



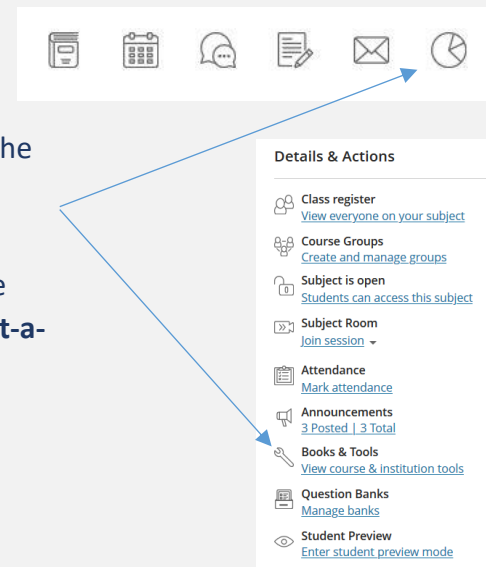
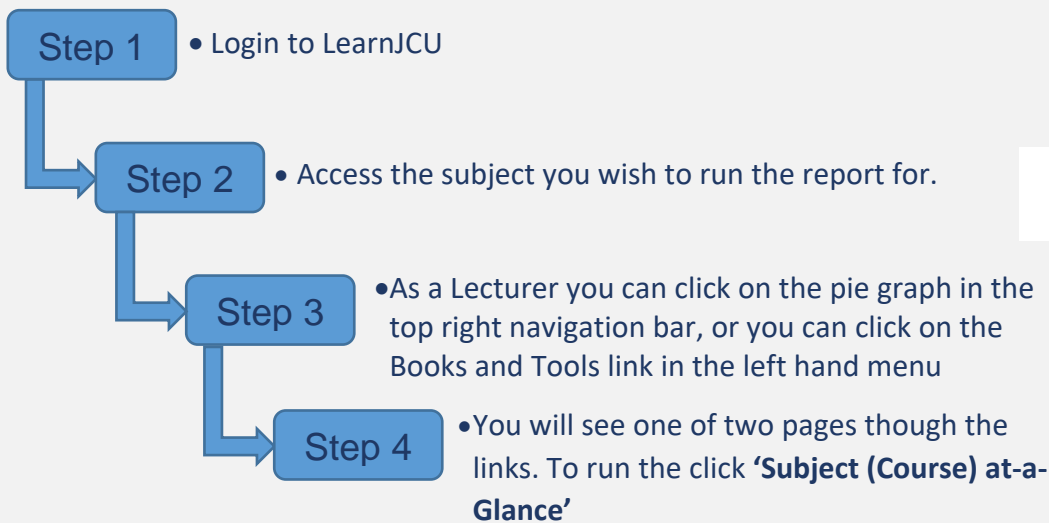
## USER GUIDE

### 'Subject at a Glance' report

#### What can this report do for me?

- This report provides summary information about one LearnJCU subject site, and comparative information against a group of other LearnJCU subject sites in the same College.
- This report can help analyse how a particular LearnJCU subject site is designed and how it compares to the average of other LearnJCU subject sites in the same College. It can also provide details on how individual students in the subject are using the site and performing in the subject compared to the average of all students enrolled in the subject.

#### Running the Report



Subject Coordinator Essentials 2019

### Subject Analytics

Question Analysis **Subject Reports** SCORM Reports

Report	Description	Last Run	
Course at-a-Glance	Compare this course to others in the same department	5/06/2019 9:44 am	<a href="#">Run Report</a>
Activity and Grade Scatter Plot	This report plots the distribution of student activity against their grades in this course.	9/10/2018 9:19 am	<a href="#">Run Report</a>
Activity Matrix	View a representation of student activity in this course.	9/11/2018 10:34 am	<a href="#">Run Report</a>
Course Submission Summary	View a summary of user submissions for this course.	6/09/2018 2:57 pm	<a href="#">Run Report</a>

### Books & Subject Tools

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**Available tools**

**Analytics (A4L)**  
Alternative access to A4L for non...



## Interpreting and Using the Report

The report can be separated in two main sections: 1) The **LearnJCU Subject Information** section where the subject's activity is compared to the College average in several ways and 2) the **Student Activity Summary** section where the students enrolled in the subject is compared to the subject average.

