

Maximising the benefits of cover crops in arable rotations

Improve your soil for higher yields • Deliver benefits to the environment
Help ensure the long term resilience of your farm and its soils

Designed for:

Individuals who want the advice and skills to deploy cover crops on-farm using the best agronomic strategies

Entry requirement:

An intermediate course best suited to those who are **able** to demonstrate some practical experience

Price:

£150 + VAT as part of a subscription to all e-learning courses at www.artistraining.com

Duration:

2 hours – self paced

CPD points:

Up to 5 BASIS and 2 NRoSO points available upon completion of all modules of the course

Learning outcomes:

At the end of this course you will be able to:

- Choose cover crop mixes for your specific soil, crop and rotational needs
- Optimise establishment, management and end of life strategy for maximum benefits
- Maximise return on investment using evidence based research and trial results

Content:

Cover cropping in arable systems is a three module course offering guidance to improve effectiveness of your cover cropping strategies. The course will provide advice on the skills required to deploy cover crops on-

farm using the best agronomic strategies. Upon completion of the course you will be better equipped to:

- Understand how cover crops deliver benefits to soils, crop management and the environment
- Choose the right cover crop
- Improve the effectiveness of cover cropping strategies

Module 1 – Understanding cover crops in arable systems (1 hour):

- This module is a combination of videos, PowerPoint presentation and case studies from farmers involved in the Kellogg's Origins programme and presents the current research understanding in cover cropping approaches.

Module 2 – Choosing a cover crop (30 mins):

- This module leads participants through the reasons why a farmer would want to grow a cover crop and emphasises the importance of knowing what the principle objective is before deciding what crop to choose for their farming situation.

Module 3 – Growing a cover crop (1 hour):

- This is a series of interactive sessions that lead participants through the main agronomic issues that must be considered when growing different species of cover crops. The final element of the module teaches participants the general principles of developing mixtures and the essential agronomic considerations.

Quiz: At the end of each module there is short test. Score 100% in module 1 and 80% in module 2 in order to start module 3. After completing module 3 you will be awarded 2 NRoSO and 5 BASIS points


Trainer:

Ron Stobart, Head of Farming Systems Research, NIAB TAG



Practical Agronomy

For more information or to book online go to www.artistraining.com

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