

UTS: Engineering Course Template

Course: C10061v6 BE Dip Eng Prac
Major: Innovation

Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
33130 Maths Mod 1 6 Core 48230 Eng Comm 6 Core 68037 Phys Mod 6 Core INTRO to XX 6 refer Stage 1 choice for selected discipline block MAJ	33230 Maths Mod 2 6 Core 33130 Maths Mod 1 48080 Intro to Innov 6 MAJ Stream Choice refer recommended Stage 2 choice MAJ Stream Choice refer recommended Stage 2 choice MAJ	48240 Design & Inno Fundamentals 6 33130 Maths Mod 1 48230 Eng Comm Core Stream Choice MAJ Stream Choice MAJ Innovation Choice MAJ	48110 Engineering Experience 1	48250 Eng Eco & Fin 6 48110 EE1 48230 Eng Comm 48240 Design&Inno Fund Core Stream Choice MAJ Stream Choice MAJ Innovation Choice MAJ	48260 Eng Pro Man 6 48240 Design&Inno Fund 48122 EPR1 OR 96 CP Core Stream Choice MAJ Stream Choice MAJ Stream Choice MAJ	48270 Entrepreneur' & Commercialisation 6 120cp Core 48081 Inno Processes 6 48080 Intro to Inno MAJ Stream Choice MAJ Stream Choice MAJ Elective MAJ	48130 Engineering Experience 2	48016 Capstone A 6 48260 Eng Pro M'Ment 48142 EPR2 [C] OR 144 CP MAJ Stream Choice MAJ Stream Choice MAJ Elective MAJ	48026 Capstone B 6 48016 Capstone A MAJ Stream Choice MAJ Elective MAJ
		48121 EPP1 3 48230 Eng Comm [C] & 1 CP EPP	0 48121 EPP1 EPP	48122 EPR1 3 48110 EE1 EPP		48141 EPP2 3 48122 EPR1 OR 48120 REP1 EPP	0 48141 EPP2 & 129 CP EPP	48142 EPR2 3 48130 EE2 48141 EPP2 EPP	

Subject Name → 48016 Capstone A 6

Subject Number → 48016

Engineering Course Component → MAJ

Credit Points → 6

Academic Requisites → 48260 Eng Pro M'Ment, 48142 EPR2 [C] OR 144 CP

Course Component Key
Core - Core Subject
EPP - Engineering Practice Program
MAJ - Subject within the major

Availability
If blank, subject offered in either semester. Check the UTS Timetable.

Notes:
Subjects and/or credit points that must be completed prior to the commencement of this subject.
[C] denotes an academic co-requisite, where this subject may be taken in the same semester.

UTS Timetable remains the definitive source on subject availability
Your study plan defines course requirements
For further assistance, contact Student Centre at 1300 275 887

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Course: C10061v6 BE Dip Eng Prac
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Stream Choice

