

Ecology at Part II

Introduction

Many students take what is in effect a Part II Ecology course and can be based in Plant Sciences or Zoology. This Ecological Part II is likely to be particularly popular with those who have read NST IN Ecology, Plant and Microbial Sciences and Evolution and Animal Diversity. It is not essential, however, for you to have read any of these subjects before embarking on the study of Ecology at the Part II level.

Various options are offered, from which you may select your preferred combination, with restrictions dependent on whether you are registered in Plant Sciences or Zoology.

There are two ecological inter-departmental 24-lecture modules:

- Conservation Science (based in Zoology)
- Responses to Global Change (based in Plant Sciences)

There are five Departmentally-based ecological courses, mostly of 24 lectures:

Module from Plant Sciences (described above)

- Evolution and Ecosystem Dynamics

From Zoology

- Applied Ecology
- Evolution and Behaviour: populations and societies

From Genetics

- Evolutionary Genetics

Part II Plant Sciences (Ecology) students will take four modules selected from:

- **One** or **Both** of the inter-departmental ecology modules
- **One** of the three courses offered by Zoology or Genetics
- **One** Ecology and/or one other module offered by Plant Sciences.

Together with a Research Project and Critical Review Essay supervised by Plant Sciences staff.



Advice

If you need help with your choice of courses please contact the Part II Course Organiser in Plant Sciences or Zoology.

Organisation

If you wish to take this Ecological Part II you should apply formally to read either the Plant Sciences or Zoology Part II, depending on which of the two will provide the home for your practical project and the larger share of the teaching. You may also combine any of the above courses with any other courses offered by your home Department. Each module will have its own exam paper.

In Plant Sciences, we only offer projects that run in Michaelmas and (for practical work) half way through Lent. Details of the arrangements for projects are different in Zoology; please consult the Zoology Part II brochure for that Department's rules.