## **Biological and Biomedical Sciences Major Subject**

Plant Sciences can also be studied within NST Part II Biological and Biomedical Sciences (NST BBS).

NST Part II BBS allows you to maintain some breadth in your study at Part II and requires the submission of a dissertation rather than a practical laboratory-based research project.

The course has three main components:

- a 'major' subject, which will typically draws on the core teaching of a single Part II subject
- a 'minor' subject, normally provided by another department
- a dissertation of up to 6,000 words.

The Department of Plant Sciences offers two major papers within NST Part II BBS:

## Paper 412 Plant Sciences - Cellular

- PLM1 Plant Signalling Networks in Growth and Development
- PLM2 Microbes: Evolution, genomes and lifestyle
- PLL1 Plant Genomes and Synthetic Biology
- PLL3 Frontiers in Plant Metabolism

## Paper 413 Plant Sciences - Ecology

- PLM3 Evolution and Ecosystem Dynamics
- Zoology M2 Conservation Science
- PLL2 Responses to Global Change
- Zoology L2 Applied Ecology

There is a range of minor papers, for example:

- Evolutionary Genetics (Department of Genetics Module 5)
- Philosophy of Education (Education Studies Tripos Part II)
- Biotechnology and Society (Social & Political Sciences Part IIB Paper Int 4)

For further information http://www.biology.cam.ac.uk/undergrads/nst/bbs

## **Biological and Biomedical Sciences Minor Subject**

Any of our courses can also be studied within NST Part II Biological and Biomedical Sciences as a minor subject:

PLM1 Plant Signalling Networks in Growth and Development

PLM2 Microbes: Evolution genomes and lifestyle

PLM3 Evolution and ecosystems dynamics

PLL1 Plant genomes and synthetic biology

PLL2 Responses to global change

PLL3 Exploiting Plant Metabolism

There will be a maximum of three students per course.

For more information about permissible combinations please visit https://www.biology.cam.ac.uk/undergrads/nst/bbs/Minors