

# Data Explorer

## Site Explorer Guide version 5.0

### Overview

Data Explorer is a dashboard interface to allow institutions to view student information as part of the Jisc learning analytics service.

Currently the learning data hub contains information on current students, their modules, and assignments (marks).

Engagement activity is based on their use of online (VLE), attendance, assessments, and library data.

### Getting Started

Data Explorer works best in Chrome and is being tested with IE, Safari and Firefox.

To access Data Explorer  
<https://datax.jisc.ac.uk/>

The login uses your institutional authentication page, select your institution to login

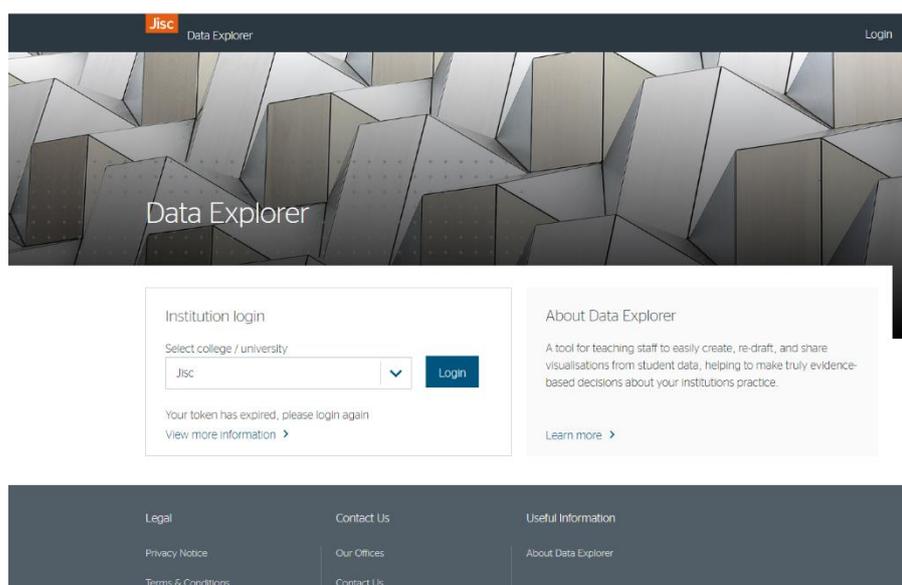
**Roles:** The following roles in data explorer may be assigned to staff:

**Tutor role** – allows academic staff to see data around the courses and modules they are teaching; and students data if they have an academic tutor group (this is covered in the Tutor Guide).

**Site explorer role** – allows staff to see all courses, modules and students they can access, view what a tutor can see and view students at risk (RAG indicator) by faculty, department and course (or equivalent for your institution).

