

## B.E.(Electrical & Electronic)/B.A.

### Year V - 25 units

<b>Term</b>	<b>Subject Area</b>	<b>Catalogue Number</b>	<b>Course Description</b>	<b>Units</b>
Sem I	ELEC ENG	3016	Control III	3.0
Sem I	ELEC ENG	4037	Digital Microelectronics	2.0
Sem I	ELEC ENG	4039A	Honours Project Part 1 <i>or*</i>	
Sem I	ELEC ENG	4036A	Design Project Part 1 *	3.0
Sem I	ELEC ENG	4044	RF Engineering IV	2.0
Sem I	ELEC ENG	4046	Telecommunications IV	2.0
				<b>12.0</b>
Sem II	ELEC ENG	4039B	Honours Project Part 2 <i>or*</i>	
Sem II	ELEC ENG	4036B	Design Project Part 2 *	3.0
Sem II	ELEC ENG	4042	Power Electronics & Drive Systems	2.0
Sem II	ELEC ENG	4040	Management & Professional Practice for Engineers	2.0
Sem II			Arts course(s) to the value of 6 units	6.0
				<b>13.0</b>

\* *Students accepted into the Honours stream will take Honours Project and other students will take Design Project.*

### Summary of Arts Requirements

To satisfy the requirements of the Arts component, students are required to pass a total of 30 units of Arts courses comprising 6 units at Level I, 9 units at level 2, 12 units at Level III forming an approved major sequence and a further 3 units (at any level). See course advisers from the Arts area for queries relating to these courses.