

## EE-Oz Training Standards

### Additional Units for Inclusion in the Electrotechnology National Training Package (UTE99-V3)

#### Unit – Module Map

This Unit Module Map applies to the Optional Units recently included in Certificate IV in Electrotechnology qualification. The following map specifies the relevant prerequisite units of competency that must be achieved. As well, it outlines the respective modules/training learning structure/program that will deliver the equivalent outcomes for the standard of performance specified in the Units of competency.

Unit of Competency	Inter-dependent Unit	Mod No.	Module	Dur.
UTE NES507 A Evaluate performance of motor control systems	NES501 and/or NES502	NE05	Power Control Devices	1.0
		EA076	Power Converters	1.0
		NE064	Variable Speed Drives	2.0
		NEWP507	Evaluate performance of motor control systems – <i>work performance</i>	N/A
UTE NES414 A Program and verify programmable controllers	NES402	EA903	Industrial computer Systems	1.0
		NE176	Programmable Controllers – Basic <sup>1</sup>	0.5
		NE177	PLC1	1.0
		EA160	Advanced PLCs	1.5
		NEWP414	Program and verify programmable controllers – <i>work performance</i>	N/A
UTE NES415 A Program and verify programmable controller systems	NES414	EB160	PLC Systems Applications	2.0
		EA929	SCADA Systems	1.0
		NEWP415	Program and verify programmable controller systems – <i>work performance</i>	N/A
UTE NES023 A Apply Contracting and Estimating Procedures	NES402	EA102	Establishing a Contracting Business	1.0
		EA103	General Legislative Requirements	0.5
		EA104	Estimating, Tendering and Contracting	1.0
		EA105	Financing and Controlling	1.0
		-----OR-----	----- OR preferably two other nationally approved modules -----	
		NUE new	Contracting & Estimating A	1.5
		NUE new	Contracting & Estimating B	1.5
		----AND---	----- AND -----	
NEWP023	Apply Contracting and Estimating Procedures – <i>work performance</i>	N/A		

Related information is also available from the **EE-Oz Training Standards** website:

[www.ee-oz.com.au](http://www.ee-oz.com.au)