Course Title	
Awarding Bodies	
Level of Award[1]	
Professional, Statutory and Regulatory Bodies Recognition	
Credit Structure[2]	
Mode of Attendance	
Standard Length of Course[3]	
Intended Award	
Named Exit Awards	
Entry Requirements[4]	
Delivering Institution	

This definitive record sets out the essential features and characteristics of the MSc Data Science and Artificial Intelligence course. The information provided is accurate for students entering level 7 in the 2024-25 academic year[5].

The MSc Data Science and Artificial Intelligence is a postgraduate taught degree. It is also a conversion course which is designed for students who do not have a computing undergraduate degree but who want to become experts in the field of artificial intelligence and data science. The degree has six taught modules which cover introducing Artificial Intelligence (with an emphasis on ethics and how to undertake research), Python Programming (for data science and AI), databases (relational SQL and NoSQL), data mining and statistically-based approaches to AI, deep learning techniques and tools, and cloud computing, followed by a capstone Masters project. Graduates of this degree are likely to take up roles in industry and commerce as data scientists, but could also progress to undertake PhD degrees perhaps using data science and AI in combination with the domain of their original undergraduate subject.

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[1] For an explanation of the levels of higher education study, see the QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies (2014)

[2] All academic credit awarded as a result of study at the University adheres to the Higher education credit framework for England.

[3] Where the course is delivered both full-time and part-time, the standard length of course is provided for the full-time mode of attendance only. The length of the part-time course is variable and dependent upon the inte0 0 8.048h9 (t)-9.5 (f)-9.6 (r)0.7 (am)-he9Etu7 (am)-dr F about mode .7 (am)-he9Etudy and maximum registration periods can be heFramework and Regulations for Taught Postgraduate Awards.

[4] Details of standard entry requirements can be found in the Admissions Policy and further details about Disclosure and Barring Checks (DBS) can be found on the University's DBS webpage.

[5] The University reserves the right to make changes to course content, structure, teaching and assessment as outlined in the Admissions Policy.

The academic staff delivering this course are drawn from a team specialists and current practitioners. All staff are qualified in their subj specialist knowled02TD(s)-2o07 Tw nowled02TD (a)10.5 (f)4.2 (f)4.3 (ont)10.0 fo

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