

# UTS: Engineering Course Template

Course: C10061v6 BE Dip Eng Prac  
Major: ICT - Network Security

Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10																									
<table border="1"> <tr> <td>33130 Maths Mod 1 6 <i>Core</i></td> <td>33230 Maths Mod 2 6 33130 Maths Mod 1 <i>Core</i></td> <td>48240 Design &amp; Inno Fundamentals 6 33130 Maths Mod 1 48230 Eng Comm <i>Core</i></td> <td rowspan="4" style="writing-mode: vertical-rl; text-orientation: mixed;">48110 Engineering Experience 1</td> <td>48250 Eng Eco &amp; Fin 6 48110 EE1 48230 Eng Comm 48240 Design&amp;Inno Fund <i>Core</i></td> <td>48260 Eng Proj Man 6 48240 Design&amp;Inno Fund 48122 EPR1 OR 96 CP <i>Core</i></td> <td>48270 Entrepreneur' &amp; Commercialisation 6 120cp <i>Core</i></td> <td rowspan="4" style="writing-mode: vertical-rl; text-orientation: mixed;">48130 Engineering Experience 2</td> <td>48016 Capstone A 6 48260 Eng Pro M'Ment 48142 EPR2 [C] OR 144 CP <i>MAJ</i></td> <td>48026 Capstone B 6 48016 Capstone A <i>MAJ</i></td> </tr> <tr> <td>48230 Eng Comm 6 <i>Core</i></td> <td>48023 Programming Fundamentals 6 <i>MAJ</i></td> <td>48441 Intro Digital Sys 6 48510 Intro Elec Eng <i>MAJ</i></td> <td>31275 Mobile Networking 6 48720 Network Fundamentals <i>MAJ</i></td> <td>48750 Network Plan &amp; Management 6 48740 Comm Networks 33230 Maths Mod 2 <i>MAJ</i></td> <td>41900 Fundamentals of Security 6 48410 Intro ICT Eng OR 48720 Network Fund <i>MAJ</i></td> <td>48210 Interrogating Technology 6 48250 Eng Eco &amp; Fin <i>MAJ</i></td> <td>48481 ICT Design 6 48471 ICT Analysis <i>MAJ</i></td> </tr> <tr> <td>68037 Phys Mod 6 <i>Core</i></td> <td>48510 Intro to Elec Eng 6 <i>MAJ</i></td> <td>48541 Signal Theory 6 33230 Maths Mod 2 <i>MAJ</i></td> <td>48730 Network Security 6 48740 Comm Networks OR 31277 Routing &amp; Internet OR 31471 Networking 2 <i>MAJ</i></td> <td>48436 Digital Forensic 6 48730 Network Security <i>MAJ</i></td> <td>ICT Choice 6 <i>MAJ</i></td> <td>48471 ICT Analysis 6 48240 Design&amp;Inno Fund 48260 Eng Pro M'ment [C] &amp; 120 CP <i>MAJ</i></td> <td>Elective 6</td> </tr> <tr> <td>48410 Intro to ICT Eng 6 <i>MAJ</i></td> <td>48720 Network Fundamentals 6 <i>MAJ</i></td> <td>48740 Comm Networks 6 48720 Network Fund <i>MAJ</i></td> <td>ICT Choice 6 <i>MAJ</i></td> <td>Elective 6</td> <td>ICT Choice 6 <i>MAJ</i></td> <td>Elective 6</td> <td>Elective 6</td> </tr> </table>	33130 Maths Mod 1 6 <i>Core</i>	33230 Maths Mod 2 6 33130 Maths Mod 1 <i>Core</i>	48240 Design & Inno Fundamentals 6 33130 Maths Mod 1 48230 Eng Comm <i>Core</i>	48110 Engineering Experience 1	48250 Eng Eco & Fin 6 48110 EE1 48230 Eng Comm 48240 Design&Inno Fund <i>Core</i>	48260 Eng Proj Man 6 48240 Design&Inno Fund 48122 EPR1 OR 96 CP <i>Core</i>	48270 Entrepreneur' & Commercialisation 6 120cp <i>Core</i>	48130 Engineering Experience 2	48016 Capstone A 6 48260 Eng Pro M'Ment 48142 EPR2 [C] OR 144 CP <i>MAJ</i>	48026 Capstone B 6 48016 Capstone A <i>MAJ</i>	48230 Eng Comm 6 <i>Core</i>	48023 Programming Fundamentals 6 <i>MAJ</i>	48441 Intro Digital Sys 6 48510 Intro Elec Eng <i>MAJ</i>	31275 Mobile Networking 6 48720 Network Fundamentals <i>MAJ</i>	48750 Network Plan & Management 6 48740 Comm Networks 33230 Maths Mod 2 <i>MAJ</i>	41900 Fundamentals of Security 6 48410 Intro ICT Eng OR 48720 Network Fund <i>MAJ</i>	48210 Interrogating Technology 6 48250 Eng Eco & Fin <i>MAJ</i>	48481 ICT Design 6 48471 ICT Analysis <i>MAJ</i>	68037 Phys Mod 6 <i>Core</i>	48510 Intro to Elec Eng 6 <i>MAJ</i>	48541 Signal Theory 6 33230 Maths Mod 2 <i>MAJ</i>	48730 Network Security 6 48740 Comm Networks OR 31277 Routing & Internet OR 31471 Networking 2 <i>MAJ</i>	48436 Digital Forensic 6 48730 Network Security <i>MAJ</i>	ICT Choice 6 <i>MAJ</i>	48471 ICT Analysis 6 48240 Design&Inno Fund 48260 Eng Pro M'ment [C] & 120 CP <i>MAJ</i>	Elective 6	48410 Intro to ICT Eng 6 <i>MAJ</i>	48720 Network Fundamentals 6 <i>MAJ</i>	48740 Comm Networks 6 48720 Network Fund <i>MAJ</i>	ICT Choice 6 <i>MAJ</i>	Elective 6	ICT Choice 6 <i>MAJ</i>	Elective 6	Elective 6
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 |  |   |   |   | |--|---|---|---| | 48121 EPP1 3<br>48230 Eng Comm [C]<br>& 1 CP<br><i>EPP</i> | 48122 EPR1 3<br>48110 EE1<br><i>EPP</i> | 48141 EPP2 3<br>48122 EPR1 OR<br>48120 REP1<br><i>EPP</i> | 48142 EPR2 3<br>48130 EE2<br>48141 EPP2<br><i>EPP</i> | |--|---|---|---| |

