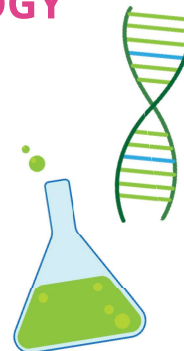


BIOLOGY



LABS AND TECHNOLOGY

- **BIOTECHNOLOGIST**
Use biological organisms to make products designed to improve health, food, and the environment.
- **RADIOGRAPHER**
Perform X-rays, MRI scans, and CT scans. Help to look after patients who are having an interventional procedure.
- **MICROBIOLOGIST**
Study microbes to find out how they affect our lives and how we can use them.



HEALTH

- **DENTIST**
Diagnose and treat teeth and mouth problems, and work to prevent dental disease and promote oral health.
- **HOSPITAL DOCTOR**
Diagnose and treat illness and disease in patients admitted to hospital.
- **CLINICAL SCIENTIST**
Research, develop, and test methods of diagnosis and treatment.
- **HEALTHCARE PROMOTION SPECIALIST**
Work with organisations, schools, and hospitals to educate and inform communities about health issues.



ANIMALS

- **ANIMAL PHYSIOTHERAPIST**
Restore and maintain animal mobility, independence, and performance.
- **ZOOLOGIST**
Study the behaviour, evolution, and anatomy of animals.
- **VETERINARIAN**
Diagnose and treat sick or injured animals.



PLANTS AND THE ENVIRONMENT

- **CLIMATE CHANGE ANALYST**
Research and analyse policy developments related to climate change. Make climate-related recommendations for actions such as legislation, awareness campaigns, or fundraising approaches.
- **MARINE BIOLOGIST**
Study and research the ocean and aquatic life. Care for sick sea creatures and marine life.
- **ECOLOGIST**
Study the relationship between plants, animals, and the environment.



SKILLS REQUIRED

- practical scientific skills
- accuracy and attention to detail
- data analysis skills
- problem-solving skills
- excellent communication skills

SALARY

Biological scientists and biochemists:
UK annual median: £37,379

Natural and social science professionals:
London annual median: £38,644
Top 3 regions: South East (£39,720), London (£38,644), East Midlands (£37,751)

PROSPECTS

Science, research, engineering, and technology professionals:

UK growth: +9.1% from 2017 to 2027, creating 159,466 jobs
London growth: +11.2% from 2017 to 2027, creating 36,165 jobs