Programme Regulations: 2023/24

### **Programme Titles:**

Degree of Master of Science with Honours in Environmental Engineering – Code 5038F/P Degree of Master of Science with Honours in Environmental Engineering – Code 5310P Degree of Master of Science with Honours in Environmental Engineering Science – Code 5474F\*

#### Notes

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

## 1. Programme Structure

- (a) The programme is available for study in both full-time and part-time modes.
- (b) The period of study for full-time mode shall be 1 year starting in September. The period of study for part-time mode shall normally be 2 years starting in September, but may be up to 4 years with the approval of the Degree Programme Director, normally 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	Credits	Level	Туре	Mode
		Credits	Sem 1	Sem 2	Sem 3			
CEG8101	Core Concepts in Environmental	10	10			7	Core	Block
	Engineering							
CEG8102	Introduction to Practical	10	10			7		Block
	Hydraulics							
CEG8103	Water Supply and Treatment	10	10			7		Block
CEG8104	Wastewater Engineering	10		10		7		Block
CEG8105	Solid Waste and Resource	10	10			7		Block
	Management							
CEG8107	Environmental Engineering in Low	10		10		7		Block
	and Middle Income Countries							
CEG8108	Environmental Engineering Design	20		20		7		
	and Project Management							
CEG8112	Air Pollution	10	10			7		Block
CEG8114	Core Skills in Environmental	10	10			7	Core	Block
	Engineering							
CEG8115	Remediation Technologies for	10		10		7		Block
	Contaminated Environments							
CEG8198	MSc Project and Dissertation in	70		2	68	7		Linear
	Environmental Engineering							

# 2. Alternative Modules

With the approval of the Degree Programme Director and depending upon the academic background of the candidate alternative modules to those listed above may be selected to a maximum of 20 credits. If a candidate is a graduate of Newcastle University they are not permitted to take any module which has already been taken as part of another programme. In such a case the Degree Programme Director shall substitute appropriate modules.

#### 3. Assessment methods

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

For the purpose of professional accreditation, the University's Education Committee has approved a variation in Postgraduate (Taught) Examination Conventions 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.

\*Degree of Master of Science in Environmental Engineering Science - Code: 5474F, 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.