



LEEDS  
BECKETT  
UNIVERSITY

# Course

# Specification

## MSc Digital Education and Artificial Intelligence

Course Code: MDEAI

2026/27

[leedsbeckett.ac.uk](https://leedsbeckett.ac.uk)

# MSc Digital Education and Artificial Intelligence

## Applicant Facing Course Specification for 2026/27 Entrants

Confirmed at January 2026

### General Information

|   |   |
|---|---|
| <b>Award</b>                                  | MSc Digital Education and Artificial Intelligence   |
| <b>Contained awards</b>                       | Post Graduate Certificate Digital Education and Artificial Intelligence<br>Post Graduate Diploma Digital Education and Artificial Intelligence  |
| <b>Awarding body</b>                          | Leeds Beckett University  |
| <b>Level of qualification and credits</b>     | Level 7 of the Framework for Higher Education Qualifications, with 180 credit points at Level 7 of the Higher Education Credit Framework for England  |
| <b>Course lengths and standard timescales</b> | Start dates will be notified to students via their offer letter. The length and mode of delivery of the course is confirmed below:<br>1 year (full time, online)<br>2 years (part time, online)   |
| <b>Part time study</b>                        | PT delivery is usually at half the intensity of the FT equivalent course, although there may be flexibility to increase your pace of study to shorten the overall course duration. Some modules may be delivered in a different sequence from that defined within this information set but the modules offered within each level are consistent. Please note that a work placement option is not generally available to PT students.  |
| <b>Location(s) of delivery</b>                | Online Delivery   |
| <b>Entry requirements</b>                     | Admissions criteria are confirmed in your offer letter. Details of how the University recognises prior learning and supports credit transfer are located here: <a href="https://www.leedsbeckett.ac.uk/student-information/course-information/recognition-of-prior-learning/">https://www.leedsbeckett.ac.uk/student-information/course-information/recognition-of-prior-learning/</a><br><br>Admissions enquiries may be directed to: <a href="mailto:AdmissionsEnquiries@leedsbeckett.ac.uk">AdmissionsEnquiries@leedsbeckett.ac.uk</a> . |
| <b>Course fees</b>                            | Course fees are confirmed in your offer letter. A breakdown of any additional costs is included on the online prospectus entry for this course.<br><br>Fees enquiries may be directed to <a href="mailto:Fees@leedsbeckett.ac.uk">Fees@leedsbeckett.ac.uk</a> .   |

## **Policies, Standards and Regulations**

<https://www.leedsbeckett.ac.uk/our-university/public-information/academic-regulations/>

There are no additional or non-standard regulations which relate to your course/ or add details of approved regulatory exemptions which apply.

## **Timetable**

Timetables for Semester 1 will be made available to students during induction week via:

- i) The Student Portal (MyBeckett)
- ii) The Leeds Beckett app

Any difficulties relating to timetabled sessions may be discussed with your Course Administrator.

## **Key Contacts**

**Your course director**

Meri Nasilyan

**Your course administrator**

[education@leedsbeckett.ac.uk](mailto:education@leedsbeckett.ac.uk)

## Course Overview

### Aims

The aims of the programme are to develop the knowledge and skills required to successfully and appropriately implement digital pedagogical practices into educational and training spaces, in the age of Artificial Intelligence. The course will address societal, technological, and educational issues in relation to the use of digital pedagogy and artificial intelligence, and will enable the student to design, implement and evaluate digital pedagogy in their own educational practice.

### Course learning outcomes

At the end of the course, students will be able to:

|   |  |
|---|--|
| 1 | Synthesise and evaluate different approaches to the use of digital technology in education   |
| 2 | Critically evaluate own practice in terms of the key concepts in digital pedagogy  |
| 3 | Use structured approaches to critically evaluate a digital artefact or system  |
| 4 | Debate and critically analyse the issues that hold contemporary interest and concern for educators, including the use of Artificial Intelligence |
| 5 | Select appropriate data collection methods to address research question or problems relevant to digital pedagogy                                 |
| 6 | Devise and sustain arguments through critically reflecting on theory, research, policy and practice  |

## Teaching and Learning Activities

### Summary

Students are taught entirely online throughout this course; all materials for every module are pre-prepared and accessible in a structured manner through our Virtual Learning Environment. Every module is led by a subject specialist lecturer, and students also benefit from dedicated group leaders who support the subject specialist lecturer, and online learning tutors who provide bespoke technical and academic skills support. Every student is allocated an Academic Advisor for the duration of their course, who can support academically, and signpost to the pastoral officers supporting the programme. Whilst the majority of modules are supported in this way, the final **Major Academic Project** module is further supported by an individual project supervisor. Communities of practice are developed early in the course utilising digital collaborative tools to support students and build collective opportunities for distance working. All modules consist of a mixture of guided learning via the VLE, and independent study which is supported by the array of academic staff highlighted above.

### Your modules

This information is correct for students progressing through the programme within standard timescales. Option modules listed are indicative of a typical year. There may be some variance in the availability of option modules. Students who are required to undertake repeat study may be taught alternate modules which meet the overall course learning outcomes. Details of module delivery will be provided in your timetable.

## Level 7

### *Compulsory modules*

| <b>Module title</b>                                  | <b>Credits</b> | <b>Semester/<br/>teaching period</b> |
|--|----------------|--------------------------------------|
| Key concepts in digital pedagogy.                    | 20             | 1                                    |
| Teaching and learning in the digital age.            | 20             | 1                                    |
| Leveraging AI for education.                         | 20             | 1                                    |
| Designing digital artefacts for learning.            | 20             | 2                                    |
| Global perspectives and debates in digital pedagogy. | 20             | 2                                    |
| Research methodologies for education.                | 20             | 1                                    |
| Major Academic Project                               | 60             | 1-2                                  |

There are no option modules.

### **Assessment and Scheduled Learning and Teaching Activities**

The assessment balance and overall workload associated with this course are calculated from core modules and typical option module choices undertaken by students on the course. They have been reviewed and confirmed as representative by the Course Director, but applicants should note that the specific option choices students make may influence both assessment and workload balance.

A standard module equates to 200 notional learning hours, which may be comprised of teaching, learning and assessment, any embedded placement activities and independent study. Modules may have more than one component of assessment.

### **Assessment**

On this course students will be assessed entirely by coursework. There is a Major Academic Project module which will require the production of a dissertation of 12,000 - 15,000 words.

## ***Workload***

| <b>Overall Workload for the Course</b> |            |
|--|------------|
| Teaching, Learning and Assessment      | 140 hours  |
| Independent Study                      | 1660 hours |
| Placement                              | 0 hours    |