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# Enhancing the Electronic Management of Assessment

Dr Nic Earle, Strategic Academic Project Manager: [nearle@glos.ac.uk](mailto:nearle@glos.ac.uk)  
Catherine Hartell, Learning Technologist: [chartell@glos.ac.uk](mailto:chartell@glos.ac.uk)



# Background

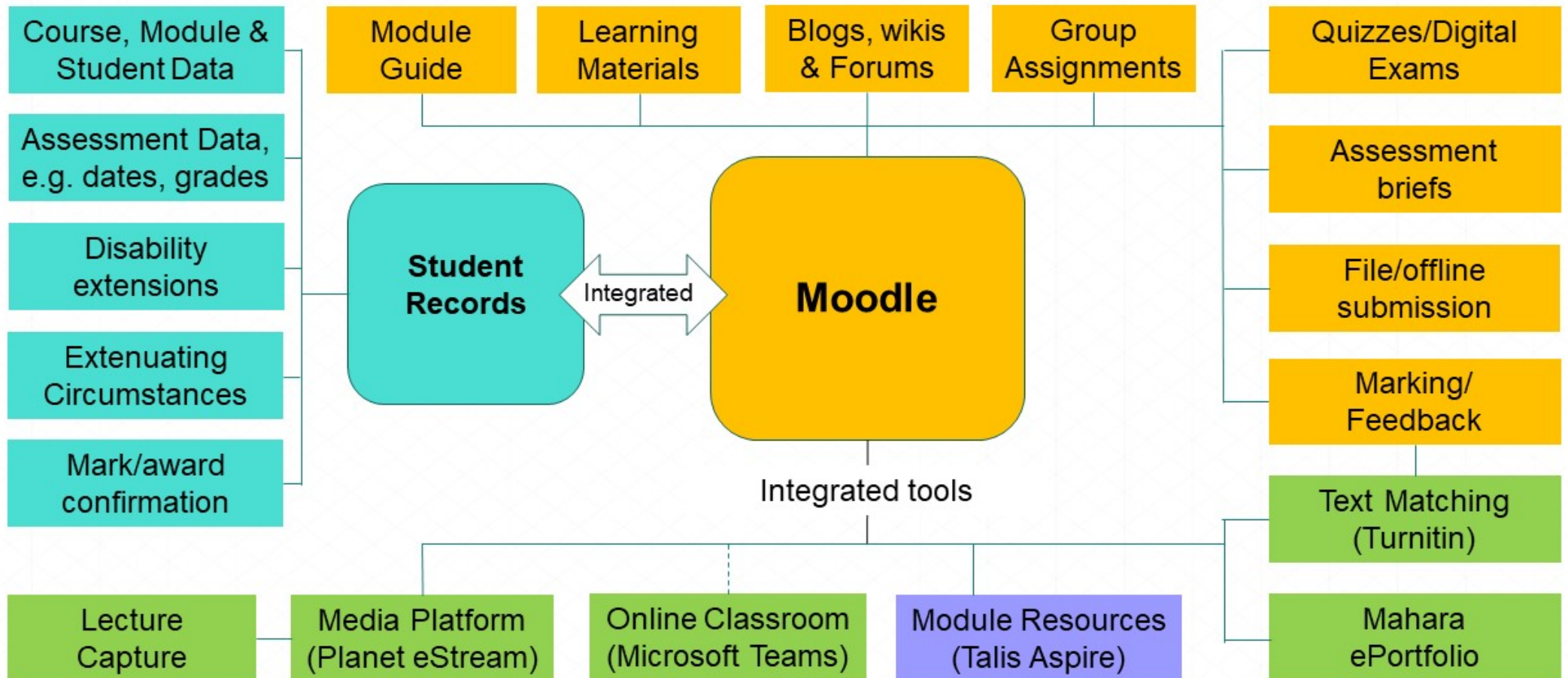
- By 2017 we had already moved to EMA
  - Policy to submit online and prepare feedback within 3 weeks
  - Facilitated by a bespoke development of our Student Records System (SITS)
- Students generally satisfied:
  - i.e. no need to travel, queue, pay for printing or wait months for feedback
- However, markers found the system slow to use and inflexible leading to:
  - Many requests for additional functions
  - Reduction in feedback quantity some areas
  - Practice of annotating scripts disappearing



## Scoped new project

- Set out to provide markers with better tools
- Working group prioritised requirements
  - e.g. group work, feedback editing, bulk download, script annotation
- Reviewed technical options
- Strongest was Moodle and a bespoke integration with SITS
- Also offered integration with other assessment tools/submission types
- Opportunities for various reports

# University core TEL facilities





# Project Objectives

1. Migrate the setting of assessment, online submission, marking and return of feedback with provisional grades to Moodle.
2. Develop a software bridge between SITS and Moodle to enable seamless integration of assessment data.
3. Build management information reports related to assessment.
4. Provide academics and professional staff with communication, training and support to successfully make the transition to the new system.