Select 84 CP from the following options

STM90670 Civil Stream			STM90671 Environmental Stream			STM90672 Electrical Stream			STM91022 Biomedical Stream														
48310	Intro to Civil&Environ Eng	Stage 1	48310	Intro to Civil&Environ Eng	Stage 1	48510	Intro to Electrical Eng	Stage 1	48510	Intro to Electrical Eng	Stage 1												
60101	Chem&Materials Science	Stage 2	65111	Chemistry 1	Stage 2	48441	Introductory Digital Sys	Stage 2	48441	Introductory Digital Sys	Stage 2												
48321	Eng Mechanics	Stage 2	48321	Eng Mechanics	Stage 2	48521	Fund Elec Eng	Stage 2	41101	Fund Biomed Eng	Stage 2												
48320	Surveying		48221	Eng Computations		48520	Electronics & Circuits		48520	Electronics & Circuits													
48221	Eng Computations		48320	Surveying		48530	Circuit Analysis		91161	Cell Bio & Genetics													
48330	Soil Behaviour		48331	Mechanics of Solids		48531	Electromechanical Autom		31061	Database Principles													
48331	Mechanics of Solids		41011	Environmental Chemical Proc		48540	Signals & Systems		91400	Human Anat & Physiol													
48340	Construction		48881	Water & Enviro Design		48430	Embedded C		91703	Physiological Systems													
48349	Structural Analysis		48362	Hydraulics & Hydrology		48570	Data Acqui' & Distri		48541	Signal Theory													
48352	Construction Materials		48641	Fluid Mechanics		48451	Advanced Digital Sys		Select 18cp from the following:														
48360	Geotechnical Eng		48821	Principles of Environmental Eng		48572	Power Circuit Theory		CBK91082 Level 1 Subjects	*													
48362	Hydraulics & Hydrology		48840	Water Supply& Wastewater Eng		48571	Electrical Machines		Select 18cp from the following:														
48370	Road & Transport Eng		48850	Environ Planning & Law		48560	Introductory Control		CBK90882 Level 2 Subjects	*													
48641	Fluid Mechanics		48860	Pollution Control & Waste Mgt		68038	Advanced Math&Physics																
STM90673 ICT Stream			STM90674 Mechanical Stream			STM90675 Mechatronic Stream			Innovation Choice (CBK90471) Select 12 CP from the following options: <table border="1" style="margin-top: 10px;"> <tbody> <tr> <td>24108</td> <td>Marketing Foundations</td> </tr> <tr> <td>21511</td> <td>Global Oper'n&Supply Chain Mgt</td> </tr> <tr> <td>21227</td> <td>Inno & Entrepreneurship</td> </tr> <tr> <td>22107</td> <td>Accounting for Bus Decisions A</td> </tr> <tr> <td>25300</td> <td>Fun of Bus Finance</td> </tr> <tr> <td>79006</td> <td>Intellectual Property Commercialisation</td> </tr> </tbody> </table>			24108	Marketing Foundations	21511	Global Oper'n&Supply Chain Mgt	21227	Inno & Entrepreneurship	22107	Accounting for Bus Decisions A	25300	Fun of Bus Finance	79006	Intellectual Property Commercialisation
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25300	Fun of Bus Finance																						
79006	Intellectual Property Commercialisation																						
48410	Intro to ICT Eng	Stage 1	48610	Intro to M&M Eng	Stage 1	48610	Intro to M&M Eng	Stage 1															
48023	Programing Fund	Stage 2	48510	Intro to Electrical Eng	Stage 2	48510	Intro to Elec Eng	Stage 2															
48510	Intro to Elec Eng	Stage 2	48620	Fund Mechanical Eng	Stage 2	48620	Fund Mechanical Eng	Stage 2															
48441	Introductory Digital Sys		48221	Eng Computations		48331	Mechanics of Solids																
48471	ICT Analysis		48331	Mechanics of Solids		48520	Electronics & Circuits																
48481	ICT Design		48600	Mechanical Design 1		48621	Manufacturing Eng																
48541	Signal Theory		48621	Manufacturing Eng		48622	Mechatronics 1																
48720	Network Fundamentals		48642	Strength Eng Materials		48623	Mechatronics 2																
Select 36cp from the following:			48650	Mechanical Design 2		48640	Machine Dynamics																
CBK90862 Software Inno choice	*		48670	M&M Design		48531	Electromech Automation																
CBK90863 Telecom Inno choice	*		Select 24cp from the following:			48660	Dynamics & Control																
CBK90864 Computer Sys Inno choice	*		CBK90865 Mechanical Inno choice	*		48600	Mechanical Design 1																
CBK90944 Network Security Inno choice	*					41012	Prog for Mech Systems																
						41013	Robotics																

* refer to UTS Handbook for list of subjects in CBK Choice Blocks

Note: For students in Innovation major only, 22107 Accounting for Bus Decisions A may be completed as an alternate to 48250 Eng Econ& Finance. Submit an e-Request to have this study plan change actioned.

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