

## Placement year.

If you do a placement year course, you spend a year working within industry, for charities or government. Students do their placement year between level two and level three.

You'll pay reduced fees for the year you're on placement and often earn a salary, too.

Organisations where our students have done their placements include:

- Royal Botanic Gardens Kew (lab research)
- Atkins Environmental Consulting (ecological consultancy)
- EMEC Ecology (ecological consultancy)
- The Field Studies Council (environmental education)
- Game and Wildlife Conservation Trust (conservation research)

## Fieldwork.

You'll be learning in the field throughout your course, in the Peak District conducting your own research projects, and visiting zoos, aquariums and other scientific spots around the country.

You'll also get the chance to embark on a once in a lifetime field course in the UK or abroad so you can develop an understanding of the ecology and biodiversity of different habitats across the globe.



## Be Sheffield

## Made.

The information given here is based on the current academic year. There may be some changes before you start your course. For the latest information, visit our website.

[www.sheffield.ac.uk/biosciences](http://www.sheffield.ac.uk/biosciences)  
[www.instagram.com/biosciencesheffield](https://www.instagram.com/biosciencesheffield)  
[www.youtube.com/sciencesheffield](https://www.youtube.com/sciencesheffield)



The University Of Sheffield.

Your  
Plant Sciences  
course.

UCAS codes:  
C200 / C209 / C205 / C204



In your first two years you'll be in the lab, developing your practical skills. You'll have lectures, take part in small group tutorials where you'll enhance your transferable skills, and you'll learn about the latest research findings from our world-leading academics, ready to complete your level three research project.

If you want to study abroad for a year, you can apply to spend time in a destination including Australia, Canada, Europe, India, New Zealand, Singapore and the USA after you've joined the University. This experience usually takes place between level two and level three.

### Level one.

#### Core modules:

- Climate Change and Sustainability
- Molecular and Cell Biology
- Principles in Plant Science
- Skills in Biology

You'll also have the freedom to explore optional topics from across the breadth of bioscience. Topics range from molecular genetics, developmental biology and biochemistry, to evolution, zoology and physiology.

### Level two.

You'll cover more advanced scientific topics and techniques across plant sciences.

You'll also get the opportunity to participate in a two-week intensive project. This could be in the field, or in the lab, working in an area such as molecular biology, genetics, or even wildlife forensics.



### Level three.

A big chunk of this year will be spent completing your research project in an area of plant sciences that interests you. You'll be working in a small group under the supervision of one of our academics to design, conduct and analyse your research.

You'll also be studying a selection of specialist optional modules that match your interests and career goals.



### Level four (MBioISci integrated masters).

Your integrated masters year is devoted to developing and carrying out a major independent research project working with our world-leading academics.

This year will equip you with advanced laboratory or field skills, grant writing expertise, advanced statistics and science communication skills as you explore topics from biodiversity to climate change, ready for an exciting research career.

