

**UTS: Engineering**  
Course Template

Course: C09067 BE (Honours) Diploma in Professional Engineering Practice  
Major: Renewable Energy Engineering

Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
<p>33130 Mathematics 1 6</p> <p>33230 Mathematics 2 6</p> <p>33130 M1</p> <p>41200 Eng. Project Appraisal 6</p> <p>48230 Int Eng Proj</p> <p>42 CP</p> <p>CORE</p>	<p>48520 Elec &amp; Circuits 6</p> <p>48510 IEEE OR</p> <p>68201 Physics 2</p> <p>33130 M1</p> <p>CORE</p>	<p>41200 Eng. Project Appraisal 6</p> <p>48230 Int Eng Proj</p> <p>42 CP</p> <p>CORE</p>	<p>41036 Professional Experience 1</p> <p>PP</p>	<p>41201 Design Sust Eng Proj 6</p> <p>41200 Eng Proj App OR</p> <p>48230 Int Eng Proj</p> <p>21214 BSI OR</p> <p>22208 ABS</p> <p>60 CP</p> <p>CORE</p>	<p>41202 Professional Eng Comm 6</p> <p>41201 DSEP</p> <p>78 CP</p> <p>CORE</p>	<p>41203 Collaboration in Complex Proj 6</p> <p>41202 Prof Eng Com OR</p> <p>96 CP</p> <p>CORE</p>	<p>41046 Professional Experience 2</p> <p>PP</p>	<p>41029 Eng Research Preparation 6</p> <p>48260 EPM</p> <p>41048 PPR 2</p> <p>144 CP</p> <p>MAJ</p>	<p>41030 Eng Capstone 6</p> <p>41029 ERP</p> <p>MAJ</p>
<p>68037 Phys Mod 6</p> <p>CORE</p>	<p>48520 Elec &amp; Circuits 6</p> <p>48510 IEEE OR</p> <p>68201 Physics 2</p> <p>33130 M1</p> <p>MAJ</p>	<p>41039 Programming 1 6</p> <p>MAJ</p>	<p>41036 Professional Experience 1</p> <p>PP</p>	<p>48531 Electro Autom 6</p> <p>33230 M2</p> <p>48520 E&amp;C OR</p> <p>48660 D&amp;C</p> <p>96 CP</p> <p>MAJ</p>	<p>43124 Renewable Energy Techn 6</p> <p>MAJ</p>	<p>43026 Energy Econ. Opt and Policy 6</p> <p>41124 ERS OR</p> <p>43124 RET OR</p> <p>78 CP</p> <p>MAJ</p>	<p>41046 Professional Experience 2</p> <p>PP</p>	<p>48582 Power Svst Studio A 6</p> <p>48572 Elec Pow Syst</p> <p>MAJ</p>	<p>Elective 6</p>
<p>48230 Intro to Eng Proj 6</p> <p>CORE</p>	<p>60101 Chem &amp; Materials Sci 6</p> <p>MAJ</p>	<p>43123 Energy Storage Technologies 6</p> <p>65111 Chem. 1 OR</p> <p>60101 CMS</p> <p>MAJ</p>	<p>41036 Professional Experience 1</p> <p>PP</p>	<p>41124 Electrification &amp; Renew. Studio 6</p> <p>48572 Elec Pow Syst</p> <p>MAJ</p>	<p>48550 Renew Energy Sys Stud B 6</p> <p>48531 EMA</p> <p>MAJ</p>	<p>48561 Renew Energy Sys Stud A 6</p> <p>48531 EMA</p> <p>41278 Power Elect OR</p> <p>48530 Circ. An. Des.</p> <p>MAJ</p>	<p>41046 Professional Experience 2</p> <p>PP</p>	<p>Elective 6</p>	<p>Elective 6</p>
<p>48510 Intro to Elec &amp; Elec Eng 6</p> <p>MAJ</p>	<p>41125 Sustainable Energy Studio 6</p> <p>MAJ</p>	<p>48572 Electrical Power Systems 6</p> <p>48520 E&amp;C</p> <p>18 CP</p> <p>MAJ</p>	<p>41036 Professional Experience 1</p> <p>PP</p>	<p>48850 Enviro Plan. &amp; Law 6</p> <p>MAJ</p>	<p>68412 Physics of Energy 6</p> <p>68037 Phys. Mod.</p> <p>33230 M2</p> <p>87 CP</p> <p>DEC</p> <p>MAJ</p>	<p>41088 Prof Studio A 6</p> <p>41087 ASB OR</p> <p>48260 EPM</p> <p>MAJ</p>	<p>41046 Professional Experience 2</p> <p>PP</p>	<p>41089 Prof Studio B 6</p> <p>41088 PSA OR</p> <p>48471 ICTA</p> <p>MAJ</p>	<p>Elective 6</p>
<p>41035 Prof Prac Pre 1 3</p> <p>48230 Int Eng Proj</p> <p>PP</p>	<p>41037 WIL 1 12</p> <p>41036 PE1</p> <p>41035 PPP1 OR</p> <p>31016 CMITP</p> <p>WIL</p>	<p>41038 Prof Prac Rev 1 3</p> <p>41037 WIL 1</p> <p>41036 PE1</p> <p>41035 PPP1</p> <p>PP</p>	<p>41036 Professional Experience 1</p> <p>PP</p>	<p>41045 Prof Prac Pre 2 3</p> <p>41038 PPR 1</p> <p>144 CP</p> <p>PP</p>	<p>41047 WIL 2 12</p> <p>41046 PE2</p> <p>41045 PPP 2 OR</p> <p>31016 CMITP</p> <p>WIL</p>	<p>41048 Prof Prac Rev 2 3</p> <p>41046 PE2</p> <p>41047 WIL 2</p> <p>41045 PPP 2</p> <p>PP</p>	<p>41046 Professional Experience 2</p> <p>PP</p>	<p>41048 Prof Prac Rev 2 3</p> <p>41046 PE2</p> <p>41047 WIL 2</p> <p>41045 PPP 2</p> <p>PP</p>	<p>41048 Prof Prac Rev 2 3</p> <p>41046 PE2</p> <p>41047 WIL 2</p> <p>41045 PPP 2</p> <p>PP</p>

	Subject Number	Subject Name	Credit Points
<b>Course Component</b>	<b>48016</b>	<b>Capstone A</b>	<b>6</b>
Core - Core Subject	48260	EPM	
EPP - Engineering Practice Program	48142	EPR2	
MAJ - Subject within the major	P	OR	
		144C	
	MAJ	<b>Availability</b>	

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

**Academic Requisites**  
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.