

These programme regulations should be read in conjunction with the University's [core regulations for modular taught master's degrees, postgraduate diplomas and postgraduate certificates](#) .

## **Master of Data Science (Digital Humanities) (G5K923)**

1. Location: Durham City
2. Duration: 12 months (full-time)

### **Programme structure**

3. Candidates shall undertake the following [core] module:

Research Project ~	<a href="#">DATA40160</a>	<b>Credit Value</b> 60
--------------------	---------------------------	---------------------------

4. Candidates shall study and be assessed in the following modules:

		<b>Credit Value</b>
Introduction to Computer Science	<a href="#">COMP42215</a>	15
Introduction to Statistics for Data Science	<a href="#">MATH42715</a>	15
Machine Learning	<a href="#">MATH42815</a>	15
Programming for Data Science	<a href="#">COMP42315</a>	15
Introduction to Mathematics for Data Science	<a href="#">MATH42615</a>	15

5. Candidates shall study and be assessed in 15 credits taken from the following modules:

		<b>Credit Value</b>
Text Mining and Language Analytics	<a href="#">COMP42415</a>	15
Data Exploration, Visualization, and Unsupervised Learning	<a href="#">MATH42515</a>	15
Ethics and Bias in Data Science	<a href="#">PHIL42415</a>	15
Strategic Leadership	<a href="#">BUSI4S115</a>	15

6. Candidates shall study and be assessed in the following module:

Digital Humanities: Practice and Theory	<a href="#">DATA40230</a>	<b>Credit Value</b> 30
---	---------------------------	---------------------------

**OR**, subject to the approval of the receiving department and timetabling constraints, a 30-credit Level 5 module offered by a department in the Faculty of Arts and Humanities.

### **Assessment, progression and award**

7. If a candidate fails a module he/she may be given the opportunity to resit the relevant examination(s) before the end of the academic year at a time to be determined by the Department.
8. Modules marked with ~ must be passed at 50% or above; a mark of 40-49% cannot be compensated.