

LAND AND NATURE BASED INDUSTRIES 1 (BANNER)

Agricultural Engineer

You'll build, service and repair agricultural, horticultural and forestry machinery and equipment.

Agroforester

Forestry workers plant, manage and harvest trees and care for the environment in forests and woodland.

Archaeologist

You'll learn about the past by studying written records, collecting oral histories and excavating objects and remains at historical sites.

Architect/Building Surveyor

Architects design new buildings and the spaces around them, and restore and conserve existing buildings.

Building surveyors advise clients about the design, construction, maintenance and repair of buildings.

Conservation Officer

Nature conservation officers manage both species and habitats by undertaking regular monitoring and assessment and implementing conservation projects. Part of the role is to encourage people to use the countryside and to promote awareness and understanding of the natural environment. You'll also help to develop policy by creating conservation strategies and plans.

Ecologist

Ecologists study the relationship between plants, animals and the environment.

LAND AND NATURE BASED INDUSTRIES 2 (BANNER)

Farm Worker

This will include raising livestock and using machinery to plant and harvest crops.

Gamekeeper

You'll manage habitats and wildlife in upland and lowland areas used for shooting and fishing.

Mapping

Cartographers collect information and data about the geography of an area to create maps, charts and plans.

Geospatial technicians collect data to create maps, update satellite navigation systems

Land surveyors measure the shape of the land, and gather data for civil engineering and construction projects.

Outdoor Pursuits Instructor

Outdoor activities instructors lead trips and teach skills in activities like hill walking, climbing and canoeing.

Ranger

Countryside rangers help protect the environment and support wildlife by looking after natural areas like forests, coastlines, wetlands, and parks.

Renewables Technician

Wind turbine technicians maintain and repair wind farm turbines on land and at sea.

Researcher

Research scientists plan and lead experiments and investigations on a range of scientific topics.

LAND AND NATURE BASED INDUSTRIES 3 (BANNER)

Rural Business Adviser

You will give advice and support to new business start-ups and help established businesses to grow.

Stonemason

Stonemasons carve and shape stone blocks, and lay and fit stonework on construction, conservation and restoration projects.

Sustainability Consultant

Environmental consultants advise on sustainability, including waste management, recycling, flood risk and the effects of climate change.

Tree Surgeon

You'll work in towns and the countryside, assessing tree health, removing branches, planting new stock and felling unsafe trees.

Utilities

These are vital roles in providing the UK with the essential services we rely on, whether it is: providing power, light, fresh drinking water, safe sanitation to waste removal, environmental protection or recycling. The UK aims to cut carbon emissions and reach net zero by 2050. The energy and utilities sector will play a major part, and will have to build their green workforce.

Water Quality Scientist

You'll ensure that water quality targets and standards relating to specific legislation are met. You will test and analyse water samples and compare test results with these standards, investigate shortfalls and take action to remedy problems.