

Land Based

The term 'land based' traditionally relates to farming and industries connected to the land and environment, including horticulture, food production, forestry, conservation, landscaping and equine (horses).

Within the UK there are over 150,000 businesses within this area employing 660,000 people. Many of these are on a part time or seasonal basis.

Land based careers are diverse and include:

- Game Keeper
- Farmer
- Farm Worker
- Poultry Worker
- Agriculture Supplies Merchant
- Woodland Manager
- Estate Manager
- Garden Centre /Garden Designer
- Vet
- Animal Physiotherapist
- Conservationist
- Tree Surgeon
- Countryside Ranger

All of these use a number of different skills. Working on the land is hard work, hours are not regular and you often have very early starts and late finishes especially if you are an arable farmer during harvest time.

Links to be able to find out more about working in the land based industry:

Careers in the land based industry	Land Based Careers Find vacancies in your sector
Careers as a land based engineer	Land-based engineer job profile Prospects.ac.uk
The role of a Field Geophysicist	What it takes to be a Field Geophysicist Atlas Professionals
How to get into farming	How to get into farming Countryfile.com
Careers in Estate Management	National Trust Jobs :: Where you could work
How to be an Estate Manager	Estates manager job profile Prospects.ac.uk
How to become an Ecologist	How to become an ecologist: Gabrielle's story - BBC Bitesize Ecologist job profile Prospects.ac.uk
How to become a Tree Surgeon	How to become a tree surgeon: Daniel's story - BBC Bitesize Tree surgeon Explore careers
How to be a Gamekeeper	Gamekeeper Explore careers

How to become a Countryside Ranger	British National Parks // Visit National Parks
Read Amelia's story on how to become an Apprentice Countryside Officer	How to become an apprentice countryside officer: Amelia's story - BBC Bitesize
Careers within horticulture	Horticultural worker Explore careers
How to be a gardener	Gardener Explore careers
How to become a Landscape Architect	Landscape architect job profile Prospects.ac.uk
Read Florence's story on being a Landscape Assistant	How to become a landscape assistant: Florence's story
How to become a vet	How to become a Vet CV-Library
How to be a Vet Physiotherapist	Veterinary physiotherapist Explore careers

How to be a Veterinary Nurse	<u>How to become a vet nurse - PDSA</u>
Lantra - Land based Industries	<u>Careers - Lantra</u>
How to become a Conservationist	<u>Getting Your Dream Job in Conservation - The RSPB</u> <u>Nature conservation officer job profile Prospects.ac.uk</u> <u>How to Get a Job in Conservation</u>
How to become an Environmental Health Officer	<u>Environmental health officer Explore careers</u> <u>Environmental Health Professionals Career profile UCAS</u> <u>Environmental health practitioner job profile Prospects.ac.uk</u>

Clips you may want to watch to find out more:

Job of the Week - Cartographer	<u>JOB OF THE WEEK - EPISODE #74 - CARTOGRAPHER</u>
Job of the Week - Biotechnologist	<u>JOB OF THE WEEK - EPISODE #73 - BIOTECHNOLOGIST</u>
Job of the week - Town Planner	<u>JOB OF THE WEEK EPISODE #067 - TOWN PLANNER</u>
Job of the Week - Oceanographer	<u>JOB OF THE WEEK EPISODE #062 - OCEANOGRAPHER</u>
Listen to Tayshan a Garden Designer in London	<u>Garden designer: Why I love my green career - The Regenerators - BBC Bitesize</u>
Listen to Aimee's story on being a Farmer	<u>What qualifications do I need to become a farmer? - BBC Bitesize</u>
Charlotte Bugden is an apprentice at Bicton College and works on her family farm as well as studying - she is dedicated to making sure that the future of the farm is net zero	<u>Net zero farming through engineering Case Study Neon - Brilliant inspiration</u>

Meet Steve an Archaeologist and learn all about his job	Meet Steve Patton, an Archaeologist
Workplace Wednesday - Working for the Environmental Agency	https://youtu.be/WnO0okNNLP4
Job of the week - Wellsite Geologist	JOB OF THE WEEK - EPISODE #22 - WELLSITE GEOLOGIST
Job of the Week - Food Technologist	https://www.youtube.com/watch?v=sp_81Qf5N3M
Job of the Week - Waste Management Officer	JOB OF THE WEEK - EPISODE #70 - WASTE MANAGEMENT OFFICER
Working for the Environment Agency	What is Your Role in the Environmental Agency - UNISON Members
How to be a Vet Physiotherapist	Veterinary physiotherapist Explore careers
How to be a Veterinary Nurse	How to become a vet nurse - PDSA

Colleges with land and animal based courses are detailed below. Please note if you wish to become a vet you will need to study A Levels before going on to university to study for a degree.

Houghall College	https://www.edc.ac.uk/discover/locations/houghall-campus
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Universities offering animal based courses

How to become a Vet	https://digital.ucas.com/coursedisplay/results/courses?searchTerm=Veterinary%20medicine&studyYear=2024&destination=Undergraduate&postcodeDistanceSystem=imperial&pageNumber=1&sort=MostRelevant&clearingPreference=None
How to be a Veterinary Nurse	https://www.ncl.ac.uk/careers-occupations/science/veterinary/#about
How to be an Ecologist	https://www.york.ac.uk/study/undergraduate/courses/bsc-ecology/

Apprenticeships

Apprenticeships are an alternative to University and College courses and can offer on the job training and experience. You work, learn and earn.

You can find out more about apprenticeship opportunities in this area by looking at the links below:

EDC – Apprenticeships - Equine	https://www.edc.ac.uk/apprentices/types-levels-apprenticeships/equine