

Level 3 90-Credit Diploma in Horticulture

To achieve the **Level 3 90-Credit Diploma in Horticulture**, learners are required to achieve 10 credits from the mandatory units in the table below. The remaining 80 credits can be made up of any combination of optional units (only 1 unit (10 credits) can be achieved from units 334 – 341). A total of 90 credits are required to achieve the qualification.

Unit accreditation number	City & Guilds unit number	Unit title	Credit value	Excluded combination of units (if any)
Mandatory units				
L6009149	301	Understand the Principles of Plant Science	5	
T6009579	351	Understand the Principles of Soil Science	5	
Optional units				
R6009394	302	Undertake and Review Work Experience in the Land-based Industries	10	
M6010021	303	Undertake an Investigative Project in the Land-Based Sector	10	
M6009709	304	Business Management in the Land-based Sector	10	
H6009805	305	Undertaking Land-based Machinery Operations	10	
Y6009610	307	Undertake Estate Skills	10	
R6009847	308	Manage Advanced Nursery Stock Production	10	
J6009974	309	Undertake Horticultural Production Techniques- Outdoors	10	

L6009975	310	Undertake Horticultural Production Techniques- Protected	10	
T6009842	312	Manage Plant Propagation Activities	10	
F6009844	313	Manage Soil Water	5	
L6009863	314	Understand the Principles of Plant Health and Protection	5	
D6009849	315	Understand the Principles of Organic Crop Production	10	
J6009943	317	Construct and Maintain Decorative Landscape Features	10	
T6009971	318	Establish and Manage Exterior Plant Displays	10	
F6009973	319	Establish and Manage Interior Plant Displays	10	
D6009981	320	Understand Historical Influences on the Development of Gardens	10	
H6009982	322	Undertake Identification, Selection and Use of Ornamental Plants	10	
M6009970	323	Maintain Turf in Parks and Gardens	10	
Y6009882	324	Undertake Site Surveying, Levelling and Setting Out	10	
A6009955	326	Construct Horizontal Landscape Surfaces	10	
H6009948	327	Construct and Maintain Timber Landscape	10	

		Features		
D6009950	328	Construct and Restore Walls	10	
D6009883	329	Prepare Landscape and Garden Design Briefs	10	
K6009885	330	Understand the Principles and Practices of Landscape and Garden Design	10	
L6009846	331	Understand the Principles of Advanced Horticultural Science	10	
M6009922	332	Construct and Establish Sports and Amenity Turf Areas	10	
A6009907	333	Understand the Principles of Sustainable Management of Turf	5	
K6009840	334	Manage Amenity Turf	10	
Y6009848	335	Manage Sports Turf Surfaces – Bowling Greens	10	
D6009852	336	Manage Sports Turf Surfaces – Cricket	10	
R6009850	337	Manage Sports Turf Surfaces – Association Football	10	
H6009853	338	Manage Sports Turf Surfaces – Golf	10	
M6009855	339	Manage Sports Turf Surfaces – Horseracing	10	
A6009857	340	Manage Sports Turf Surfaces – Rugby Pitches	10	
F6009858	341	Manage Sports Turf Surfaces – Tennis	10	

J6009859	342	Manage Winter and Summer Sports Turf Surfaces	10	
M6009919	343	Undertake Computer Aided Design in Horticulture, Treework and Blacksmithing	10	
R6009962	344	Undertake Contract Management in Land-based Industries	10	
K6009921	346	Understand the Principles and Identify the Signs of Pests and Diseases of Trees	10	
F6009911	347	Undertake Tree and Shrub Pruning and Maintenance	10	
A6009843	348	Undertake Advanced Arboricultural Practices	10	
Y6009980	349	Understand and Carry Out Identification, Planting and Care of Trees	10	
R6009444	350	Understand the Principles and Carry Out the Practice of Wildlife Population Surveys, Ecology and Conservation	10	