### Section 1.

First, The **LearnJCU Subject Information** section presents general information about the selected subject – Study Period, Mode, Faculty, College, Subject ID, Status and Number of students enrolled.

Within this section there are four line charts which compare the selected LearnJCU subject site to the average of the other LearnJCU subject sites in the same college, same mode and same Study Period. The following measures are displayed:

1. **Subject Accesses Avg. vs. College Avg:** The average number of times the enrolled students accessed the LearnJCU subject site during the selected study period compared to the college average.
2. **Minutes Avg. vs. College Avg:** The average amount of minutes the enrolled students spent in the LearnJCU subject site during the selected study period, compared to the college average. The minute count times out after 15minutes of inactivity.
3. **Interaction Avg. vs. College Avg:** The average number of actions the enrolled students initiated within the LearnJCU subject site during the selected study period, compared to the college average. Many types of student actions can lead to an interaction being logged, such as accessing a subject item, submitting a discussion forum post, etc.
4. **Submission and Posts Avg. vs. College Avg:** The average number of Assignment, Blog, Discussion, Journal, Safe Assignment, Survey, and Test submissions made by the enrolled students during the selected study period, compared to the college average.

Within this section there are also three sub sections which compare three different measures with subject sites in the same college, mode and Study Period.

1. The **Avg. Activity per Student vs. College Avg** sub section displays average activity measures for the selected LearnJCU subject site compared to college averages. The definition for each activity type is provided below.
  - **Activity (Accesses):** The average LearnJCU subject site accesses per student for the study period compared to the college average.
  - **Activity (Minutes):** The average amount of minutes spent within a LearnJCU subject site per student for the study period compared to the college average.

### **Words of Wisdom!**

*All comparisons made in the **LearnJCU Subject Information** section of this report are against subjects that are in the same college, mode and study period.*

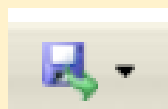


- **Activity (Interactions):** The average number of interactions per student for the study period compared to the college average. Many types of student actions can lead to an interaction being logged, such as accessing a subject item, submitting a discussion forum post, etc.
  - **Activity (Submissions):** The average number of Assignment, Blog, Discussion, Journal, Safe Assignment, Survey, and Test submissions per student for the study period in the selected LearnJCU subject site compared to the college average.
2. The **% of Items Accessed per Student vs. College Avg.** sub section displays measures of items accessed per student in the selected subject site compared to the college average. The definition for the different item measures is provided below.
- **Item Count (Assessment):** The count of assessment items (e.g. tests, assignments, etc.) in the selected LearnJCU subject site compared to college average.
  - **Item Count (Content):** The count of content items (e.g. pages, documents, etc.) in the selected LearnJCU subject site compared to the college average.
  - **Item Count (Tool):** The count of tools (e.g. discussion forums, blogs, journals, etc.) in the selected LearnJCU subject site compared to the college average.
3. The **Subject Item Count vs. College Avg** sub section displays item measures for the selected LearnJCU subject site compared to other LearnJCU subject sites in the same college. The definition for the different item measures is provided below.
- **Item Count (Assessment):** The count of assessment items (e.g. tests, assignments, etc.) in the selected LearnJCU subject site compared to college average.
  - **Item Count (Content):** The count of content items (e.g. pages, documents, etc.) in the selected LearnJCU subject site compared to the college average.
  - **Item Count (Tool):** The count of tools (e.g. discussion forums, blogs, journals, etc.) in the selected LearnJCU subject site compared to the college average.



