

Electrotechnology Qualifications
Advanced Diploma - Computer Systems Engineering (UTE 6 01 99)

Modules				Core Units			Optional Units		
				NES304A	NES406A	NES504A	NES602A	NES603A	NES702A
Nat. Code	Title		Dur						
EA001	Calculus	C	1	1	1	1			
EA313	Data Communications Systems Operations	C	1.5	1.5	1.5	1.5			
EB070	Engineering Management	C	1	1	1	1			
EB123	Computer Systems Management	C	1	1	1	1			
EB125	Database & 4GL	C	1	1	1	1			
EB129	Network Administration	C	1	1	1	1			
EB300	Data Communications Systems Planning	C	1	1	1	1			
EB304	Internet Working Operations	C	1	1	1	1			
EB307	Network Layer Operations	C	1	1	1	1			
EB310	Bandwidth Management Planning	C	0.5	0.5	0.5	0.5			
EB312	Data Link Planning	C	1	1	1	1			
EB313	Microwave Planning	C	1	1	1	1			
EB921	Analysis & Design Project	C	2	2	2	2			
NUE061	Engineering Mathematics	C	1	1	1	1			
NEWP304A	Undertake Commissioning Of Advanced Systems & Associated Apparatus (<i>Computer Systems</i>) WP	N	~	WP					
NEWP406A	Develop Complex Testing & Evaluation Procedures (Computer Systems) WP	N	~		WP				
NEWP504A	Diagnose & Rectify Faults in Advanced Systems & Associated Apparatus (<i>Computer Systems</i>) WP	N	~			WP			
NEWP602A	Develop Commissioning Programs for Apparatus & Associated Circuits (<i>Computer Systems</i>) WP	N	~				WP		
NEWP603A	Develop Maintenance Programs for Apparatus & Associated Circuits (<i>Computer Systems</i>) WP	N	~					WP	
NEWP702A	Design Electrical/Electronic Apparatus & Systems (Computer Systems) WP	N	~						WP

Please see page titled "Notes to Matricies"