

Limited Credit Programme

Introduction to Indoor Crop Production (Level 3)

Target Programme: PR-30854 - 2678 v3 - NZC - Horticulture (Level 3) Indoor Crop Production v7

Name		Employer	
Employee Number (if applicable)		Workplace/Site	
Enrolment Date		Duration	4 Months
Programme Title	PR-36060 - 2678 LCP v3 - Introduction to Indoor Crop Production (Level 3) v1		

Programme Requirements

A minimum of 20 credits must be completed from the unit standards for this programme.

A maximum of 26 credits can be selected.

(a maximum of 10 credits may be selected at Level 2)

Tutorial Days

Off-job training unit standards are noted with the number of days in the tutorial day/s column. The off-job tutorial for these units is optional and if the learner chooses to attend the day, then a tutorial training day fee will apply for each day.

Unit Standard Selection

20 Credits Required - **Follow the rules in grey shading** to make unit standard selection meet programme completion rules.

US	Unit Title	Tutorial Day/s <i>Tick box to charge for off-Job Tutorial Day</i>	Version	Level	Credits	Select US & Resource
Select a minimum of 20 credits, a maximum of 26 credits from the following. (a maximum of 10 credits may be selected at Level 2)						
11097	Listen actively to gain information in an interactive situation	1 ☐	6	3	3	
28650	Work in a team to achieve designated tasks in a primary industry operation		3	3	3	
17593	Apply safe work practices in the workplace		6	2	4	
27208	Identify and describe plant pests, diseases, and disorders, and methods of prevention and control	1 ☐	3	3	8	
27210	Identify and describe weeds, and methods of prevention and control	1 ☐	2	3	6	
29829	Demonstrate knowledge of plant structure, functions and processes	1 ☐	2	3	5	

US	Unit Title	Version	Level	Credits	Select US & Resource
Indoor Crops Seasonal Tasks					
00831	Train and prune vine crops	6	3	5	
22179	Maintain a hydroponic system and monitor plants in the system	3	3	5	
22186	Prepare equipment, and harvest a horticulture crop by hand	3	3	5	
22189	Describe irrigation filters, and repair and maintain an irrigation system used in horticulture	4	3	5	
23355	Grade horticultural produce to pre-determined criteria	3	3	10	
27207	Describe and carry out monitoring of plant pests and diseases	3	3	5	
29501	Operate a pipe rail trolley for greenhouse work	2	3	5	
29832	Describe workflow management in a horticulture operation	2	3	5	
29838	Plant and care for plants	3	3	5	
29840	Pull out the crop and clean the greenhouse for crop change, and set up the new crop, support and irrigation	2	3	5	
29841	Recognise plant pests, diseases, and disorders of a horticulture crop	2	3	5	
30073	Carry out manual thinning of tree or vine crops	2	3	5	
Indoor Crops Technical Skills					
19138	Describe weather, climate and micro-climate characteristics, and interpret weather maps for a primary industry operation	3	2	4	
23359	Maintain hygiene to ensure food safety in a horticulture workplace	3	2	5	
27217	Describe key features, principles and benefits of integrated pest management in the primary sector	2	3	5	
29824	Carry out maturity testing of crop samples	2	3	5	
29831	Describe the functions of greenhouse environmental control methods for optimising plant growth	2	3	6	
Agrichemical Application Tasks					
21560	Explain agrichemical use for primary sector applications	3	3	6	
21561	Use, maintain, and store agrichemical personal protective equipment	3	2	2	
27215	Prepare to apply and apply agrichemicals using hand held equipment	3	2	5	
27216	Prepare to apply and apply agrichemicals using motorised equipment	4	3	8	
29827	Demonstrate knowledge of agrichemicals, and safety when using agrichemicals	2	3	5	
Total				20	
Credit Summary					Selected
<i>(Min 20, Max 26 Credits)</i> Total Credits					

Resource Order Information

Learner Resource Order

- LR contains all unit standards selected from the Matrix to create a Learner Resource folder.

Learner Resource Order Delivery Details		
Send resource order to:	Selected	Name
Learner		
Workplace		
Other		
If Other enter Send to and Address details here:		

Assessor/Verifier Resource Order

- AVR contains Assessor Verifier Guides - you must select the AVR and the individual unit standards below to create the AVR folder content.

Assessor/Verifier Resource Order Delivery Details		
Send resource order to:	Selected	Name
Assessor/Verifier		
Workplace		
Other		
If Other enter Send to and Address details here:		

Resource ID	Resource Name	Select
RES-24349	LCP Introduction to Indoor Crop Production L3 AVR	
RES-22643	00831 v6 - Train and prune vine crops L3 AVG	
RES-23004	11097 v6 - Listen actively to gain information in an interactive situation L3 AVG	
RES-22635	17593 v6 - Apply safe work practices in the workplace L2 AVG	
RES-23274	19138 v3 - Describe weather, climate and micro-climate characteristics, and interpret weather maps for a primary industry operation L2 AVG	
RES-21496	21560 v3 - Explain agrichemical use for primary sector applications L3 AVG	
RES-22300	21561 v3 - Use, maintain, and store agrichemical personal protective equipment L2 AVG	
RES-23733	22179 v3 - Maintain a hydroponic system and monitor plants in the system L3 AVG	
RES-22645	22186 v3 - Prepare equipment, and harvest a horticulture crop by hand L3 AVG	
RES-22873	22189 v4 - Describe irrigation filters, and repair and maintain an irrigation system used in horticulture L3 AVG	
RES-23375	23355 v3 - Grade horticultural produce to pre-determined criteria L3 AVG	
RES-23376	23359 v3 - Maintain hygiene to ensure food safety in a horticulture workplace L2 AVG	
RES-22871	27207 v3 - Describe and carry out monitoring of plant pests and diseases L3 AVG	
RES-22639	27208 v3 - Identify and describe plant pests, diseases, and disorders, and methods of prevention and control L3 AVG	
RES-22641	27210 v2 - Identify and describe weeds, and methods of prevention and control L3 AVG	
RES-22286	27215 v3 - Prepare to apply and apply agrichemicals using hand held equipment L2 VAG	
RES-23276	27216 v4 - Prepare to apply and apply agrichemicals using motorised equipment L3 AVG	
RES-23275	27217 v2 - Describe key features, principles and benefits of integrated pest management in the primary sector L3 AVG	

Resource ID	Resource Name	Select
RES-23232	28650 v3 (Hort) - Work in a team to achieve designated tasks in a primary industry operation L3 AVG	
RES-24047	29501 v2 - Operate a pipe rail trolley for greenhouse work L3 AVG	
RES-22649	29824 v2 - Carry out maturity testing of crop samples L3 AVG	
RES-23277	29827 v2 - Demonstrate knowledge of agrichemicals, and safety when using agrichemicals L3 AVG	
RES-22637	29829 v2 - Demonstrate knowledge of plant structure, functions and processes L3 AVG	
RES-23734	29831 v2 - Describe the functions of greenhouse environmental control methods for optimising plant growth L3 AVG	
RES-23381	29832 v2 - Describe workflow management in a horticulture operation L3 AVG	
RES-23273	29838 v3 - Plant and care for plants L3 AVG	
RES-23735	29840 v2 - Pull out the crop and clean the greenhouse for crop change, and set up the new crop, support and irrigation L3 AVG	
RES-23384	29841 v2 - Recognise plant pests, diseases, and disorders of a horticulture crop L3 AVG	
RES-22653	30073 v2 - Carry out manual thinning of tree or vine crops L3 AVG	