

JISC Learning Analytics

Level 0 and 4 Pilot S2

https://microsites.bournemouth.ac.uk/FLIE/



Today's session

- Overview of the Learning Analytics platform
 - Staff view of the platform is called 'Data Explorer'
 - Student experience is called 'Study Goal'
- How to access the platform
- How to capture Attendance
- Available reports
- Where to go for help





OVERVIEW

- Attendance capture
- Unit and Programme reporting
- Student reports



What is it?

JISC Learning Analytics provides teaching staff with insight to current student engagement and progress





What data is being used?



https://microsites.bournemouth.ac.uk/FLIE/



Who has access? Pt1

Personal Tutors

 Check your allocated students via the Students tile

Level Tutors / Programme Coordinators

Will need to be set as Programme Lead in the programme area on Brightspace

Unit Leads and Teaching Team

 Check you are correctly enrolled as Unit Lead or Teaching Team on
 Brightspace units

Programme Leads

 Check your listed programmes via the Programmes tile



How to access Data Explorer

https://bournemouth.datax.jisc.ac.uk

• From Brightspace:

'Analytics' in nav bar on home and unit pages

Analytics 🗸

Class Progress

Content usage report

JISC Learning Analytics



ATTENDANCE CAPTURE

https://microsites.bournemouth.ac.uk/FLIE/



Attendance capture

- Attendance can be captured for timetabled events that are associated with a curricular unit
- Attendance for other timetabled or nontimetabled events cannot be recorded
- Code is only valid for one hour



Search for your Unit

 Select the 'My Units' button on the Units tile from the homepage





Student instruction slide example

Check in!

- Go to <u>https://bournemouth.studygoal.jisc.ac.uk</u>
- Log in with your BU username and password



- Enter the 4-digit Checkin code provided by your lecturer
- Click CHECKIN



• The Checkin code is only active for 1 hour.







- If you have any issues starting Checkin...
 - abandon it and move on!
 - report back via the IT Service Desk
- If students have issues checking in...
 - Ask them to contact the IT Service Desk after the session so that the issue can be diagnosed and they will be checked in retrospectively

Questions on Attendance capture



provation 5 Excellence

Bournemouth University



REPORTING

https://microsites.bournemouth.ac.uk/FLIE/

Unit and Student reports

- Unit and Programme reports
 - Via 'Units' or 'Programmes' tile
 - > 'Data type' drop down menu





Innovation & Excellence Bournemouth University

- Student engagement reports
 - Via 'Students' tile
 - > 'Data type' drop down menu



• Select 'My Units' from the Units tile on the homepage





VLE Activity by student



Event Attendance by student

Innovation 5 Excellence Bournemouth University

						Date range 10/01/2022	- 01/08/2022	Event atten	dance by student 👻
							🗌 Tran	spose All	•
Student ID	Name 🕈	Tue 7/6/22 11:00	Tue 7/6/22 11:00	Tue 7/6/22 14:00	Mon 13/6/22 11:00	Tue 14/6/22 11:00	Tue 14/6/22 14:00	Tue 21/6/22 11:00	% Sessions Attended
		0		0		8	8	8	40%
		8		8		8	8	8	0%
		0		0		8	8	8	40%
Student	names		8						0%
5328654					8				0%
5401361 ·		0		0		8	8	8	40%
5410166		0		8		8	8	8	20%
5202156 ·		0		0		0	0	8	80%
5403084		0		0		0	0	8	80%
5310627		0		8		0	8	8	40%
5330225		8		8		8	8	8	0%
			0						100%
					8				0%
		8		8		0	0	8	40%
% of Students Attended		73%	75%	57%	3%	60%	47%	17%	-



Unit 'Students' report

					Data type Students
Filter	RAG Indicator -				
Clear filter					
First Name		Last Name	Student ID	RAG Indicator	
Student first		Student last name	Student ID	0%	
name		ABDUALLASE	4924054	100%	
nen-Av		01200	8087421	89%	
VVA.3•11		AL BARCUP.	5033437	33% 🔴	
ABDALLAH		TANGGIZE EL MORGENI	5087454	56% 🔘	
				items per page: 5	• 1 − 5 of 220 < < > >



• Select 'My Students' from the Students tile

- Traffic Light Calculators
- RAG statuses



Centre for Fusion Learning Innovation 5 Excellence Bournemouth University

Student Attendance report



Explanation

This shows how many events the student attended for a unit against the total number of events for a unit that have been held. It is possible a student isn't expected to attended all possible events, for example workshops or optional lectures.



Date range 01/09/202 - 09/10/2022 €

3 units found

PRINCIPLES OF FOOD AND NUTRITION >		BEGINNING RESEARCH >		FITNESS ASSESSMENTS FOR SPORT, > EXERCISE AND HEALTH		
5/5	100%	4 / 4	100%	4 / 4	100%	



• From the Unit Data tab



This shows overall activity for the student compared to the average. In this view, each tracked event counts as activity. This could be clicking/logging into to a VLE, using Study Goal, or attending a lecture.



Staff and student online guidance

Brightspace Staff Resources area

https://brightspace.bournemouth.ac.uk/d2l/home/18315





TLC and RAG indicator statuses

Unit traffic lights

3	units	active

Unit name	VLE Usage	Attendance	Marks	Results
> ACADEMIC AND PROFESSIONAL PRACTICE	0	۲	۲	Show Results
> COLLABORATIVE COMMUNICATION PROJECT	0	0	•	Show Results
> MEDIA AND CURRENT DEBATES	0	0		Show Results

0 units completed

1 not started

Unit name

Result

> MEDIA WORK

No results yet



Show Results pop-up screen

Virtual Engagement

Triggered because activity was more than -50% below unit average

Days since last activity	N/A
Is below average by	100%

Physical Engagement

Triggered because activity was more than -50% below unit average

Days since last activity N/A Is below average by 100%

Assessment



 \times

Insufficient data

TLC Last Generated 06/01



TLC and RAG indicator status

- Red, Amber, Green or Grey
- Student has 3 statuses for each unit





Traffic Lights and RAG statuses

Contents

Click on a step below to jump straight to that section of the guide.

Overview

What are Traffic Light Calculators?

How are Traffic Lights calculated?

What are RAG indicators?

How are RAG indicators calculated?

Tips for use

Further guidance and support



TLC Count report



Daily traffic light breakdown for the student. Where there are gaps, a TLC could not be calculated. Hover your mouse over the items in the key to see the colour highlighted in the graph.



Good to know

- Withdrawn students are removed from the data set
- If there is no attendance data, this is ignored in the RAG status
- Attendance is only calculated for registers that have been started
- There are no RAG statuses on inactive units



In Summary

Attendance capture
 'My Units' > Unit title > Attendance



• Reports

'My Units' or 'My Students' > 'Data Type' drop down menu

• Help and guidance > Brightspace Help tab

JISC Learning Analytics Pilot



Questions about reports





Support and Feedback

- IT Service Desk for technical support
- Faculty Learning Technologist for training and advice



 Learning Analytics Project team for feedback on the project
 <u>LAproject@bournemouth.ac.uk</u> *Please complete a short survey on this training...