

## TELE3643

### Enrolment Guide for Students Starting in Session 2

	UoC	HPW
<b>Session 2</b>		
MATH1131 – Mathematics 1a	6	6
PHYS1131 – Higher Physics 1a	6	6
Comp1091 – Solving Problems with Software	6	6
ELEC1011 – Electrical Engineering 1	6	6
<b>Total</b>	<b>24</b>	<b>24</b>

<b>Summer Session</b>		
COMP1021 – Computing 1B	6	4
PHYS1231 – Higher Physics 1b	6	6
MATH1231 – Maths 1b	6	6
<b>Total</b>	<b>18</b>	<b>16</b>

<b>Session 1</b>		
MATH1090 – Discrete Maths	3	3
TELE1010 – Intro to Telecommunications	3	3
ELEC1041 – Digital Circuits (subs COMP2021)	6	4
MATH2111 – Higher Several Calculus	6	5
ELEC2031 – Circuits and Systems	3	3
PHYS2939 - Electromagnetism	3	3
<b>Total</b>	<b>24</b>	<b>24</b>

<b>Winter Session</b>		
2 General Education courses	<b>6</b>	

<b>Session 2</b>		
TELE3018 – Data Networks	6	4
ELEC2042 – Real Time Instrumentation	3	3
MATH2620 – Higher Complex Analysis	3	3
MATH2509 – Linear Algebra for Engineers	3	3
MATH2859 – Probability, Statistics and Information	3	3
ELEC2032 – Electronics and Systems	3	3
TELE3015 – High Frequency Electromagnetics	3	3
<b>Total</b>	<b>24</b>	<b>17</b>

<b>Summer Session</b>		
2 General Education Courses	6	
<b>Total</b>	<b>6</b>	

**Stage 3 of the ELEC3643 program should be followed from here on, providing all the courses above have been passed.**

UoC =Units of Credit - HPW = Hours Per Week