

## Programme Specification

MSc Environmental Pollution (full-time)

MSc Environmental Pollution (part-time)

For students entering in September 2018

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**This document sets out key information about your Programme and forms part of your Terms and Conditions with the University of Reading.**

Awarding Institution	University of Reading
Teaching Institution	University of Reading
Length of Programme	12 months (full time), 24 months (part time)
Accreditation	
Programme Start Dates	September

### Programme information and content

This MSc aims to provide a thorough understanding of the key principles of Environmental Science which are widely applicable to vocational specialisation in contaminated land, remediation, environmental assessment, protection and management.

### Module information

The programme comprises of 180 credits, all of which comprise compulsory modules, listed below.

#### Compulsory Modules:

Module	Name	Credits	Level
GVMEPM	Environmental and pollution microbiology	10	7
GVMLASP	Laboratory analysis of soils and pollutants	10	7
GVMQAD	Quantitative analysis of environmental data	10	7
GVMSIL	Skills for independent learning	10	7
GVMPBE	Pollutant behaviour in the environment	20	7
GVMEVC	Environmental consultancy	20	7
GVMWENM	Waste and environmental management	10	7
GVMAP	Air pollution: effects and control	20	7
GVMFC	Field class	10	7
GVMRP	Research Project	60	7

### Part-time or flexible modular arrangements

Part time participants may either follow all the modules taught in the Autumn term in their

first year and all the modules taught in the Spring term in their second year or alternatively may follow half the modules from the Autumn and Spring terms in both their first and second years. The most appropriate arrangements for individual applications will be discussed with the Course Director. Part time students will be encouraged to consider running a long-term research project over the two years that they are registered on the course but may carry out their research project in either their first or second year, again as is appropriate to their circumstances.

### **Additional costs of the programme**

During your programme of study you will incur some additional costs.

Where applicable, there may be textbooks or other resources which you may find it convenient to purchase, usually at a cost of around £15 to £25 per module. Some books may be available second-hand, which will reduce costs. A wide range of resources to support your curriculum, including textbooks, more specialist studies, and electronic resources, are available through the library.

Printing and photocopying facilities are available on campus at a cost per A4 page of £0.05 (black and white) and £0.30 (colour). Essential costs in this area will be low as most coursework is submitted electronically.

Additional costs amounting to approximately £100 may be incurred to purchase personal clothing and footwear appropriate for fieldwork and site visits in the UK.

Students may bear additional costs associated with their research project (e.g. travel to an external partner or fieldwork travel and accommodation costs) but these will be specific to individual projects and not required for most projects.

Costs are indicative and are subject to inflation and other price fluctuations.

The estimates were calculated in 2018.

### **Placement opportunities**

During their research projects students may carry out field work abroad. Additionally during their projects students may be based abroad or within the UK at consultancies, governmental agencies, research institutes or industrial bodies provided that the Course Director is satisfied that suitable facilities and supervision are available to them.

### **Teaching and learning delivery:**

Teaching is through a combination of lectures, seminars, practical's, computer-based self-taught exercises, site visits, fieldwork, and talks by invited speakers

Total study hours for your programme will be 1800 hours. The contact hours for the taught

modules on your programme (excluding the GVMRP Research Project) will be approximately 360 hours. In addition to your scheduled contact hours, you will be expected to undertake guided independent study. Information about module contact hours and the amount of independent study which a student is normally expected to undertake for a module is indicated in the relevant module description.

### Accreditation details

N/A

### Assessment

Assessment is through a combination of essays, scientific reports and presentations.

### Classification

The University's taught postgraduate marks classification is as follows:

#### Mark Interpretation

70 - 100% Distinction

60 - 69% Merit

50 - 59% Good standard (Pass)

#### Failing categories:

40 - 49% Work below threshold standard

0 - 39% Unsatisfactory Work

#### *For Masters Degree*

To qualify for **Distinction**, students must

- (i) gain an overall average of 70 or more over 180 credits; and
- (ii) a mark of 60 or more for the dissertation; and
- (iii) the total credit value of all modules marked below 50 must not exceed 55 credits; and
- (iv) students must not have any mark below 40.

To qualify for **Merit**, students must

- (i) gain an overall average of 60 or more over 180 credits; and
- (ii) a mark of 50 or more for the dissertation; and
- (iii) the total credit value of all modules marked below 50 must not exceed 55 credits; and
- (iv) students must not have any mark below 40.

To qualify for **Passed**, students must

- (i) gain an overall average of 50 or more over 180 credits; and
- (ii) a mark of 50 or more for the dissertation; and
- (iii) the total credit value of all modules marked below 50 must not exceed 55 credits; and
- (iv) the total credit value of all modules marked below 40 must not exceed 30 credits.

*For PG Diploma*

To qualify for **Distinction**, students must

- (i) gain an overall average of 70 or more over 120 credits; and
- (ii) In addition, the total credit value of all modules marked below 50 must not exceed 55 credits; and
- (iii) students must not have any mark below 40.

To qualify for **Merit**, students must

- (i) gain an overall average of 60 or more over 120 credits; and
- (ii) the total credit value of all modules marked below 50 must not exceed 55 credits; and
- (iii) students must not have any mark below 40.

To qualify for **Passed**, students must

- (i) gain an overall average of 50 or more over 120 credits; and
- (ii) the total credit value of all modules marked below 50 must not exceed 55 credits; and
- (iii) the total credit value of all modules marked below 40 must not exceed 30 credits.

*For PG Certificate*

To qualify for a **Postgraduate Certificate**, students must

- (i) gain an overall average of 50 or more over 60 credits; and
- (ii) the total credit value of all modules marked below 40 must not exceed 10 credits.