

ELECTRICAL INSTALLATION LEVEL 2
TRAINING AND ASSESSMENT PLAN
SEPTEMBER 2025-JUNE 2026

No.	Unit Code	Description	Level	Core/ Elective	Hours	Delivery Date	Methodology	Evidences to be collected	Proposed Assessment Date	Estimated # of Trainees	Comments
1.	MEMCOR0141A	Follow principles of (OH& S) in work environment	1	Core	20		<ul style="list-style-type: none"> • Observation • Demonstration. • Participation • Theory • Group exercises • Role play 	<ul style="list-style-type: none"> • Chart • Picture and/ Video • Written assessment • Practice. 			G11 done
2.	MEMMAH0081A	Perform housekeeping duties	1	Core	10						
3.	MEMMAH0071A	Perform manual handling and lifting		Core	5						
4.	MEMCOR0191A	Use hand tools	1	Core	5						
5.	MEMCOR0131A	Undertaking workplace communication	1	Core	20	To be completed in English class	•				
6.	MEMCOR0161A	Plan to undertake a routine task	1	Core	10		<ul style="list-style-type: none"> • Observation • Demonstration. • Participation • Group exercises • Role play • Simulations 	<ul style="list-style-type: none"> • Video and /picture • Written assignment • Written assessment • Practical 			G11 done
7.	MEMCOR0081A	Mark off/out (General engineering)	1	Core	10						
8.	MEMCOR0171A	Use graduated measuring devices	1	Core	10						
8.	MEMMINS0071	Prepare for electrical conduits/wiring installation	1	Core	20		<ul style="list-style-type: none"> • Observation • Demonstration • Participation • Group exercises • Simulations 	<ul style="list-style-type: none"> • Video and /picture • Written assignment • Written assessment • Practice 			G11 done
9.	MEMINS0051A	Cut, bend and install electrical conduits	1	Core	20						
10.	MEMINS0011A	Install, terminate and connect electrical wiring	1	Core	20						
11.	MEMINS0062A	Terminate and connect specialist cables	1	Core	30						

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12.	MEMFAB0011A	Perform manual soldering/de-soldering electrical/electronic components.	1	Core	15		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Video and /picture • Written assignment • Written assessment • Practical 			
13.	MEMCOR0042A	Interpret standard specifications and manuals.	1	Core	5		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Video and /picture • Written assignment • Written assessment 			G11 done
14.	MEMCOR0071A	Use electrical/electronic measuring devices	1	Core	10						
15.	MEMMRD0161A	Disconnect and reconnect fixed wired electrical machinery appliance and fixtures	1	Core	20						
16.	MEMMRD0121A	Perform basic repair to electrical/electronic apparatus	1	Core	40						
17.	MEMCOR0091A	Draw and interpret sketches and simple drawings	1	Core	20		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written Assessment 			G11 done
19.	MEMCOR0051A	Perform related computation-Basic	1	Core	20		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment 			G11 done

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20.	MEMCOR0022A	Perform related computations	2	Core	20		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment 			G11 done
21.	MEMCAC0012A	Perform technical computations- General	2	Core							
22.	MEMMAH0073A	Purchasing Materials	2	Core	20		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment 			
23.	MEMCOR0012A	Plan a complete activity	2	Core	5		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment • Picture 			
24.	MEMCOR0111A	Use power tools	2	Core	15		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment • Picture 			G11 done

No.	Unit Code	Description	Level	Core/ Elective	Hours	Delivery Date	Methodology	Evidences to be collected	Proposed Assessment Date	Estimated # of Trainees	Comments
25.	MEMCOR0152A	Use graphical techniques and perform simple statistical computations(basic)					<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment 			
26.	MEMINS0162A	Cut, fit and install trunking system	2	Core	15		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Picture • Class Assignment • Written assessment • Practice 			
27.	MEMINS0172A	Prepare and install cable trays-basic	2	Core	10		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Picture • Class Assignment • Written assessment • Practice 			
28.	MEMCOR0121A	Classify engineering materials(basic)	2	Core	30		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment 			
29.	MEMCOR0052A	Operate in an autonomous team environment	2	Core	5		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment 			
	MEMMAH0042A	Order materials	2	Core	20		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment 			

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30.	MEMMRD0181A	Attach flexible cables and plugs to electrical machinery appliances and fixtures	2	Core	20		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment • Picture • Practical 			
31.	MEMMRD0182A	Locate and repair/rectify basic electrical circuits and secondary wiring	2	Core	30						
32.	MEMINS0092A	Install electrical/ electronic machinery appliances, fixtures and secondary wiring	2	Core	60						
33.	MEMMRD0072A	Shut down/isolate machines/equipment	2	Core	20		<ul style="list-style-type: none"> • Demonstration • Observation • Explanation • Simulation 	<ul style="list-style-type: none"> • Class Assignment • Written assessment • Picture • Practice 			G11 done
34.	MEMINS0262A	Install distribution panels, metering sockets, terminal mains and meter earthing systems	2	Core	25						
35.	MEMCOR0132A	Use industrial instrumental measuring devices	2	Core	10						

Instructor's Name: _____

Signature: _____

Date: _____

Co-ordinator's Name _____

Signature: _____

Date: _____