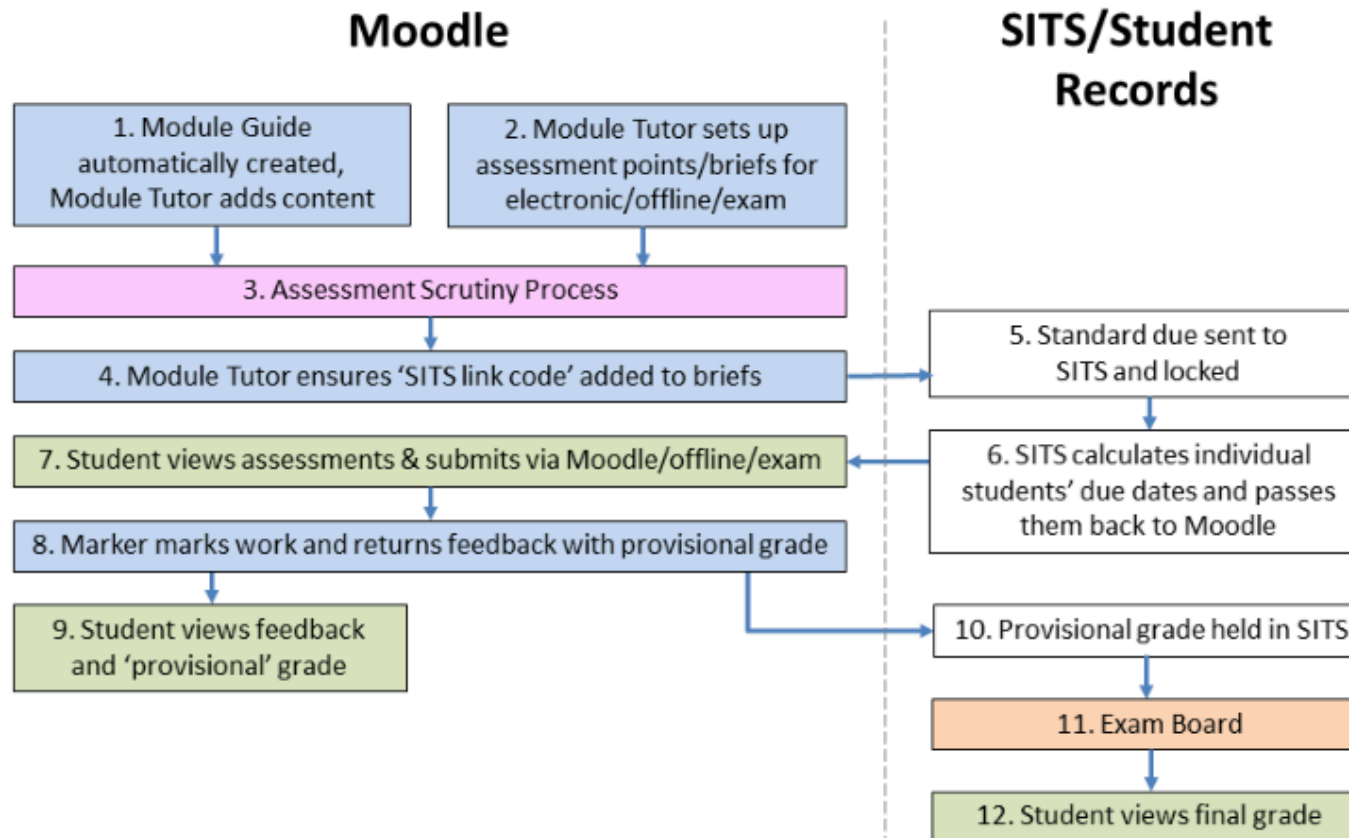
# Approach to change management

- Early and ongoing dialogue with key stakeholders
- Appropriate project governance
- Presentations/demos of planned solutions
- Pilots in every subject community
- Mandatory training for all academics
- Development of online guidance
- Ensured a skilled network of user support
- Responded quickly to teething issues and user feedback after 'go live'



# How does it work in practice?

# EMA Process Overview





# 1. Online Module Guide



**NS6203 Population and Community Ecology (SEM2 - 2017/18)**

GLOS Learning Online systems

Dashboard / Courses / NS6203\_SEM2\_2017/18

Turn Edit On

GLOS VLE Links | Your Future Plan | Library Links | My Glos Assessment Help

**NS6203 Population and Community Ecology** Your progress

Welcome to module NS6203 Population and Community Ecology.

