

# Job Of The Week

## 14th Novemer

### BIOLOGIST



### Salary

The salary of a Biologist can range from £15,609 to £50,000

### Typical Hours

38-40 hours a week. You could work evenings, weekends & bank holidays



### Entry Requirements

You can get into this job through:

- a university course - You'll usually need a degree and often a postgraduate qualification in a life science subject like, Biology, Biological Science, Ecology and Marine Biology
- For entry requirements, you'll usually need:
  - 4 or 5 GCSEs at grades 9 to 4 (A\* to C), or equivalent, including English, maths and science
  - 2 or 3 A levels, or equivalent, including biology for a degree
- a degree in a relevant subject for postgraduate study
- An Apprenticeship - The following degree apprenticeships may be relevant to this role:
  - Level 6 Laboratory Scientist - takes around 60 months to complete
  - Level 7 Research Scientist - These are likely to have a higher entry criteria and typically takes 30 months to complete
  - Level 7 Bioinformatics Scientist
- For entry requirements, You'll usually need:
  - 4 or 5 GCSEs at grades 9 to 4 (A\* to C) and A levels, or equivalent, for a higher or degree apprenticeship
- Working towards this role - You could start your career as a laboratory technician and train as a biologist by working and doing a relevant qualification at the same time





# What You'll do

Your tasks will depend on your specialism and you could:

- improve productivity in livestock or crops
- clean polluted rivers
- protect plants and animals
- develop new methods to diagnose, monitor and treat illness or disease
- prevent food contamination or create ways to dispose of waste safely
- design and carry out experiments
- make observations, write reports and publish scientific papers
- teach students, if based at a university or teaching hospital
- supervise support staff



## Working environment

You could work in a laboratory, at a research facility or at a university.  
You may need to wear protective clothing.



# Career Path & Progression

With experience you could:

- become a manager
- teach in schools, colleges or universities
- go into science communication, such as media and scientific journalism
- work freelance as a scientific consultant

If you work in academic research, you could also start to lead research projects and become a senior research fellow or professor.

For more information

CLICK HERE