

# **Zoologist**

#### What is it?

A zoologist is a scientist who studies animals, their behaviour, physiology, genetics, and ecosystems. They conduct research to understand animal species and contribute to wildlife conservation, environmental management, and education. Zoologists work in various settings, including universities, research institutions, conservation organisations, zoos, and wildlife parks.

## **Qualifications/Experience Required:**

To become a zoologist in the UK, you typically need a degree in zoology, biology, animal science, or a related field. Many zoologists also pursue postgraduate studies, such as a master's or PhD, to specialise in a particular area of zoology. Practical experience, gained through internships, volunteer work, or entry-level positions in research or conservation, is highly valuable

#### What the Work Involves:

Conducting research on animal species, including their behaviour, genetics, physiology, and interactions with ecosystems. Collecting and analysing data from laboratory experiments or field studies. Monitoring wildlife populations and assessing the impact of environmental changes or human activities on species. Contributing to conservation efforts by developing strategies to protect endangered species and their habitats. Writing reports, research papers etc.

# Future Prospects – Labour Market Information:

The demand for zoologists is driven by the need for wildlife conservation, environmental protection, and scientific research. Opportunities exist in academia, government agencies, non-profit conservation organisations, and private industry. Career progression can lead to senior research positions, project management roles, or specialisations in areas like marine biology.

Average annual Salary - £23,000 - £48,000 Typical weekly hours - 38 to 40

# Type of person who may be suited to this job:

This job may be suited to individuals who are passionate about animals and the natural world, have strong analytical and observational skills, and are willing to work in various environments, including outdoors. Zoologists need to be patient, detail oriented.

### Money/Wage Guide:

Entry-level zoologists can expect to earn around £20,000 to £25,000 per year. With experience and specialisation, earnings can increase to £30,000 to £40,000 or more. Senior zoologists, particularly those in academia or with significant research experience, may earn upwards of £45,000 to £60,000 per year.

### **Related Opportunities:**

- Wildlife Biologist
- Marine Biologist
- Conservation Scientist
- Ecologist

### **Further Information:**

Zoological Society of London (ZSL) <a href="https://www.zsl.org/">https://www.zsl.org/</a>

British Ecological Society (BES) <a href="https://www.britishecologicalsociety.org/">https://www.britishecologicalsociety.org/</a>