



DE6206	W&W Management	S2							North
DE6207	Land Surveying 2								Slt

### Electrical and Electronic Compulsory Courses

DE4401	Electrical Principles v2								UCOL
DE5403	Electronic Principles v2								WITT
DE4402	Electric Electron Applns	S2							Toi
DE5408	Network Eng. 1				S1				UCOL

### Electrical Compulsory

DE5401	Power engineering		S1						Aspire2
DE5402	PLC programming								UCOL
DE5404	Electrical Machines				S1				Unitec

### Electrical Specialisation

DE6401	Power Systems 1							S2	Otago
DE6420	Protection				S1				UCOL
DE6421	Sustainable Energy and Power Electronics						S1		Aspire2
DE5418	Engineering Maths 1	S2							Toi
DE6411	PLC Programming 2					S2			Weltec
DE6409	Electrical Building Services					S2			Ara
DE6419	Maintenance Engineering Management							S2	WITT
DE5415	Illumination Engineering			S2					
DE5409	PC Engineering 1						S1		MIT
DE5417	Instrument & Control 1		S1						Wintec
DE6414	Instrument & Control 2				S1				Weltec

### Electronics Compulsory Specialisation

DE5405	Computer Programming		S1						Ara
DE5414	Electronic Manuf 1						S1		NZIHT



