

## Programme Regulations: 2025/26

### Programme Titles:

**Degree of Bachelor of Science with Honours in Geographic Information Science - UCAS Code: \*F862**

**Degree of Bachelor of Science with Honours in Geographic Information Science with Year in Industry – Code \*1634U**

**Degree of Bachelor of Science with Honours in Geographic Information Science with Year in Industry – UCAS Code: \*F867**

### Notes

- (i) *These programme regulations should be read in conjunction with the University's Taught Programme Regulations.*
- (ii) *All optional modules are offered subject to the constraints of the timetable and to any restrictions on the number of students who may be taught on a particular module. Not all modules may be offered in all years and they are listed subject to availability.*
- (iii) *Unless otherwise stated under 'Type', modules are not core.*
- (iv) *A compulsory module is a module which a student is required to study.*
- (v) *A core module is a module which a student must pass, and in which a fail mark may neither be carried nor compensated; such modules are designated by the board of studies as essential for progression to a further stage of the programme or for study in a further module.*
- (vi) *\*These programmes are withdrawn from entry effective September 2023.*

## 1. Year 3 (Intercalating) – Careers Placement Year

- (a) Upon successful completion of Stage 2 (with an overall pass threshold of 50% at the end of Stage 1) and before entering Stage 3, candidates shall spend the equivalent of one academic year in an approved placement. If a candidate is not successful in securing an approved placement, or fails the assessment of the placement year, then the candidate will be required to transfer to Stage 3 of the equivalent programme without Year in Industry.

- (b) All candidates shall take the following compulsory module:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>
NCL3000	Career Service Placement Year Module	120	60	60	6	

## 2. Stage 3

### (a) Geographic Information Science (F862)

- (i) All candidates shall take the following compulsory modules:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>
CEG2726	3D Reality Capture	20		20	5	
CEG3701	Residential GIS Fieldcourse	20	20		6	
CEG3707	Geohazards and Deformation of the Earth	10	10		6	
CEG3718	BIM and City Modelling	10	10		6	

CEG3719	Geospatial Data, Analytics and AI	20	10	10	6	
CEG3799	Individual Research Project	30	10	20	6	

- (i) All candidates shall select 10 credits of optional modules normally selected from the following (subject to DPD approval ensuring sufficient level 6 modules are selected and timetabling)

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level
CEG2101	Water Treatment Engineering for the 21st Century	10		10	5
CEG2502	Hydraulics	10		10	5
CEG3003	Engineering Ethics and Sustainability	10		10	6
NES3203	Geotechnical and Geophysical Investigations	10		10	6

### 3. Assessment methods

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

### 4. Degree classification

Candidates will be assessed for degree classification on the basis of all the modules taken at Stages 2 and 3 with the weighting of the stages being 1:1 for Stage 2 and Stage 3 respectively.