



Advanced Dairy Management Course

Funded in Cumbria by the European Social Fund, The Edge programme

Course Overview

The principal objective is to deliver advanced management training for dairy herd managers, present or future, with the essential skills and knowledge to allow them to thrive within a modern dairy farming industry.

The course covers all critical areas of modern day dairy farming and will focus on providing management tools and knowledge which can be utilised on a day to day basis to achieve best practise.

The course comprises of six, two-day courses. The course content will be delivered by industry professionals providing a current and expert view. The course will be based at the Newton Rigg College dairy farm and will be a mixture of classroom based theory and on-farm practical demonstrations and exercises.

Each module provides focused and comprehensive best practice training within dairy farming with the aim of providing a complete dairy training programme.

The course will be assessed on a modular basis. This will be based upon short answer written assessments and practical demonstrations of knowledge.

Module Outline

<u>Module</u>	<u>Title</u>	<u>Content</u>
1	Cow nutrition, Diet Formulation and generating Margins	<ul style="list-style-type: none">• Understanding rumen function and physiology, ration formulation, diets in practical terms and troubleshooting• The importance of feed margins and the resulting business impact
2	Heifer Rearing and Transition Cow Management	<ul style="list-style-type: none">• 24-month heifer rearing from calf to calving• Managing and ensuring seamless calvings
3	Finance, Benchmarking and Milk Contracts	<ul style="list-style-type: none">• Understanding accounts and business financing. Benchmarking your business against top industry performers• Fully understand and maximise milk contracts
4	Best practice in all forage management	<ul style="list-style-type: none">• How to design and perfect grazing, zero grazing and silage systems• Fertiliser and Lime
5	Fertility, Mastitis, Lameness and Dairy KPIs	<ul style="list-style-type: none">• How to manage and improve fertility, mastitis and lameness• Practical dairy Key Performance Indications and targets
6	Staff management and Business Development	<ul style="list-style-type: none">• Improving staff management• Business management and monitoring

Previous feedback

Everything was relevant. Nice group of people, good discussions & very friendly. I'm continuously relating back to things I've learnt on the course. A good couple of days away from the farm meeting new people & learning new things.

Prerequisites

Learners need to be working on a dairy farm, have a minimum of two years relevant experience with good literacy and numeracy skills and wish to excel in dairy herd management.

Tutor Biography

With an agricultural background, James Webster is an experienced consultant based in Cumbria. Having worked as a Dairy Consultant for over 10 years, he has an excellent track record at delivering change on dairy farms, both in terms of technical and financial improvements. He has an excellent grasp on dairy farming best practice and efficiency gains.

Cost

FREE to Cumbrian businesses and employees resident in the county, who meet the following criteria:

- **Aged over 16 years old**
- **Legally resident in England and able to take employment in the UK**
- **Work for or own a business with a HMRC registered base in Cumbria**

For those who meet the above criteria, Newton Rigg College will contact you to arrange a Training Needs Analysis for your organisation to ascertain if we can support you with any additional training through The Edge programme. For more information on The Edge visit: <http://theedgeincumbria.co.uk/>

£1,800 for businesses outside of Cumbria.

Location

Newton Rigg College, Penrith, CA11 0AH and Sewborwens Farm, Newton Rigg College, Penrith, Cumbria, CA11 0AG

Training dates

Module 1 – 6 & 7 October 2020

Module 2 – 10 & 11 November 2020

Module 3 – 8 & 9 December 2021

Module 4 – 19 & 20 January 2021

Module 5 - 16 & 17 February 2021

Module 6 – 16 & 17 March 2021

Application Process

Please complete the accompanying eligibility assessment form and return to:

Mrs Katharine Jane, Newton Rigg College, Penrith, Cumbria, CA11 0AH.

Your application form will be reviewed and you may be requested to complete a short online functional skills assessment (Adobe Flash Player will be needed for this), as well as to have a short phone conversation with the tutor to ascertain your suitability to attend the course. You will be contacted by email if this is needed.

Enquiries

employerskills@newtonrigg.ac.uk

01768 893670