

Programme Specification

MSc by Research Entomology (full-time)

PFTZRESENTHS

For students entering in 2020/21

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	MSc by Research Entomology (full-time) - 12 months
Accreditation	N/A
Programme Start Dates	September

Programme information and content

The purpose of the course is to prepare graduates from appropriate disciplines (e.g. biological, agricultural, geographical or environmental sciences) for employment in a variety of entomological related careers or to continue to PhD. The course is highly focussed providing students with the practical and analytical skills to realise their potential and to discover where their talent lies in the multidisciplinary field of entomology.

The expected outcomes are that students should acquire and demonstrate in the context of entomology:

- An understanding of the various ways of presenting insects for scientific study and preservation
- An understanding and appreciation of the philosophy of using identification keys
- An ability to use keys to identify a wide variety of insect groups.
- An understanding of the various techniques available to collect insects
- An understanding of the use of insects in scientific research
- An understanding of the analytical techniques available to investigate entomological data sets
- Competence in deploying some of these analytical procedures for scientific study
- Competence in research management and in written and oral skills for communicating research into entomology.
- Awareness of issues relevant to the pursuit of a career in entomology.
- Acquisition of a broad range of transferable employment-related skills.

Module information

The programme comprises of 180 credits, allocated across a range of compulsory modules. Compulsory modules are listed.

Compulsory modules

Module	Name	Credits	Level
BIMEB1	Advanced Entomology	10	M

BIMEPRO	Entomology Project	60	M
BIMISI	Invertebrate Survey and Identification	20	M
BIMPROJ	Wildlife Management Project	70	M
BIMQM	Quantitative Methods	10	M
BIMVSA1	Vegetation Survey and Assessment 1	10	M

Part-time or flexible modular arrangements

N/A

Additional costs of the programme

There are no additional essential costs associated with the programme.

Optional modules

N/A

Placement opportunities

There is no placement associated with the MSc. Students wanting to carry out their project abroad need to enter into discussion with the course director to explore possibilities.

Study abroad opportunities

N/A

Teaching and learning delivery

Teaching is by a variety of methods, including lectures, small group seminars, discussion sessions, practicals, field work, Lab work, individual feedback on written work and one-to-one advice.

Total study hours for your programme will be 1800 hours. The taught module contact hours for your programme is approximately 265 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 procedures mirror the diversity of teaching methods and include practical write-ups, oral presentations, in-course tests, production of an insect logbook, construction of an insect collection and submission of project dissertations.

Progression

N/A

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.

For further information about your Programme please refer to the Programme Handbook and the relevant module descriptions, which are available at <http://www.reading.ac.uk/module/>. The Programme Handbook and the relevant module descriptions do not form part of your Terms and Conditions with the University of Reading.

MSc by Research Entomology (full-time) for students entering in session 2020/21
29 March 2021

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