

## Staff Responsible for each Unit

unit	year	sem	description	main lecturer	Including units:
ECE2011	2009	/ 1	Signal Processing	Dr. Jingxin Zhang	
ECE2021	2009	/ 2	Electromagnetism	Dr. Nemai Karmakar	
ECE2031	2009	/ 2	Circuits and Control	Dr. Jingxin Zhang	
ECE2041	2009	/ 1	Telecommunications	Professor Jean Armstrong	TEC214112009CL TRC480112009CL
ECE2061	2009	/ 1	Analogue Electronics	Assoc. Prof. Grahame Holmes	TRC250012009CL
ECE2071	2009	/ 1	Computer organisation and programming	Assoc. Prof. Robin Russell	TRC240012009CL TEC217112009CL
ECE2072	2009	/ 2	Digital Systems	Assoc. Prof. Lindsay Kleeman	TRC230022009CL TEC217222009CL
ECE3022	2009	/ 2	Wireless and Guided EM	Dr. Le Binh	
ECE3031	2009	/ 1	Control systems	Dr. Brendan Peter McGrath	
ECE3051	2009	/ 2	Electrical energy systems	Assoc. Prof. Grahame Holmes	
ECE3073	2009	/ 1	Computer Systems	Dr. Andrew Price	TRC330012009CL TEC317412009CL
ECE3091	2009	/ 2	Engineering design	Dr. Andrew Price	TEC319122009CL
ECE3092	2009	/ 1	Systems engineering and reliability analysis	Assoc. Prof. Ian Brown	TEC319212009CL
ECE3093	2009	/ 1	Optimisation, estimation and numerical methods	maths dept	
ECE4012	2009	/ 1	Applied Digital Signal Processing	Mr. Brian Lithgow	
ECE4024	2009	/ 2	Wireless communications	Dr. Ahmet Sekercioglu	ECE502422009CL
ECE4042	2009	/ 2	Communications theory	Assoc. Prof. Malin Premaratne	ECE504222009CL
ECE4043	2009	/ 1	Optical communications	Dr. Le Binh	ECE504312009CL
ECE4045	2009	/ 2	Network performance	Dr. Ahmet Sekercioglu	
ECE4055	2009	/ 2	Electrical Energy – Power Electronic Applications	Assoc. Prof. Grahame Holmes	

ECE4058	2009 / 1	Electrical energy - high voltage engineering	Dr. Tadeusz Czaszejko	ECE505812009CL
ECE4074	2009 / 2	Advanced Computer Architecture	Dr. Andrew Price	ECE507422009CL
ECE4075	2009 / 2	Real time embedded systems	Assoc. Prof. Lindsay Kleeman	ECE507522009CL
ECE4077	2009 / 1	Advanced computing techniques	Assoc. Prof. Malin Premaratne	
ECE4086	2009 / 1	Medical imaging technology	Dr. Jingxin Zhang	
ECE4087	2009 / 2	Medical technology innovation	Assoc. Prof. Ian Brown	
ECE4094	2009 / 1	Project A	Dr. Andrew Price	
ECE4094	2009 / 2	Project A	Dr. Andrew Price	
ECE4095	2009 / 1	Project B	Dr. Andrew Price	
ECE4095	2009 / 2	Project B	Dr. Andrew Price	
ECE4099	2009 / 1	Professional practice	Mrs. Roslyn Rimington	TRC400212009CL
ECE5810	2009 / 1		Distance Education	
ECE5810	2009 / 1		Mr. Brian Lithgow	
ENE3048	2009 / 2		Not Offered	
ENG1030	2009 / 1	Electrical Systems	Professor Jean Armstrong	
ENG1030	2009 / 2	Electrical Systems	Professor Jean Armstrong	
ENG1060	2009 / 1	Computing for Engineers	Mr. Wai Ho Li	
ENG2092	2009 / 2	Advanced engineering mathematics B	maths dept	
TEC2111	2009 / 2	Fundamentals of Electrical and Electronic Design	Not Offered	
TEC2190	2009 / 1	Professional Communications and Management	Mrs. Roslyn Rimington	
TEC3192	2009 / 1	Systems Engineering and Systems Optimisation	to be assigned	
TEC3194	2009 / 1	Industrial project A	Dr. Andrew Price	
TEC3194	2009 / 2	Industrial project A	Dr. Andrew Price	
TEC3195	2009 / 1	Industrial project B	Dr. Andrew Price	
TEC3195	2009 / 2	Industrial project B	Dr. Andrew Price	
TEC3199	2009 / 2	Management for engineers	Mrs. Roslyn Rimington	

TRC2000	2009 / 2	Mechatronics Project I	Assoc. Prof. Robin Russell
TRC3000	2009 / 2	Mechatronics Project II	Mrs. Roslyn Rimington
TRC3500	2009 / 2	Sensors and Artificial Perception	Mr. Brian Lithgow
TRC3501	2009 / 1	Power Electronics and Drives	Dr. Brendan Peter McGrath