

Electrotechnology Qualifications
Certificate IV - Electrotechnology Renewable Energy (UTE 4 13 01)

Modules				Core Units					Specialisation				
				NES219	NES305	NES412	NES506	NES710	Fuel Cells	Micro-hydro Systems	NES113 - Install MH	Wind Energy System	NES114 - Install WE
Nat. Code	Title		Dur										
EA903	Industrial Computer Systems	C	1	1	1	1	1	1					
NUE213	OH&S Implementing and Monitoring	C	0.5	0.5	0.5	0.5	0.5	0.5					
NUER03	Electronics for Renewable Energy	N	1	1	1	1	1	1					
NUER04	Stand-alone Renewable Power System Components	N	1.5	1.5	1.5	1.5	1.5	1.5					
NUER01	Introduction to Renewable Energy	C	2	2	2	2	2	2					
NUER02	Photovoltaic Power Systems	C	1.5	1.5	1.5	1.5	1.5	1.5					
NUER05	Micro-hydro Systems	N	1.5							1.5	1.5		
NUER07	Fuel Cells and Advanced Energy Storage Technology	N	1.5						1.5				
NUER06	Wind Energy Conversion Systems 1	C	1.5								1.5	1.5	
NEWP219	Co-ordinate Maintenance of Renewable Energy Apparatus and Systems WP	N	~	WP									
NEWP305	Undertake Commissioning Procedures of Renewable Energy Apparatus and Systems WP	N	~		WP								
NEWP412	Test Renewable Energy Apparatus and Systems WP	N	~			WP							
NEWP506	Diagnose and Rectify Faults in Renewable Energy Apparatus and Systems WP	N	~				WP						
NEWP710	Plan the installation of renewable energy apparatus and systems	N	~					WP					

Please see page titled "Notes to Matricies"