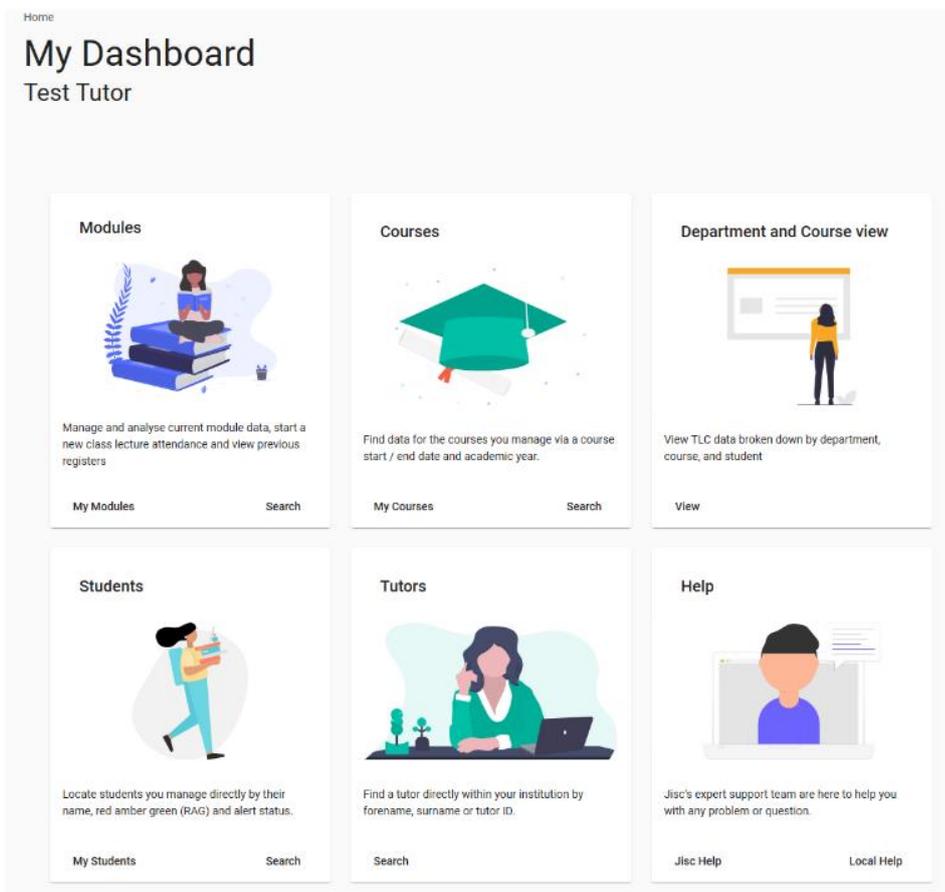
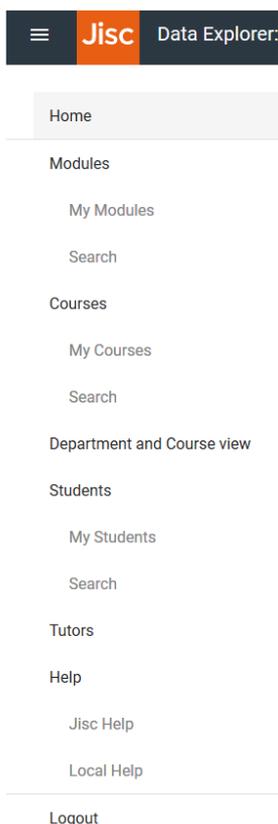
The site explorer role is designed to be used by staff who have the following roles, for example.

- Central services staff who support students and require a global view of students at risk so they can support individual students
- Faculty/department support staff (e.g. retention officers) who require a view of students at risk so they can support academic staff in supporting individual students
- Faculty/department managers to assess and manage the support of at-risk students
- Course leaders to be able to view data for all modules on a course
- Senior tutors to be able to manage and support academic tutors



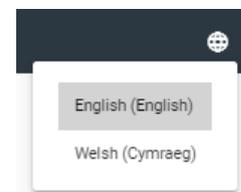
# Site Explorer View

Once you have logged into Data Explorer, you will see these icons:



You can also access the site explorer view from the menu found in the top right-hand corner of the dashboard.

You can opt to have the language as being English or Cymraeg by clicking on the circle in the top tight hand corner of the dashboard



## Modules



Manage and analyse current module data, start a new class lecture attendance and view previous registers

My Modules

Search

# Modules

To access your own modules, select 'My Modules'.

Selecting 'Search' allows you to view all modules in the institution and see the same overview that a tutor will see.

There is a check box that will search for modules from all academic years, otherwise it will just search within the current academic year.

You can sort the list by the options shown.

## Module Search

An overview of modules, so site explorers can view the same detail as a tutor.

Search by ID, instance ID or name    Search all academic years    Sort

bi       

Module name A - Z  
Module name Z - A  
Module ID ASC  
Module ID DESC  
Module Academic Year ASC  
Module Academic Year DESC

3 modules found

Biology 1 > BI001 Feb 2019 - Aug 2020 BI001-2018	Biology 2 > BI002 Feb 2019 - Dec 2019 BI002-2018	Biology 3 > BI003 Jun 2020 - Jan 2020 BI003-2018
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## Courses



Find data for the courses you manage via a course start / end date and academic year.

My Courses

Search

# Courses

To access your own courses, select 'My Courses'.

Selecting 'Search' allows you to view all the courses in the institution. You can search by course name, ID, or instance ID. By clicking on the name of the course you see more information about that course.

## Course Search

Search by course name, ID or Instance ID    Search all academic years    Sort

BA       

Course name A - Z  
Course name Z - A  
Course ID ASC  
Course ID DESC  
Course Instance ID ASC  
Course Instance ID DESC  
Course Academic Year ASC  
Course Academic Year DESC

1 course found

BA (Hons) Jiscing > JISC-COURSE1
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## Department and Course view



View TLC data broken down by department, course, and student

View

# Department and Course View

The terms faculty, department and course may have been configured differently in your institutions (e.g. school, programme).

This allows you to view the number of students at risk by department or course and see a list of students at risk by course.

You start by selecting a faculty.

