

Biology or Biological Science

What's the difference?

Biology

Our Biology degree is designed for students who want to understand whole organisms and how they interact with the environment. You can choose from a wide range of modules, focusing on evolution, zoology, genetics, microbiology, and biodiversity and conservation. You will study biological principles and current issues, and learn key practical techniques. Optional modules are available in topics such as development; molecular and cellular function, or marine and estuarine biology. You will also have the opportunity to take part in a number of field courses. Both three year BSc and four year MSci programmes are available.

Career Pathway: Environmental Microbiologist, Nature Conservation Officer, Research Scientist, Higher Education Lecturer, Secondary School Teacher, Soil Scientist, Crop Scientist.

Biological Science

Our Biological Sciences degree is suitable for students with a broad interest in the science of life, and allows you to tailor your degree to match your own interests. You will receive a thorough grounding in the principles and issues of biology, and practical training in the key techniques associated with modern biological research.

The course is highly flexible in both the three year BSc and four year MSci programmes, and offers you a diverse choice of modules in topics ranging from genetics, cell biology and biochemistry, through physiology, biomedicine and microbiology, to evolution and biodiversity. It is possible to spend your second year studying abroad on our three year programme at a University in North America or Australasia.

Career Pathway: Biotechnologist, Microbiologist, Molecular Geneticist, Forensic Scientist, Pharmaceutical Scientist, Food Technologist, Material Technologist, Research Scientist.

Your Choice....

If you are interested in exploring biology from how animals and plants function as organisms, to their biodiversity and conservation, then Biology may be your best choice. Alternatively, if you would like to choose from a broad range of life sciences topics ranging from the molecular and cellular to biodiversity and environmental physiology then Biological Sciences maybe more appropriate.