

Ecologist

What is it?

Ecologists study the relationship between plants, animals, and the environment. Ecology jobs might focus on explaining life processes and interactions, the movement of energy throughout ecological systems and how ecosystems develop.

Qualifications/Experience Required:

You will normally require a degree in a relevant subject such as ecology, environmental biology/management conservation or marine biology.

You will require 5 GCSEs at grade 5 or above and 2 A Levels

What the Work Involves:

Ecologists help to protect the natural world by investigating the relationship between living organisms and their environment. You will undertake ecological surveys of animals and plants and monitor the state of urban and rural environments.

Future Prospects – Labour Market Information:

Ecology offers a wide range of job opportunities; you can shape your career according to your interests. You could become a chartered environmentalist or chartered ecologist. Many types of organisations employ ecologists such as scientific research or teaching.

Workforce Change (projected)

Growth
3.3%

Replacement
39.3%

The workforce is projected to grow by 3.3% over the period to 2027, creating 500 jobs.
In the same period, 39.3% of the workforce is projected to retire, creating 6,100 job openings.

Type of person who may be suited to this job:

You should have a keen interest in the natural world. It is important to be observant and methodical in your work.

You will be presenting your research, excellent written and communications skills will be essential.

Money/Wage Guide:

Starting salaries range from £18,000 to £22,000 per year.

Senior of management roles can earn from £30,000 to £45,000 per year.

Related Opportunities:

- Countryside Officer
- Countryside Ranger
- Environmental Scientist

Further Information:

British Ecological Society:
www.britishecologicalsociety.org

Institution of Environmental Sciences:
www.the-les.org