

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 (Social Analytics) (G5P423)

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

Programme structure

3. Candidates shall undertake the following module:

	Credit Value
Research Project~ DATA40160	60

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

	Credit Value
Introduction to Mathematics for Data Science	MATH42615 15
Introduction to Computer Science	COMP42215 15
Introduction to Statistics for Data Science	MATH42715 15
Programming for Data Science	COMP42315 15
Social Science: Questions, Concepts, Theories, and Methods	SGIA40C30 30

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

	Credit Value
Computational Social Science	SOCIA4115 15
Machine Learning	MATH42815 15

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

	Credit Value
Multilevel Modelling	MATH43515 15
Strategic Leadership	BUSI4S115 15
Text mining and Language Analytics	COMP42415 15

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 a ~ must be passed at 50% or above; a mark of 40-49% cannot be compensated.