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 draw 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**
- M1 Plant signalling networks
- M2 Microbes: Evolution, genomes and lifestyle
- L1 Plant genomes & synthetic biology
- L3 Frontiers in plant metabolism

**Paper 413 Plant Sciences - Ecology**
- M3 Evolution and ecosystem dynamics
- Zoology M2 Conservation science
- L2 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 & society (Social & Political Sciences Part IIB Paper Int 4)

For further information contact the NST Part II BBS Course Organiser teachco@plantsci.cam.ac.uk or look at the course website: http://www.bio.cam.ac.uk/sbs/facbiol/bbs.