- Course resource list
- General Discussion Forum

Module Guide

# Module Guide - NS

Dashboard / Module Guide - NS6203\_SEM2\_2017/18

Return to Module



Module Intro



Additional Info



Printable Module Guide

## Module Assessments

### Standard Assessment Information

While the requirements for your assessment point are always important these specific requirements are in addition to standard assessment information that apply to all assessments as follows:

- For help about a number of topics, [MyGlos Help](#) is an important source of information, and within that, please see the section specifically about [Assessment](#)
- For help about submitting your assessment, please see the section [How to Submit Assessments](#)
- Help is available to check the rules and what your results mean, including the [Academic Regulations for Taught Provision](#) which provide information on the penalties for:
  - Exceeding the limits about size or time
  - Late submission
  - [Assessment Offences, Errors of Attribution, and Poor Presentation](#)
- Help is available about your potential options if you [Can't Finish on Time](#) due to extenuating circumstances
- Help is also available to [Get Learning and Disability Support](#)
- Feedback and provisional marks are normally released to you after 20 working days from your individualised submission date, and further discussion of your fees will be an aspect of your regular Personal Tutor meetings.

### Element: 1- Scientific investigation - 2000 words SITS CODED

**Due Date:** 30 Mar 2018 3pm

**Feedback Return Date:** 01 May 2018 9am

**Note:** For your individualised feedback return date, which allows for any extensions granted, please see the information in the assessment submission point. As your assessment type is not submitted online, and requires physical submission, a presentation or performance, or is an exam or in-class test completed offline then the due date and/or time above may not apply, in which case your tutor will provide those details within the assessment brief. Your tutor will make it clear exactly what the submission arrangements are in the appropriate section of the assessment brief below. For exams held within the assessment weeks, please refer to the exam timetable published on MyGlos approximately four weeks before the start of the assessment weeks.

**Number:** 1 **Weighting:** 50%

**Type:** Coursework: Individual, standard written

**Requirement:** 2000 words or equivalent

**Assessment Brief**

**Assessment Brief**

General

Assignment name

NS6203 Assessment 001 Population and Community Ecology Video

# 2. Assessment Brief

Brief

You can find the [full Assignment Brief template and guidance here](#)

Please copy and paste this template and edit as required.



## Assessment Brief

### 1. Tutor with responsibility for this Assessment

*Catherine [Hartell](#)* is your first point of contact for this element of assessment.

### 2. Arrangements for submission

Your individualised submission deadline will be available through your assessment submission point. Although the Assessment Brief on the Module Guide includes details of the standard submission deadline, in all cases those become individualised for you, and presented to you through the assessment point itself. This applies to all forms of assessment, with the exception of exams, where the date and time will be available in [MyGlos](#) approximately four weeks in advance, and certain forms of assessment such as presentations and performances, for which these details will be clarified by your tutor.

Your assessment will be submitted online via Moodle.

While Moodle does not require a set naming convention for any files uploaded, please ensure your submission is given a meaningful file name, with no special characters (e.g. commas, speech marks, question marks, etc.).

### 3. The requirements for the assessment

A scientific investigation will be carried out during the module entitled "***Diatoms as a proxy of river health at [Clydach Gorge](#)***".

[Clydach Gorge](#) is a steep sided river valley in SE Wales, within a historic mining area of the Brecon Beacons National Park. There are multiple fluvial inputs to the gorge including a sewage works outflow, road run off, mining area drainage and an upwelling cave system. You will analyse some anion and cation parameters of the river water to assess the health of the water from each of these tributaries and support the chemical data with diatom analysis.

This investigation must be written up as a scientific paper and thus must include an abstract, introduction, methods, results and discussion.



## 2. Assessment Brief

Having the option to set a variety of submission types to suit the needs for the assessment.

