School of Agriculture, Policy and Development School of Biological Sciences School of Chemistry, Food and Pharmacy School of Psychology and Clinical Language Sciences



# SCIENCE FOUNDATION YEAR

### **Programmes on offer**

### School of Agriculture, Policy and Development

- BSc Agriculture with FoundationBSc Bioveterinary Sciences with
- Foundation Year
  BSc Environmental Management and Sustainability with Foundation

### **School of Biological Sciences**

- BSc Biochemistry with Foundation
- BSc Biological Sciences with Foundation
- BSc Biomedical Sciences with Foundation
- BSc Ecology and Wildlife Conservation with Foundation
- BSc Medical Science with Foundation
- BSc Microbiology with Foundation
- BSc Zoology with Foundation

### School of Chemistry, Food and Pharmacy

- BSc Chemistry with Cosmetic Science with Foundation Year
- BSc Chemistry with Foundation
- BSc Food Science with Foundation
- BSc Food Science with
   International Foundation Year
- BSc Pharmaceutical Chemistry
   with Foundation
- BSc Pharmacology with
   Foundation
- MPharm Pharmacy with Preparatory Year\*

## School of Psychology and Clinical Language Sciences

- BSc Psychology with Foundation
- BSc Psychology with
   International Foundation Year

\* Progression onto Part 1 of our MPharm Pharmacy requires you to meet specified entry requirements.

# SCIENCE FOUNDATION YEAR

### Length of programmes

4 years full-time (with the exception of MPharm Pharmacy with Foundation, which is 5 years full-time)

#### Typical entry requirements

All applications are dealt with on an individual basis by the Admissions Tutor. For personalised advice on your eligibility for our foundation courses, please visit www.reading.ac.uk/question

The Science Foundation Year at Reading aims to provide a thorough foundation in science and general key skills to prepare you to join one of our established programmes from four Schools within the University. This is an excellent opportunity for students who may not have the required entry requirements to join the University as an undergraduate, and offers a direct pathway onto a variety of courses within a fully-integrated programme.

You will be taught by a combination of lectures, tutorials, practical classes and workshops, and will be able to access the full range of facilities and support throughout the programme.<sup>\*</sup> The programme that you choose to study will influence which staff teach you, but you could be taught by staff from the School of Agriculture, Policy and Development, Biological Sciences, Chemistry, Food and Pharmacy or the School of Psychology and Clinical Language Sciences, all of whom are experts in their field.

You are guaranteed a place on your chosen programme upon successful completion of the Science Foundation Year to a satisfactory level, and receive the same options as those who join the University directly as an undergraduate. This includes courses with a Year in Industry, a Year Abroad or integrated Master's programmes.

# **Course Structure**

Modules<sup>◊</sup> are dependent on which subject you choose, but may include:

- Foundation in Academic Skills
- Foundation: Biology
- Foundation: Chemistry
- Foundation: Environment, Ecology and Sustainability
- Foundation: Mathematics
- Foundation: Skills Required for Pharmaceutical and Health Sciences
- Foundation: Topics in Psychology
- Foundation: Skills required for Psychological Research

The skills you'll learn in the Science Foundation Year will prepare you for your chosen undergraduate course. For example, you may learn about the following:

- Basic principles and concepts in biology, chemistry, environmental sciences, mathematics or psychology
- Problem-solving skills
- The ability to work in an academic environment both as an individual and within a team.

Visit **www.reading.ac.uk/ready-to-study/** for further details about all our foundation programmes.

### Ask us your questions at www.reading.ac.uk/question.

Modules are subject to change.

\*The exact teaching techniques that you experience and the staff that teach you will depend upon the modules that you choose to study.