tools and upgrades to current systems.

eLearning Newsletter

The [eLearning newsletter](#) is published fortnightly and includes articles on eLearning tips for the start and end of semester, promotion of new tools, tool functionality and how tools could be used to improve teaching and learning. Other relevant communications on policy updates, tool upgrades and outages are also included in the newsletter.

Pedagogical Resources

The [Institute for Teaching and Learning Innovation \(ITaLI\)](#) provides leadership, engagement and advocacy in educational innovation, teaching excellence and learning analytics.

Student Resources

Library Services provides [AskUS](#) a help and information service for students. They also offer face-to-face help, provide online [Learn.UQ student guides](#) and run [workshops](#) for students.

eLearning Workshops

A range of technical eLearning workshops are offered throughout the year. For descriptions of the workshops, dates and to enrol, visit the [Teaching and Learning Technologies series](#) on the Staff Development website.

ITaLI Workshops

A range of pedagogical eLearning workshops are offered throughout the year. For descriptions of the workshops, dates and to enrol, visit the [Teaching, Learning and Assessment series](#) on the Staff Development website.

Custom Workshops

[Custom workshops](#) on implementing Technology Enhanced Learning using centrally supported eLearning tools are available on request for faculties / schools / courses. Workshops can be organised for teaching staff, tutors and professional staff. The eLearning team can provide laptops, iPads and a data projector.

Contact details

eLearning Systems and Support

E elearningadvisors@uq.edu.au

W elearning.uq.edu.au

CRICOS Provider Number 00025B