

		UOC	Term 2	UOC	Term 3	UOC
1 <sup>st</sup>	MATH1131 Maths 1A <b>OR</b> MATH1141 Higher Maths 1A					
2 <sup>nd</sup>					<i>-op Industry Training 1</i>	12
	<b>Total UOC</b>	18	<b>Total UOC</b>	18	<b>Total UOC (nominal)</b>	12
3 <sup>rd</sup>	ELEC3115 Electromagnetic Engineering TELE3113 Analogue & Digital Comms ELEC3106 Electronics	6 6 6	ELEC3105 Electrical Energy ELEC3114 Control Systems ELEC3117 Electrical Engineering Design	6 6 6	<i>Gen Ed</i> ELEC3104 Digital Signal Processing Elective	6 6 6
	<b>Total UOC</b>	18	<b>Total UOC</b>	18	<b>Total UOC</b>	18
4 <sup>th</sup>	<i>ENGG4902 Co-op Industry Training 2A</i>	12	<i>ENGG4903 Co-op Industry Training 2B</i> <i>ENGG4904 Co-op Industry Training 3A</i>	6 6	<i>ENGG4905 Co-op Industry Training 3B</i>	12
	<b>Total UOC (nominal)</b>	12	<b>Total UOC (nominal)</b>	12	<b>Total UOC (nominal)</b>	12
5 <sup>th</sup>	ELEC4951 Research Thesis A ELEC4122 Strategic Leadership & Ethics Discipline Elective Level 4	4 6 6	ELEC4952 Thesis B Discipline Elective Level 4 Elective	4 6 6	ELEC4953 Thesis C ELEC4123 Electrical Design Proficiency Elective	4 6 6

**Notes:**

- This is a **SAMPLE** study outline only and can be subject to change.
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