

Programme Regulations: 2026/27

Programme Title: MSc Data Science and Digital Humanities

Code: 5546F

Notes

- (i) *These programme regulations should be read in conjunction with the University's Taught Programme Regulations.*
- (ii) *A core module for outcomes is a module which a student must pass.*
- (iii) *A core module for PSRB accreditation is a module a student is required to obtain accreditation*
- (iv) *A compulsory module is a module which a student is required to study.*
- (v) *All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.*

1. Programme Structure

- (a) The programme is available for study in full-time mode only.
- (b) The period of study for full-time mode shall be 1 year starting in September.
- (c) The programme comprises modules to a credit value of 180.
- (d) All candidates shall take the following compulsory modules:

| Code | Descriptive title | Total Credits | Credits Sem 1 | Credits Sem 2 | Credits Sem 3 | Level | Type | Core for PSRB | Core for outcomes | Mode |
|---------|---|---------------|---------------|---------------|---------------|-------|------|---------------|-------------------|--------|
| DSC8001 | Data Visualisation and Data Handling | 20 | 20 | | | 7 | | N | N | Linear |
| DSC8002 | Programming and Machine Learning | 20 | 20 | | | 7 | | N | N | Linear |
| DSC8003 | Foundations of Data Science | 20 | 20 | | | 7 | | N | N | Linear |
| DSC8004 | Data Science Skills | 20 | | 20 | | 7 | | N | N | Linear |
| DSC8011 | Data in the Humanities: Acquisition, Management, Interpretation | 20 | | 20 | | 7 | | N | N | Linear |
| DSC8012 | Geospatial Technologies for the Humanities | 20 | | 20 | | 7 | | N | N | Linear |

(e) All candidates shall take one project module from the following:

| <i>Code</i> | <i>Descriptive title</i> | <i>Total Credits</i> | <i>Credits Sem 1</i> | <i>Credits Sem 2</i> | <i>Credits Sem 3</i> | <i>Level</i> | <i>Type</i> | <i>Core for PSRB</i> | <i>Core for outcomes</i> | <i>Mode</i> |
|-------------|--|----------------------|----------------------|----------------------|----------------------|--------------|-------------|----------------------|--------------------------|-------------|
| DSC8101 | Case Study Project in Applied Data Science | 60 | | | 60 | 7 | | N | N | Linear |
| DSC8102 | Individual Project in Applied Data Science | 60 | | | 60 | 7 | | N | N | Linear |

With the approval of the Degree Programme Director and depending upon the academic background of the candidate, alternative optional modules to those listed above may be selected.

2. Assessment methods

Details of the assessment pattern for each module are explained in the module outline.

3. Other

With the approval of the Degree Programme Director and subject to satisfying the individual programme entry criteria, candidates may be permitted to transfer to another programme in the MSc Data Science suite at the end of semester 1.