

Benefits of cover crops in arable systems

Build long term resilience • Improved soils for higher yields
Deliver benefits to the environment

Designed for:

Individuals who are already growing cover crops or would like to include cover crops in the rotation. This course has been developed specifically for using cover crops in an arable rotation. For those seeking to deploy cover crops in vegetable systems please see PR26

Entry requirement: **Accomplished**

Price: £225 + VAT

Duration: A one day classroom-based course, including taught sessions and workshop exercises

CPD points: 12 BASIS points; 1 NRoSO point

Learning outcomes:

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

- Understand the principles of cover crops and when to use them
- Select, deploy and manage cover crops within your arable rotation
- Maximise return on investment from use of cover crops

Content:

Classroom module (full day):

- Types of cover crops and the reasons for growing them
- Selecting and deploying the correct cover crop in arable rotations
- Agronomic considerations when managing cover crops
- Collecting and analysing data to assess the efficacy and value of cover crops
- Assessing the impact of cover crops on subsequent crop yields and quality
- Workshop session to discuss deployment and management of cover crops in arable rotations, in the context of participants own farming situation

Trainer: Dr Nathan Morris, Farming Systems and Soils Specialist, NIAB TAG

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