



Northampton's implementation of Learning Analytics to support Personal Academic Tutors

- Rob Howe
- Head of Learning Technology
- University of Northampton
- 21st March 2024 for the HeLF Learning Analytics working group

The Team around the student

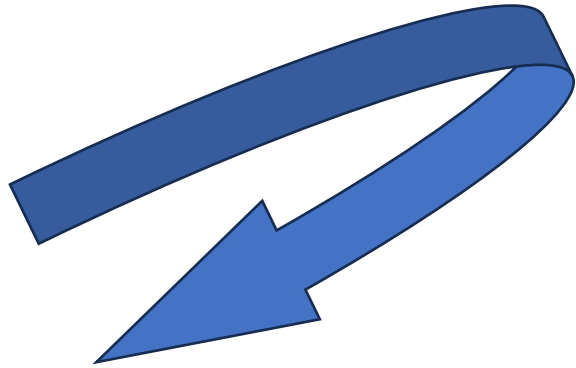
<https://mypad.northampton.ac.uk/ite/policies-and-procedures/>



Data is fundamental for any dashboards!!!

Daily Feeds Health Monitor: UoN Test Monitor

Site	Feed	Id	Process Date	Process Start	Process End	Success	Records Processed	Records Errored
UON SIREAM Test	Physical Library Loans	18,054	Mar 19, 2024	Mar 20, 2024 6:10:00 AM	Mar 20, 2024 6:10:02 AM	yes	228	9
UON SIREAM Test	DATA_RESTRICTIONS	18,094	Mar 19, 2024	Mar 20, 2024 10:00:00 AM	Mar 20, 2024 10:00:01 AM	yes	7	0
UON SIREAM Test	ATTENDANCE	18,090	Mar 19, 2024	Mar 20, 2024 7:45:00 AM	Mar 20, 2024 7:45:33 AM	yes	5,287	41
UON SIREAM Test	ALERTS	18,057	Mar 19, 2024	Mar 20, 2024 7:00:00 AM	Mar 20, 2024 7:00:00 AM	yes	0	0
UON SIREAM Test	STUDENT COURSE	18,051	Mar 19, 2024	Mar 20, 2024 5:30:00 AM	Mar 20, 2024 5:32:26 AM	yes	1,501	1,500
UON SIREAM Test	COURSE	18,048	Mar 19, 2024	Mar 20, 2024 5:00:00 AM	Mar 20, 2024 5:00:40 AM	yes	475	34
UON SIREAM Test	USER HIERARCHY	18,053	Mar 19, 2024	Mar 20, 2024 5:50:00 AM	Mar 20, 2024 5:50:03 AM	yes	138	5
UON SIREAM Test	NILE Login	18,056	Mar 19, 2024	Mar 20, 2024 6:20:00 AM	Mar 20, 2024 6:20:25 AM	yes	6,304	0
UON SIREAM Test	INTERVENTION REMINDER EMAILS	18,058	Mar 19, 2024	Mar 20, 2024 7:20:00 AM	Mar 20, 2024 7:20:00 AM	yes	0	0
UON SIREAM Test	MyDay Attendance	18,081	Mar 19, 2024	Mar 20, 2024 7:50:00 AM	Mar 20, 2024 7:50:14 AM	yes	2,678	14
UON SIREAM Test	STAFF	18,049	Mar 19, 2024	Mar 20, 2024 5:10:00 AM	Mar 20, 2024 5:11:21 AM	yes	1,037	19
UON SIREAM Test	STUDENT	18,050	Mar 19, 2024	Mar 20, 2024 5:20:00 AM	Mar 20, 2024 5:23:02 AM	yes	13,971	99
UON SIREAM Test	ENGAGEMENT SCORES	18,062	Mar 19, 2024	Mar 20, 2024 8:25:00 AM	Mar 20, 2024 8:32:32 AM	yes	1	0
UON SIREAM Test	USER PERMISSIONS	18,059	Mar 19, 2024	Mar 20, 2024 6:40:00 AM	Mar 20, 2024 6:40:15 AM	yes	94	0
UON SIREAM Test	ASSESSMENT	18,059	Mar 19, 2024	Mar 20, 2024 7:30:00 AM	Mar 20, 2024 7:30:08 AM	yes	122	1
UON SIREAM Test	E-Resources	18,083	Mar 19, 2024	Mar 20, 2024 9:30:00 AM	Mar 20, 2024 9:30:42 AM	yes	59	0
UON SIREAM Test	NILE Module Access	18,052	Mar 19, 2024	Mar 20, 2024 5:50:00 AM	Mar 20, 2024 5:50:28 AM	yes	5,874	0



N
MI DASHBOARD
MY STUDENTS
INTERACTIONS
FEEDS
INSIGHTS
CONFIG CONSOLE
FAQS
2024-03-19

Welcome back **MR Robert Howe** Total no. of Students: **13835**

i Clicking on an Engagement category will display all students within that category

Engagement

Engagement

- H High 1392 10.1%
- G Good 2058 14.9%
- M Moderate 2731 19.7%
- L Low 2471 17.9%
- V Very Low 2403 17.4%
- N None 2780 20.1%

Interventions

- 975** New
- 286** In Progress
- 645** Delayed

Alerts

- 0** Yesterday
- 0** Last week
- 0** Last 4 weeks

Usage is increasing

1st Oct to mid December 2023:
1957 staff logins by 298 staff

1st Jan to mid March 2024:
3166 logins 436 staff

We are also doing Learning Analytics in ULTRA
(Northampton's version of LAURA)
<https://libguides.northampton.ac.uk/learntech/staff/nile-design/analytics>

Questions?

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