

FarmSkills Foot Trimming

At a glance...

Customised Provision

Delivery Method: Classroom and practical

Introduction

Tuition from fully licenced cattle foot trimmers, trained in UK and USA.

Training delivered on farm or at dedicated training centre – we bring crushes and all equipment with us.

Overview in brief

Trainees will be able to describe normal bovine locomotion, identify the important anatomical features of the bovine foot and their relation to basic physiological function. Using this knowledge they will be able to describe the 4 stage dutch foot trimming method and relate each step to key physiological principles.

Practical on farm tuition trimming cows' feet.

All aspects of cattle lameness covered including anatomy, prioritising cases, trimming feet and applying blocks and bandages.

The finer details

Describe normal bovine locomotion and relate this to Dairy Co mobility score.

Recognise lameness and grade severity.

List the key features of bovine foot anatomy
Relate these anatomical features to key aspects of physiology – blood supply, normal claw horn growth & overgrowth.

Understand the theory of the 'Dutch method'.





Safely restrain a cow and pick up feet using a foot crush.

Apply the theoretical knowledge of preventative trimming practically.

Practically re-enforce the key anatomical & physiological principles learned in [1] and relate this back to the practical application of the 'Dutch method'.

Recognise the causes of foot lameness in cattle (sole ulcer, white line separation & abscess, Digital dermatitis, Inter-digital necro-bacillosis, Heel erosion, Inter-digital hyperplasia).

Describe the basic aetiology of sole ulcer & white line disease and relate this to anatomy & physiology learned in and the specific risk factors for claw horn disease.

Describe Dutch curative foot trimming theory and relate this to lameness aetiology and the anatomy and physiology learned.

Know when and how to apply blocks.

Know when and how to apply medical treatments or seek specialist / veterinary attention.

Who should attend?

Anyone wanting to learn the skills and techniques to trim your own cows' feet on farm.

What will be covered?

- Describe normal bovine locomotion and relate this to Dairy Co mobility score
- Recognise lameness and grade severity
- List the key features of bovine foot anatomy Relate these anatomical features to key aspects of physiology – blood supply, normal claw horn growth & overgrowth
- Understand the theory of the 'Dutch method'
- Safely restrain a cow and pick up feet using a foot crush
- Apply the theoretical knowledge of preventative trimming practically
- Practically re-enforce the key anatomical & physiological principles learned in [1] and relate this back to the practical application of the 'Dutch method'
- Recognise the causes of foot lameness in cattle (sole ulcer, white line separation & abscess, Digital dermatitis, Inter-digital necro-bacillosis, Heel erosion, Inter-digital hyperplasia)
- Describe the basic aetiology of sole ulcer & white line disease and relate this to anatomy & physiology learned in and the specific risk factors for claw horn disease
- Describe Dutch curative foot trimming theory and relate this to lameness aetiology and the anatomy and physiology learned
- Know when and how to apply blocks



- Know when and how to apply medical treatments or seek specialist / veterinary attention.



Other areas of interest

[FarmSkills Calf Rearing Part 1 & 2](#)

[FarmSkills Dairy Fertility \(DIY AI\)](#)

[FarmSkills Mastering Medicines](#)

[FarmSkills Sheep - Lambing](#)



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