### **Handy tip!**

*The report can be printed or exported using the below icon at the top of the page.*





# Learning Analytics

Supporting Student Engagement and Success

## Report Preview – Section 1

### LearnJCU Subject At-a-Glance

19-XX1111-CNS-INT-SP1 Example Subject

This report can help analyse how a particular subject is designed, how the subject compares to the average of other LearnJCU Subjects in the same College, and how the students in the subject are using and performing in the subject compared to the average of all students enrolled in the LearnJCU subject.

#### LearnJCU Subject Information

**Instructor:** Jane Doc  
**Subject ID:** 19-XX1111-CNS-INT-SP1  
**Study Period:** Study Period 1  
**Status:** Available  
**Mode:** INT - Internal  
**Active Student Users:** 444  
**Division:** Division of Tropical Environments & Societies  
**College:** College of Examples

ITEM	ITEM COUNT (SAME MODE)			% DIFFERENCE
	SUBJECT ITEMS		College AVG	
	TOTAL	AVAILABLE		
Assessment	21	1	11.4	█
Content	156	111	111.3	█
Tool	17	2	17.8	

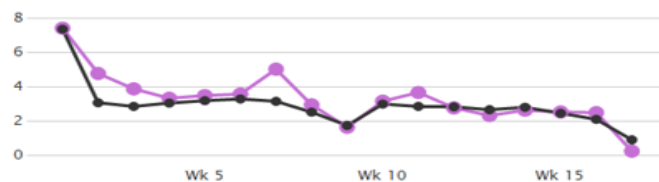
ITEM	% OF ITEMS ACCESSED (SAME MODE)			% DIFFERENCE
	Subject	College AVG		
Assessment	1.9 (9%)	5.1 (45%)		█
Content	65.1 (42%)	33.7 (30%)		█
Tool	1.9 (11%)	1.3 (7%)		█

ITEM	ACTIVITY (SAME MODE)			% DIFFERENCE
	Subject AVG	College AVG		
Accesses	56	50.1		█
Minutes	1,830	1,636.0		█
Interactions	302	314.2		
Submissions/Posts	1	2.8		█

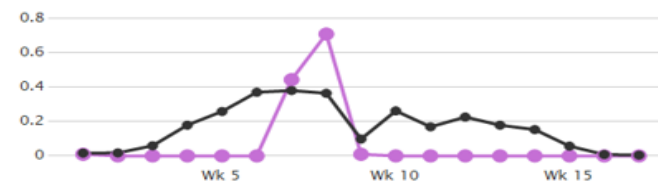
-200% -100% 0% 100% 200%

█ This Subject █ College of Examples (87 Subjects)

Accesses Average vs College Average



Submissions/Posts Average vs College Average



Interactions Average vs College Average





Minutes Average vs College Average



## Section 2.

Second, the **Student Activity Summary** section displays the enabled students enrolled in the selected LearnJCU subject site along with several measures, comparing a given student against the average of all students enrolled in the same subject.

The following icons are conditionally displayed for all measures:

Icon	Meaning
	The student is above the average of the other students in the course. Student activity/progress measure > average + (10% of the average)
	The student is below the average of the other students in your course. Student activity/progress measure < average – (10% of the average)
	The student is within a particular range of the average of the other students in the subject. Student activity/progress measure within +/- (10% of the average)
	The data was not recorded for the course.

With this section the data is provided in a table with the following columns:

