

Programme Regulations: 2026/27

Programme Title:

Degree of Master of Science in Geospatial Artificial Intelligence – Code: 5540F

Degree of Master of Science in Geospatial Artificial Intelligence Science – Code: 5541F*

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.*
- (vi) **The Master of Science Geospatial Artificial Intelligence Science – Code 5541F, is a non-accredited Masters degree title awarded where a candidate only meets the requirements of the University's Taught Programme Regulations and Examination Conventions and not the requirements of accreditation.*

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 one 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 Credit	Credits Sem 1	Credits Sem 2	Credits Sem 3	Level	Core for PSRB Accreditation	Core for outcome	Mode
CEG8096	MSc Project and dissertation	60	3	7	50	7	No	No	Linear
CEG8730	Data Analysis and Geographic Information Services	20	20			7	No	No	Block
CEG8731	Geospatial Engineering: Concepts and Applications	20	20			7	No	No	Block
CEG8732	Industry, Sustainable Systems, and Professionalism	20	20			7	No	No	Block
CEG8733	Applied AI and Geospatial Sustainability	20		20		7	No	No	Linear
CEG8734	3D geospatial modelling, digital twins and AI	20		20		7	No	No	Linear
CEG8735	Satellite positioning, navigation,	20		20		7	No	No	Linear

	timing and Earth observation								
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2. Assessment methods

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

When approved and for the purpose of professional accreditation, the University's Education Committee has approved a variation to the Taught Programme Regulations to the effect that a candidate who passes all core modules and fails up to 20 credits of non-core modules is recommended, as of right, for the award of an appropriate Master's degree or Postgraduate Diploma, provided that no mark is below 40 and the weighted average mark for all modules and all non-modular aggregated assessment is at least 50.