

# A Veterinary Approach to Sustainable Food and Farming



## At a glance...

### Modular customised provision

Duration Notes:	30 hours (4 days) Self-paced over 4-6 months
	Online e-learning platform for private study, with 3 tutorials
Delivery Method:	Online
Recognised by:	Vet Sustain
Prerequisites:	This course is aimed at veterinary professionals seeking to support their farm animal clients in sustainable and regenerative agriculture

## Introduction

This course offers a step-by-step actionable guide to food system sustainability. It identifies opportunities for embedding sustainability principles into daily veterinary work, with the modular options allowing those with limited time to fill specific knowledge gaps.

## Overview in brief

'A Veterinary Approach to Sustainable Food and Farming' is a 10-module online course for farm veterinary professionals, focused on sustainability concepts, challenges and solutions in agriculture worldwide. It will unlock the unique toolbox of skills and knowledge held by veterinary professionals, helping them and their clients to attain multiple sustainability objectives on farms for the benefit of animals, rural communities, wildlife and the wider environment. The full course offers a step-by-step actionable guide to food system sustainability and opportunities for embedding these principles into daily veterinary work, with the modular options allowing those with limited time to fill specific knowledge gaps.

## The finer details

We increasingly understand the impacts that agriculture can have on the environment, with the sharp decline in biodiversity attributed largely to the expansion of certain farming practices. At the same time, climate change is making our food systems more fragile and our global population continues to rise, applying increasing pressure on our planet's boundaries, as well as



on public health and animal welfare. We need to become more sustainable in our approach to producing, distributing and consuming food and other agricultural products, including those derived from animals.



As veterinary professionals, we are in a unique position to take action and inspire others. As farm animal practitioners, we have privileged access to the farming businesses that represent our food system, the unrivalled trust of our clients, and a multidisciplinary skill set. With these tools, we are in an ideal position to help develop the sustainable food and farming system we need to meet the nutritional needs of our growing population, combat climate change, regenerate ecosystems, secure rural livelihoods and safeguard animal welfare.

The 10 modules include:

- Veterinary Professionals in Sustainability
- The Sustainable Practitioner
- Sustainability Challenges and Opportunities in Farming
- Farming Systems of the World
- Better Farming
- Efficient Farming
- Agro-ecological Farming
- Regenerative Farming
- Driving Change
- Sustainable Veterinary Businesses

## Who should attend?

The course is aimed at all veterinary professionals and members of the veterinary team. The course has no enrolment criteria or requirements, but learners should ideally have a technical or scientific background, and be able to dedicate 1-3 hours of private study to each module over the course of 4-6 months.

## What will be covered?

- To understand the role of veterinary professionals in driving sustainability, through our own operations and in the sectors we influence, including agriculture
- To be able to explain the current challenges in our food and farming system, and critically assess solutions to these challenges
- To critically assess the various definitions, goals, indicators, standards and practices applied in sustainable and regenerative agriculture worldwide
- To understand the role of veterinary businesses in supporting the sustainability agenda, and how a team may transition towards more sustainable and regenerative practices
- To understand how the concepts of behavioural change can be used to drive sustainable change



- To understand how to develop, assess and implement a sustainable/ regenerative farming plan with a client



## Other areas of interest

[Livestock and Climate Change - A Veterinary Perspective](#)

[A Sustainable Approach to Clinical Veterinary Practice](#)



Facebook.com/LantraUK

T 02476 696 996

Lantra, Lantra House, Stoneleigh Park,



@LantraUK

E awards@lantra.co.uk

Coventry, Warwickshire, CV8 2LG