

Intermediate Qualification (Level 2)
Working safely in agriculture/horticulture

Target: Anyone working in agriculture/horticulture

Maps to National Occupational Standards in:
 Agriculture/horticulture – Unit CU1 & CU2
 Employment - Units A and E of the H,S & E stand alone units

Time 15-25 hrs

Learning outcomes:
 Element A: core competencies
 On completing this element people will be able to:

Explain the effects accidents and ill health can have on businesses and people.

Explain their role in the business with regard to health and safety.

Co-operate with others to improve health and safety through enhanced competence, control, co-operation and communication.

Describe how their work can affect the health and safety of others

Explain the consequences of safe versus unsafe behaviour and the impact that has on attitude of others towards risk

Element B: agricultural/horticultural competencies
 On completing this element, people working in agriculture/horticulture will be able to:

Identify major sources of accidents and ill health in agriculture/horticulture.

Select appropriate measures to control the risks in agriculture/horticulture – including plant and equipment, safe working practices, instructions in machinery handbooks and personal protective equipment.

Identify jobs in agriculture/horticulture which require specific standards of training and competence

Describe ways of checking that measures to protect health and safety in agriculture/horticulture are effective, properly maintained and used

Explain the particular risks to children from agricultural/horticultural activities and the significance of adult awareness and supervision

Advanced Qualification (Level 3) Control risks to health and safety in agriculture/horticulture
<i>Target:</i> Specific to those responsible for assessing and controlling risks to health and safety in agriculture/horticulture including supervisors, skilled employees, unit managers, union or worker safety representatives and farmers/growers who are self-employed or employing only family labour.
<i>Maps to National Occupational Standards in:</i> Agriculture/horticulture: Units CU2 & CU3 Employment - Units B, F & G of the H, S & E stand alone units.
Time 15-25 hrs
<i>Learning outcomes:</i> Element A: core competencies On completing this unit people will be able to:
Explain the difference between hazard and risk
Describe how people's ability to recognise/assess risk varies depending on their knowledge and experience
Explain the hierarchy of measures to control risk and how the principle of 'so far as is reasonably practicable' will affect their application
Communicate with staff about health and safety particularly when introducing new work equipment, chemicals, working practices
Explain how purchasing decisions can reduce risks to health and safety.
Investigate accidents and incidents to establish root and underlying causes.
Implement procedures to enact the health and safety policy
Carry out a workplace inspection and, where appropriate, report findings to management.
Element B: agricultural/horticultural competencies On completing this element, people working in agriculture/horticulture will be able to:
Identify the main health and safety law applying to agriculture/horticulture
Identify sources of guidance on good practice standards in agriculture/horticulture
Complete task specific risk assessments appropriate to agriculture/horticulture
Identify who may need to know the significant findings and conclusions of risk assessments
Recommend control measures which meet appropriate good practice standards in agriculture/horticulture
Instruct workers and contractors about relevant control measures
Describe measures to reduce risks from lone working in agriculture/horticulture

Management Qualification (Level 4) Manage people's health and safety in agriculture/horticulture
<i>Target:</i> Farmers/growers, managers and owners of land-based enterprises with a management structure
<i>Maps to National Occupational Standards in:</i> Employment: Units C & D of the H, S & E stand alone units
<i>Time 15-25 hrs</i>
<i>Learning outcomes:</i> On completing this unit, people will be able to:
Explain the main requirements of the Management of Health and Safety at Work Regulations
Write a statement of policy for health and safety
Describe likely arrangements needed to bring the policy into effect (eg allocating responsibility for risk assessment; checking of control measures; training; information, instruction and supervision; dealing with accidents and emergencies, review of the policy, etc.)
Describe how the policy might be used to protect the health and safety of vulnerable individuals – new/inexperienced staff, new and expectant mothers, etc.
Consult with employee or trade union representatives regarding arrangements to ensure health and safety of employees.
Communicate the significant findings of the risk assessment to staff in a positive manner
Identify tasks requiring special training
Evaluate recommended control measures using the application of so far as is reasonably practicable
Explain the importance of monitoring health and safety standards
Describe the factors affecting the priority for action following workplace inspections, risk assessments or health and safety audits
Identify the factors that affect the creation of a positive health and safety culture
Propose suitable indicators to measure the health and safety performance of the organisation and those within it (in respect of their responsibilities under the health and safety policy)