- **Student:** The student name, including the student jc login ID. This column is sortable.
- **Subject Access Trend:** These trend lines show a given student's subject accesses over the entire study period.
- **Subject Accesses:** The number of times the selected student accessed the LearnJCU subject site in which she/he is enrolled during the selected study period, compared to the average number of subject accesses for all students for the same subject. This column is sortable.
- **Minutes:** The total amount of time (in minutes) that a given student has spent in the LearnJCU subject site compared to the average time spent by all students enrolled in the same subject. This column is sortable.
- **Interactions:** The total number of interactions for a given student in the LearnJCU subject site compared to the average interactions by the other students enrolled in the same subject.
- **Submissions:** The total number of submissions for a given student in the LearnJCU subject site compared to the average submissions by all students enrolled in the same subject.
- **Grade Centre Grade:** The student's grade centre grade (which uses the **Grade Centre External Grade column**), compared to the average of the all students enrolled in the same subject. The student's grade centre grade and the Grade Centre External Grade column are both established by the lecturer. It is important to consider that the Grade Centre Grade is determined by the lecturer based on the way in which she/he has configured the Grade Centre, which may not necessarily correspond to the students' official grade(s) once subject results are finalised.



# Learning Analytics

Supporting Student Engagement and Success

## Student Activity Summary (113 Students)

↑ > Avg. + 10%   
 ↓ < Avg. - 10%   
 → Within Avg. +/- 10%   
 ● NA

STUDENT NAME	DATE OF LAST ACCESS	DATE OF LAST SUBMISSION	Subject ACCESSES		MINUTES		INTERACTIONS		SUBMISSIONS		GRADE CENTRE SCORE	
			STUDENT	AVG	STUDENT	AVG	STUDENT	AVG	STUDENT	AVG	STUDENT	AVG
<a href="#">Student name, (jc101010)</a>	30/10/2019	15/04/2019	33 <span style="color: red;">↓</span>	56	1415 <span style="color: red;">↓</span>	1830	220 <span style="color: red;">↓</span>	302	1 <span style="color: red;">↓</span>	1		<span style="color: grey;">●</span>
<a href="#">Student name, (jc101011)</a>	09/07/2019	14/04/2019	64 <span style="color: green;">↑</span>	56	2095 <span style="color: green;">↑</span>	1830	417 <span style="color: green;">↑</span>	302	1 <span style="color: red;">↓</span>	1		<span style="color: grey;">●</span>
<a href="#">Student name, (jc101012)</a>	30/10/2019	10/04/2019	81 <span style="color: green;">↑</span>	56	2593 <span style="color: green;">↑</span>	1830	469 <span style="color: green;">↑</span>	302	1 <span style="color: red;">↓</span>	1		<span style="color: grey;">●</span>
<a href="#">Student name, (jc101013)</a>	03/10/2019	10/04/2019	65 <span style="color: green;">↑</span>	56	1923 <span style="color: grey;">→</span>	1830	367 <span style="color: green;">↑</span>	302	1 <span style="color: red;">↓</span>	1		<span style="color: grey;">●</span>
<a href="#">Student name, (jc101014)</a>	01/09/2019	15/04/2019	131 <span style="color: green;">↑</span>	56	4801 <span style="color: green;">↑</span>	1830	894 <span style="color: green;">↑</span>	302	3 <span style="color: green;">↑</span>	1		<span style="color: grey;">●</span>
<a href="#">Student name, (jc101015)</a>	28/10/2019	15/04/2019	86 <span style="color: green;">↑</span>	56	3050 <span style="color: green;">↑</span>	1830	511 <span style="color: green;">↑</span>	302	1 <span style="color: red;">↓</span>	1		<span style="color: grey;">●</span>
<a href="#">Student name, (jc101016)</a>	06/06/2019		7 <span style="color: red;">↓</span>	56	226 <span style="color: red;">↓</span>	1830	36 <span style="color: red;">↓</span>	302	0 <span style="color: red;">↓</span>	1		<span style="color: grey;">●</span>
<a href="#">Student name, (jc101017)</a>	22/10/2019	15/04/2019	47 <span style="color: red;">↓</span>	56	1097 <span style="color: red;">↓</span>	1830	244 <span style="color: red;">↓</span>	302	1 <span style="color: red;">↓</span>	1		<span style="color: grey;">●</span>



### Handy tip!

The blue text is a clickable link that drills through to another report. Clicking on a student name drills to the **'Student at a Glance'** report.