

Electrotechnology Qualifications
Diploma - Instrumentation and Control Engineering (UTE 5 04 99)

Modules				Core Units			Optional Units			
				NES303D	NES404D	NES503D	NES604D	NES605D	NES606D	NES701D
Nat. Code	Title		Dur							
EA908	Control Programming Style	C	1	1	1	1				
EA910	Electrical Control "C" Programming	C	1	1	1	1				
EA918	Control/Electrical Calculations 1	R	1	1	1	1				
EA926	On-stream Analysis	C	1	1	1	1				
EA929	SCADA Systems	C	1	1	1	1				
NCS017	Writing Technical Documents	C	0.5		0.5					
EA925	Final Control Elements	C	0.5	0.5	0.5	0.5				
NEWP303D	Undertake Commissioning of Apparatus & Systems' Circuits (Instrumentation) WP	N	~	WP						
NEWP404D	Assess Electrical/Electronic Apparatus (Instrumentation) WP	N	~		WP					
NEWP503D	Diagnose & Rectify Faults in Apparatus & Systems' Circuits (Instrumentation) WP	N	~			WP				
NEWP604D	Co-ordinate & Manage Commissioning Processes (Instrumentation) WP	N	~				WP			
NEWP605D	Co-ordinate & Manage Routine Maintenance (Instrumentation) WP	N	~					WP		
NEWP606D	Co-ordinate & Manage Installation Projects (Instrumentation) WP	N	~						WP	
NEWP701D	Redesign & Develop Modifications to Apparatus & Systems' Circuits (Instrumentation) WP	N	~							WP

Please see page titled "Notes to Matricies"