**Subject Name**

**Subject Number** → 48016 Capstone A 6

**Engineering Course Component** → MAJ

**Credit Points** → 6

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

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

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

**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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## ICT Choice

Select 18 CP from the following

<b>48024 Applications Programming</b> 48023 Programming Fundamentals MAJ	<b>48451 Adv Digital Systems</b> 48441 Intro Digital Sys MAJ	<b>48770 Continuous Communications</b> 48541 Signal Theory OR 48540 Signals and Sys MAJ AUT
<b>48430 Embedded C</b> 48441 Intro Digital Sys [C] MAJ	<b>48520 Elec &amp; Circuits</b> 48510 Intro to Elec Eng 33130 Maths Mod 1 MAJ	<b>48771 Discrete Comm</b> 48541 Signal Theory MAJ SPR
<b>48433 Software Archi</b> 48440 Software Eng Prac O 48024 Applications Program MAJ SPR	<b>48570 Data Acq Dist</b> 48441 Intro Digital Sys 48540 Signals and Sys OR 48520 Elec & Circuits 48541 Sig Theory MAJ	<b>48780 Mobile Comm</b> 48770 Continuous Comm MAJ AUT
<b>48434 Embedded Software</b> 48430 Embedded C MAJ	<b>48730 Network Securit</b> 48740 Comm Networks OR 31277 Routing & Internet OR 31471 Networking 2 MAJ	<b>48450 Real-Time Oper'g Sys</b> 48434 Embedded S'ware MAJ AUT
<b>48440 Software Engg Pr</b> 48024 Applications Programming MAJ SPR	<b>48740 Comm Networks</b> 48720 Network Fund MAJ AUT	<b>48750 Network Plan &amp; Management</b> 48740 Comm Networks 33230 Maths Mod 2 MAJ SPR
<b>31275 Mobile Networking</b> 48720 Network Fundamenta MAJ SPR	<b>48436 Digital Forensic</b> 48730 Network Security MAJ SPR	<b>41900 Fundamentals of Security</b> 48410 Intro ICT Eng OR 48720 Network Fund MAJ

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