

Electrotechnology Qualifications
Diploma - Electronic Engineering (UTE 5 03 99)

Modules				Core Units			Specialisation														
				NES303C	NES404C	NES503C	Analogue & Digital					Communication					Medical Equipment				
Nat. Code	Title		Dur				Optional Unit NES604C	Optional Unit NES605C	Optional Unit NES606C	Optional Unit NES701C		Optional Unit NES604C	Optional Unit NES605C	Optional Unit NES606C	Optional Unit NES701C		Optional Unit NES604C	Optional Unit NES605C	Optional Unit NES606C	Optional Unit NES701C	
EA003	Engineering Mathematics B	C	1	1	1	1															
EB162	Circuit Analysis 1	C	1.5	1.5	1.5	1.5															
NCS017	Writing Technical Documents	C	0.5	0.5	0.5	0.5															
NUE061	Engineering Mathematics	C	1	1	1	1															
EA127	Microprocessor System Assembly Language Programming	C	1				1	1	1	1	1						1	1	1	1	1
EA181	Communication Fundamentals	C	1									1	1	1	1	1					
NUE155	Electronic Instrumentation	C	1				1	1	1	1	1						1	1	1	1	1
NUE180	Receivers & Transmitter Circuits	N	1									1	1	1	1	1					
NEWP303C	Undertake Commissioning of Apparatus & Systems' Circuits (Electronics) WP	N	~	WP																	
NEWP404C	Assess Electrical/Electronic Apparatus (Electronics) WP	N	~		WP																
NEWP503C	Diagnose & Rectify Faults in Apparatus & Systems' Circuits (Electronics) WP	N	~			WP															
NEWP604C	Co-ordinate & Manage Commissioning Processes (Electronics) WP	N	~				WP					WP					WP				
NEWP605C	Co-ordinate & Manage Routine Maintenance (Electronics) WP	N	~					WP					WP					WP			
NEWP606C	Co-ordinate & Manage Installation Projects (Electronics) WP	N	~						WP					WP					WP		
NEWP701C	Redesign & Develop Modifications to Apparatus & Systems' Circuits (Electronics) WP	N	~							WP					WP						WP

Please see page titled "Notes to Matrices"