

DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING

UNITS OFFERED IN S1, 2011

SPK CODE	UNIT NAME	LECTURER	LABS COMMENCE	TUTES COMMENCE
307640	Broadband Networks 602	K S Chan	N/A	2nd week
10165 11330	Communications Engineering 303 Digital Communication Engineering 601	K Chung	1st week	1st week
308795 307639	Communications Signal Processing 401 Digital Signal Processing for Wireless Communications 602	Y H Leung	2nd week	1st week
305743	Computer Systems 201	I Murray	1st week	1st week
308798 6136 302030	Control Systems 301 Control Systems 603 Electrical Utility Engineering 541	Wei Yong Yan	2nd week	2nd week
300538 309041	Data Communications & Network Management 203 Internetworking Systems 603	I Murray	1st week	N/A
305679 309044	Distributed Networks 303 Network Design 603	K S Chan	1st week	N/A
12706 308879	Electrical Circuits 203 Electrical Circuits 205	TBA	2nd week	2nd week
302915	Electrical Utility Engineering 404	P Wolfs (Co-ordinator) M Masoum (Lecturer) + Industry	9th week	N/A
302142	Electric Utility Engineering 623	P Wolfs (Co-ordinator) M Masoum (Lecturer) + Industry	9th week	N/A
302143	Electrical Utility Engineering 624	P Wolfs (Co-ordinator) M Masoum (Lecturer) + Industry	N/A	N/A
9414	Electronic Design 301	R Howard	4th week	2nd week
12855	Embedded Systems Engineering 301	C Maynard	2nd week	2nd week
308775	Engineering Electromagnetics 201	K Rainbow	N/A	1st week
308790	Foundations of Computer Engineering 301	M Darby	2nd week	1st week
308768	Foundations of Digital Design 201	C Ortega	2nd week	2nd week

12702 5132	Hardware Fundamentals 101 Digital Systems 521	C Ortega	2nd week	2nd week
304631 306331	Introduction to Distributed Simulation 203 Simulation 604	M Darby	1st week	N/A
12856 5507	Microprocessors 401 Computer Structures 601	D Myers	1st week	N/A
300803 308785	Power Electronics 603 Power Electronics and Drives 401	P Wolfs	2nd week	2nd week
12831 13543 302140	Power System Analysis 301 Power System Analysis 603 Electric Utility Engineering 613	D Jayaweera	2nd week	1st week
308789	Probability Theory 201	Y Rong	N/A	1st week
308792	Real-Time Operating Systems 301	C Maynard	2nd week	2nd week
300786 300806	Renewable Energy Principles 301 Renewable Energy Principles 603	S Rajakaruna	2nd week	2nd week
11341	Stochastic Process for Telecommunication systems 601	S Nordholm	N/A	2nd week
308793	Theory of Computaion 401	D Myers	1st week	
300539	Transmission and Interface Design 203	Y H Leung	2nd week	2nd week
305681 309037	Wireless Data Networks 303 Wireless Data Networks603	I Murray	1st week	N/A
12929	Computer Technology Project 391	I Murray	1st week	N/A
12930	Computer Technology Project 392	I Murray	1st week	N/A
13544	Electrical Engineering Project 695	C Maynard	N/A	N/A
13545	Electrical Engineering Project 696	C Maynard	N/A	N/A
302031	Electrical Utility Engineering Project 603	P Wolfs	N/A	N/A
301550	Electrical Utility Engineering Project 604	P Wolfs	N/A	N/A
12838	Engineering Project 401	D Myers	N/A	N/A

12844	Engineering Project 402	D Myers	N/A	N/A
11337	Research Design Project 601	Y H Leung	N/A	N/A
301481	Research Design Project 602	Y H Leung	N/A	N/A