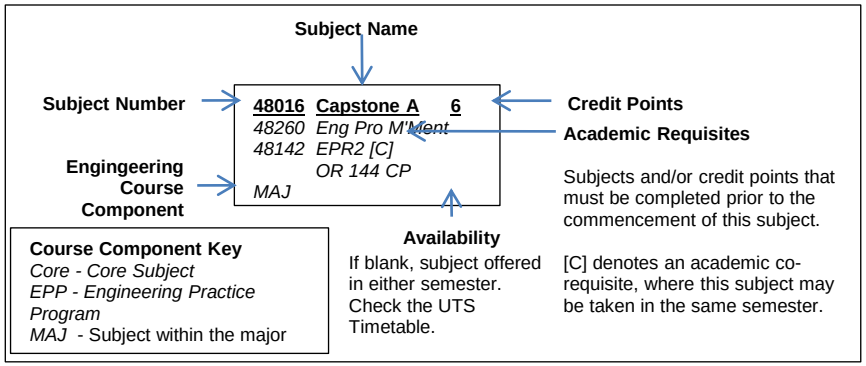
UTS: Engineering
Course Template

Course: C10067v7 BE
Major: Electrical Engineering

Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8
33130 Maths Mod 1 6	33230 Maths Mod 2 6 33130 Maths Mod 1 Core	48240 Design & Inno Fundamentals 6 33130 Maths Mod 1 48230 Eng Comm Core	48250 Eng Eco & Fin EE1 6 48110 48230 48240 Eng Comm Design&Inno Fund Core	48260 Eng Proj Man 6 48240 Design&Inno Fund 48122 EPR1 OR 96 CP Core	48270 Entrepreneur' & Commercialisation 6 120cp Core	48016 Capstone A 6 48260 Eng Pro M'Ment 48142 EPR2 [C] OR 144 CP MAJ	48026 Capstone B 6 48016 Capstone A MAJ
48230 Eng Comm 6 Core	48441 Intro Digital Sys 6 48510 Intro Elec Eng MAJ	48430 Embedded C 6 48441 Intro Digital Sys [C] MAJ	Submajor/ Elective 6 MAJ	Submajor/ Elective 6 MAJ	Submajor/ Elective 6 MAJ	Thread 1C 6 MAJ	Submajor/ Elective 6 MAJ
68037 Phys Mod 6 Core	48521 Fund Elec Eng 6 48510 Intro to Elec Eng 68037 Phys Mod 33230 Maths Mod 2 [C] MAJ	68038 Adv Math Phys 6 33230 Maths Modelling 2 68037 Phys Mod 48520 Elec & Circuits MAJ SPR	48531 Electro Autom 6 33230 Maths Mod 2 48520 Elec and Circ's OR 48660 Dynam & Control MAJ	Thread 1A 6 MAJ	Thread 1B 6 MAJ	Thread 2B 6 MAJ	Thread 2C 6 MAJ
48510 Intro to Elec Eng 6 MAJ	48520 Elec & Circuits 6 48510 Intro to Elec Eng 33130 Maths Mod 1 MAJ	48530 Circuit Analysis 6 48520 Elec & Circuits 48521 Fund of Elec Eng MAJ	48540 Signals & Sys 6 48530 Circuit Analysis MAJ	Thread 2A 6 MAJ	Thread 3A 6 MAJ	Thread 3B 6 MAJ	Thread 3C 6 MAJ
						48100 Professional Practice 0 126 CP	



UTS Timetable remains the definitive source on subject availability
Your study plan defines course requirements
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UTS: Engineering
Course Template

Course: C10067v7 BE
Major: Electrical Engineering

Electrical Thread - As part of major

Select 3 Threads (Streams) - 3 x 18cp

Thread	A	B	C
STM90699 - Control	48560 Intro Control 6 48540 Signals & Sys	48580 Advanced Control 6 48560 Intro Control AUT	49274 Adv Robotics 6 48531 Electromech Auto 48430 Embedded C OR 48623 Mechatronics 2 & 120 CP SPR
STM90700 - Electronics	48570 Data Acq Dist 6 48441 Intro Digital Sys 48540 Signals and Sys OR 48520 Elec & Circuits 48541 Sig Theory	48581 Digital Electronics 6 48530 Circuit Analysis 48570 Data Acq & Dist AUT	48551 Analog Electronics 6 48530 Circuit Analysis 48570 Data Acq & Dist SPR
STM90701 - Embedded Systems	48451 Adv Digital Systems 6 48441 Intro Digital Sys	48434 Embedded Software 6 48430 Embedded C	48450 Real-Time Oper'g Sys 6 48434 Embedded S'ware AUT
STM90702 - Energy	48571 Elec Machines 6 48531 Electromech Auto 48530 Circuit Analysis 68038 Adv Maths & Phys	48561 Power Elec & Drives 6 48531 Electro Autom AUT	48550 Renewable Energy Sys 6 48531 Electromechanical Au SPR
STM90703 - Power Systems	48572 Power Circuit Theory 6 48530 Circuit Analysis	48582 Power Sys Analysis & Des 6 48572 Power Circ't Theory AUT	48583 Power Sys Oper'n & Prot'n 6 48572 Power Circ't Theory SPR

Sub Majors

An approved sub major consists of four subjects (24 CP)

Sub Major	A	B	C	D
SMJ03047 - Biomedical Engineering	91161 Cell Biology &Genetics 6	91400 Human Anat & Physiology 6 SPR	49261 Biomedical Instrumentaion 6 120 CP MAJ SPR	49275 Neural Net & Fuzzy Logic 6 120 CP MAJ AUT
SMJ03049 - Mechanical Engineering (complete 48610 plus 18cp from remaining)	48610 Intro to M&M Eng 6 MAJ	48620 Fund Mech Eng 6 48610 Intro to M&M Eng 68037 Phys Mod 33130 Maths Mod 1	48331 Mech of Solids 6 48321 Eng Mechanics OR 48620 Fund Mech Eng	48621 Manufacturing Eng 6 48610 Intro to M&M Eng
		48640 Machine Dynamics 6 48620 Fund of Mech Eng	48641 Fluid Mech 6 33230 Maths Mod 2	48651 Thermo-dynamics 6 33230 Maths Mod 2 68037 Phys Mod
		48661 Heat Transfer 6 48641 Fluid Mechanics	48601 Mech Vib & Measurement 6 48640 Machine Dynamics 48660 Dynam & Control SPR	
SMJ03050 - Mechatronics	48610 Intro to M&M Eng 6	48620 Fund Mech Eng 6 48610 Intro to M&M Eng 68037 Phys Mod 33130 Maths Mod 1	48640 Machine Dynamics 6 48620 Fund of Mech Eng MAJ	48623 Mechatronics 2 6 48622 Mechatronics 1 OR 48441 Intro Digital Sys
SMJ03051 - Network Engineering	48720 Network Fundamentals 6 SPR	48740 Comm Networks 6 48720 Network Fund AUT	48730 Network Securit 6 48740 Comm Networks OR 31277 Routing & Internet OR 31471 Networking 2 AUT	48750 Network Plan & Management 6 48740 Comm Networks 33230 Maths Mod 2 SPR
SMJ03052 - Software Engineering	48023 Programming Fundaemntals 6	48024 Applications Programming 6 48023 Programming Fundamentals	48440 Software Eng Pr 6 48024 Applications Programming SPR	48433 Software Archite 6 48440 Software EngPrac OR 48024 Applications Program' SPR

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