



The Sector Skills Council for  
environmental and land-based industries

**Horticulture**

**Level 3 SVQ**

**Core Skills Mapping Analysis  
(at SCQF level 5)**

**October 2009**

## Overview

This document contains the outcome of a Core Skills mapping analysis in relation to the Level 3 SVQs which are contained within Lantra's Horticulture Modern Apprenticeship Framework.

This Modern Apprenticeship Framework was recently submitted to the Modern Apprenticeship Group (MAG) for approval. A condition of approval was that each of the awards contained within the Modern Apprenticeship Framework (and specific award routes wherever necessary) should be mapped against the Core Skills at an appropriate level to confirm that those Core Skills were embedded within.

The mapping analysis was carried out for the five recently revised Core Skills at SCQF level 5 only. These were:

- Communication
- Working With Others
- Problem solving
- Numeracy
- Information Technology

This report shows all of the units within the award structures. Only the mandatory units have been included in this mapping as these are the only ones that **all** learners will be completing.

## **Outcome**

This mapping analysis shows that the following core skills at SCQF level 5 are embedded within the level 3 SVQ contained within the Horticulture Modern Apprenticeship Framework.

- Communication
- Working with others
- Problem solving
- Numeracy
- Information Technology

Any pathway within **Horticulture Modern Apprenticeship** consists of the following units as core mandatory:

Unit CU3 Promote, monitor and maintain health, safety and security

Unit L26 Estimate resource requirements and programme work

Unit A1 Manage your own resources (Management Standards)

(We have not mapped to A1 as this is not our unit)

		Mandatory Units	
		CU3	L26
Communication	1		
	2		X
	3		X
WFO	1		X
	2		X
Problem Solving	1		
	2		
	3		
Numeracy	1		X
	2		X
	3		X
	4		X
Information Technology	1		X
	2		X
	3		X
	4		X

## Production Horticulture

The level 3 SVQ in Production Horticulture consists of a mandatory section (in addition to the core mandatory units) containing the following units:

- PH5 Promote the growth and development of crops  
 CU80 Plan and manage the control of pests, diseases and disorders

		Mandatory Units	
		PH5	CU80
Communication	1	X	
	2	X	
	3	X	
WFO	1		X
	2		X
Problem Solving	1	X	X
	2	X	X
	3	X	X
Numeracy	1		
	2		
	3		
	4		
Information Technology	1		
	2		
	3		
	4		

## Landscape

The level 3 SVQ in Production Horticulture consists of a mandatory section (in addition to the core mandatory units) containing the following unit:

Unit L16 Specify and monitor landscape maintenance

		Mandatory unit
		L16
Communication	1	X
	2	X
	3	X
WFO	1	
	2	
Problem Solving	1	X
	2	X
	3	X
Numeracy	1	
	2	
	3	
	4	
Information Technology	1	
	2	
	3	
	4	

## Sports turf

The level 3 SVQ in Sports turf consists of a mandatory section (in addition to the core mandatory units) containing the following units:

- Unit L19 Create grassed and planted areas
- Unit L20 Plan the maintenance of sports turf areas
- Unit L21 Maintain drainage and irrigation systems
- Unit CU120 Manage information for action

		Mandatory Units			
		L19	L20	L21	CU120
Communication	1	X	X	X	
	2	X	X	X	
	3				
WFO	1	X	X	X	X
	2	X	X	X	X
Problem Solving	1	X	X	X	
	2	X	X	X	
	3	X	X	X	
Numeracy	1	X		X	
	2	X			
	3	X			
	4	X		X	
Information Technology	1				
	2				
	3				
	4				



## Parks, Gardens and Green Space

The level 3 SVQ in Parks, gardens and green space consists of a mandatory section (in addition to the core mandatory units) containing the following units:

Unit CU80 Plan and manage the control of pests, diseases and disorders

		Mandatory unit
		CU80
Communication	1	X
	2	X
	3	
WFO	1	X
	2	X
Problem Solving	1	X
	2	X
	3	X
Numeracy	1	
	2	
	3	
	4	
Information Technology	1	
	2	
	3	
	4	