▼ **Submission types**

Submission types  Video/Audio Submission [?](#)  File submissions [?](#)  Mahara portfolio [?](#)  Offline Assessments [?](#)  Online text [?](#)

Site [?](#) UoG3 Mahara ▾

Lock submitted pages [?](#) Yes, keep locked ▾

Submission location [?](#) Select... ▾

Cover sheet available [?](#) 21 days ▾

## 3.- 6. Connecting Systems Together

- Assessments go through a Scrutiny Process at Course Level
- The applying of 'SITS Link Codes' to connect Student Records system and Moodle
- Automated processes start to begin such as extensions, Turnitin settings, grading scale, feedback release date, module guide information

### ASP Assessment Links

Please ensure all details are correct on SITS or on Moodle as relevant, including Mark Scheme and Assessment type, BEFORE clicking the link code button. Once the ASP process has been confirmed and the button clicked, you will need an Admin access to make changes to settings, including dates.

Once all dates have been agreed and entered (prior to the semester and module start date), click the button to paste the link code to the appropriate setting.  
**Don't forget to save the page.**

#### 2000 words or equivalent

**Number:** 1 : **Weighting:**50%  
**Type:** Coursework: Individual, standard written  
**Mark Scheme:** MSI: UGT: Standard  
**Assessment:** Mark/Grade

**Assessment Link Code** Link Code already in use

**Re-Assessment Link Code**

'N56203\_A\_SEM2\_2017/18\_001-R'

#### Examination

**Number:** 2 : **Weighting:**50%  
**Type:** Written Exam: In-class, seen, open book  
**Mark Scheme:** MSI: UGT: Standard  
**Assessment:** Mark/Grade

**Assessment Link Code** Link Code already in use

**Re-Assessment Link Code**

'N56203\_A\_SEM2\_2017/18\_002-R'

[Clear Link Code](#)

## 7. Student Declaration

- Can view assessment briefs online in assignment point and module guide
- Students can upload their submissions
- All agree to a University submission statement

### A001 - Assessment Submission

Your assessment brief will appear in this section.

#### Confirm submission

Please check the box to confirm your agreement with the statement below

In submitting this work for assessment I confirm that the assessment is:

- ready for submission, responding in full to the Assessment Brief
- final, and therefore not at any time in the future available for any adjustments
- my own work, acknowledging in full where appropriate the contributions of others
- not the product of 'contract cheating', including the services of any provider of ghost writing
- complying in full with the Academic Regulations for Taught Provision of the University of Gloucestershire
- going to be passed through a Text Matching service provided by a third party, and stored on their database
- retained by the University in accordance with the Retention Policy
- stored separately and securely by me (the student) for future reference as required

Are you sure you want to submit your work for grading? You will not be able to make any more changes.

Continue

Cancel

# NS6203 Assessment 003 Reflective Essay

## 8. Grading and Feedback

Grading action

[Reset table preferences](#)

First name  A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Surname  A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1

Select	First name / Surname ^ / Alternate name	Status	Grade	Edit	Last modified (submission)	SITS Assessment Flags only eg 'SB'	File submissions	Grade Review and marking notes eg. 'Mod'	Last modified (grade)	Feedback comments	Annotate PDF
<input type="checkbox"/>	Catherine Hartell	Submitted for grading Marking completed	60 / 100	Edit	Wednesday, 9 September 2020, 2:43 PM	▶ Comments (0)	<ul style="list-style-type: none"> <li>ipsum.docx</li> <li>ipsum.pdf</li> </ul>	▶ Grade review (0)	Tuesday, 12 January 2021, 8:18 AM	<p>To understand this feedback better, please arrange a meeting with the marker - we are here to help. The Student Achievement Team offer...</p>	<p>Catherine Hartell_290482_0.pdf</p> <p><a href="#">View annotated PDF...</a></p>

# 8. Providing Feedback

Markers can use online annotation tools

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## Key benefits

- Academic Colleagues:
  - Assessment tools that are significantly more flexible
  - Up to 5x faster to input grades and feedback
- Students:
  - Learning and assessment activity all in one place
  - System clearer and easier to use, e.g. dues dates in timeline
  - For some communities, return of annotated scripts



## Key benefits

- Professional Services:
  - Moodle user logs to investigate incidents
  - Learning Technology Team's profile sustainably raised
  
- Other:
  - More streamlined process for setting assessment
  - Use of Moodle has massively increased
  - Improved NSS results (e.g. 13.1% ahead of sector average for timely feedback)
  - Management reports showing status of setting assessment, student submission and timeliness of feedback return at any level

12 January 2021



**Thank you!**