

Liverpool John Moores University

Title: Digital Methods and Approaches
Status: Definitive
Code: **7005EDLL** (122453)
Version Start Date: 01-08-2021

Owning School/Faculty: Education
Teaching School/Faculty: Education

Team	Leader
Judith Enriquez	Y

Academic Level: FHEQ7 **Credit Value:** 20 **Total Delivered Hours:** 20
Total Learning Hours: 200 **Private Study:** 180

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Online	20

Grading Basis: 50 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Artefacts	AS1	Artefacts (4500 words)	100	

Aims

*To use ICT to explore electronic data sources, analyse digital and digitised data and present data and findings effectively.
To evaluate the strengths and limitations of different digital methods and approaches.*

Learning Outcomes

After completing the module the student should be able to:

- 1 Use ICT appropriately to critically analyse data.
- 2 Critically evaluate the impact of using digital tools and methods in research inquiry
- 3 Critically evaluate digital methodologies

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Artefacts	1	2	3
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Outline Syllabus

Information literacy skills

Digital methods

Digital tools

Online research ethics

Learning Activities

Key activities include:

Exploration and identification of sources of digital data and the application of different methods of analysis to that data.

Students will be required to present data in a variety of different formats and to reflect on the relative merits and weaknesses of these approaches for presenting ideas or creating new knowledge.

A reflective blog will be maintained to present the outcomes.

Notes

This module builds on the foundational principles of the research methods module to focus more specifically on digital practices in research. Understandings of methodology and theoretical perspectives from the previous module will be applied to research in a digital environment and reflective explorations will prepare students to apply these approaches in their dissertation.

This is an online course. Participation and access to its contents and activities will be set by students with some exceptions related to the completion and submissions of assessed work.

CPD programme specifications for this module are as follows:

1. The module has taken account of the appropriate levels of the Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies (FHEQ) and is aligned to level 7 descriptors. This is reflected in the module learning outcomes.
2. The module is delivered through a virtual platform, Canvas, as a purely online provision. It is part-time and will run for 6 consecutive weeks followed by an assessment submission of an artefact or a collection of artefacts that is developed to

demonstrate the digitality of research methods and approaches.

3. The criteria for admission to the module require that entrants should hold a relevant bachelors degree or equivalent in the social sciences, education or an education-related discipline at 2:2 level or higher. Applicants who do not hold an honours degree in one of the above areas will be considered on their individual merits in relation to the module aims and outcomes. Professional experience, publications, CPD activities and other suitable evidence of accomplishment and aptitude will be taken into consideration.

4. In addition to normal entry requirements, international students will be expected to demonstrate a very good level of English language competence, for example an IELTS score of 6.5 or equivalent (minimum of 5.5 in each component) or Pearson 58-64 (Minimum 51 in each component for UKVI purposes).

5. The final award is a Continuing Professional Development – Digital Methods and Approaches 20 credits at Level 7.

6. The students will have access to Canvas and to the electronic library facilities and support services of the University. The module VLE site reflects contemporary reading lists and links to journal articles and other media tools. The students also have access to the module leader through phone contact, emails, online chats and video calls. A module guide is also provided, which guides students to the wider range of support available. Students will have access to LJMU computing and information resources and applications via its off-campus support gateway (<https://offcampusstore.ljmu.ac.uk>) and My LJMU portal (<https://my.ljmu.ac.uk>).

6. The programme is assessed and run in line with the current Academic Framework.

7. Completion of weekly tasks is required throughout the module. Participation in online forums and synchronous chats with the tutor and peers is highly encouraged. All learning materials are made available via LJMU's e-library or through external sites.

8. The methods for improving the quality and standards of learning are as follows:

- Annual Monitoring Review
- Liaison and feedback from the students
- Reports from the External Examiner
- Programme team ensuring the module reflects the values of the current teaching and learning strategy
- Module leader updating knowledge and skills to ensure these remain current and relevant

10. This is a standalone CPD. A specific external examiner will be identified for the module.

11. As a CPD programme, this module has three intakes per academic year: October, February and June.

12. The code for this CPD is 35606.