For each department you can see a pie chart and the numerical values for the number of students with RAG indicators. Red and Amber being 'at risk' students, Green for students below the risk threshold, and grey if there is insufficient data to calculate risk for any students.

Department > Please select a Department

Course > Please select a course

Student > Please select a student

Filter Department by Faculty

CEMPS [v] [Go]

1 Department found

Physics >

Student RAG indicators<sup>1</sup>

6 / 10 - green flagged ● 2 / 10 - red flagged ○

2 / 10 - amber flagged ● 0 / 10 - insufficient data ●

1. Students will only be counted here if it has been possible to calculate a RAG for them, so the total shown may not equal all students on the course

Filter by status: Active Courses [v]

Filter by degree type: All [v]

1 course found

MPhys Physics >

Student RAG indicators<sup>1</sup>

6 / 10 - green flagged ● 2 / 10 - red flagged ○

2 / 10 - amber flagged ● 0 / 10 - insufficient data ●

1. Students will only be counted here if it has been possible to calculate a RAG for them, so the total shown may not equal all students on the course

Selecting a department will give you a list of courses, with a similar breakdown.

Here you can filter by status and by degree type.

Selecting a course will give you a list of students.

The list can be sorted by name, student ID or risk indicator and filter by student status or risk (RAG) indicator.

Clicking on the student name will then give you the same student view as can be seen by a tutor.

RAG indicator: All [v]

Sort: Last name A - Z [v]

10 students found

> Megan Brown	MPhys Physics	1007	33% ●
> Dan Davis	MPhys Physics	1006	67% ●
> Joe Hale	MPhys Physics	1010	67% ●
> Sophie Johnson	MPhys Physics	1008	67% ●
> Josh Jones	MPhys Physics	1004	67% ●
> James Miller	MPhys Physics	1002	33% ○

# Students



To access your own students, select 'My Students'.

Locate students you manage directly by their name, red amber green (RAG) and alert status.

My Students

Search

Selecting 'Search' allows you to search for any student by last name or student identifier.

If more than one student is found, you can sort and or filter the list as required.

Large lists may take time to load.

Search by last name or ID

egg

RAG indicator: All  Sort: Last name A - Z

1 students found

> Ellie Egg	1022	33% <input type="radio"/>
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Please review the separate Data Explorer Traffic Light Calculator Guide for further detail on RAG rating configuration.

Jisc - Demo : Home > Student Search > Student Overview

## Ellie Egg

Student overview

Student ID: 1022 Course: BSc Biology Year: 2019-2020 Tutor: Not known RAG Indicator: 33%  Student Status:

Overview data | Module data | Notes | Bio

General indicators

12 days Last active on VLE	17 days Last item borrowed	4 Assignments complete	50 / 100 Average mark
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**Student Status:** You can change the status of a student as 'in-hand' or 'stopped'. The purpose of this is to aid sorting when supporting a larger number of students to focus only on those that are not already in hand. This value is set on the student page or in the Bio tab in the student view and then can be used as a filter in views where there a list of students.

Typically, a member of staff would use the filter to view all students who had a 'Red' indicator and were not already in hand or stopped. Then to review students in-hand to see if their indicators have improved.

## Tutors



Find a tutor directly within your institution by forename, surname or tutor ID.

Search

# Tutors

Allows you to view the student or modules associated with a tutor. You can search by list name or an ID. You may use this as a senior tutor reviewing how academic tutor's groups are getting on, or if you are supporting a tutor in teaching a module, but you do not teach in that module yourself.

Search by tutor last name or ID      Sort

webb      🔍      First name A - Z      ▼      Search

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1 tutors found

Michael Webb	<a href="#">View students</a> <a href="#">View modules</a> <a href="#">View courses</a> <a href="#">Log In As Michael Webb</a>
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**Log in as:** This function is primarily for end user support. For example, when a tutor rings or logs a support call with yourself, you can walk through what their problem is, as if you were them. Also “I can't see X”, “I don't have Y” – it means you can confirm or deny permissions or access problems.

## Help



Jisc's expert support team are here to help you with any problem or question.

Jisc Help

Local Help

# Help

Your institution can choose whether to have this option showing and configured to 'help and support' pages at your institution and/or configured to the 'help and support' pages at Jisc.

## Providing Feedback or Reporting Faults

If you find a problem with the software or the data, then you should contact your institutional project lead who will collate and report to Jisc via [help@jisc.ac.uk](mailto:help@jisc.ac.uk)