

Stage 1 Autumn	Stage 2 Spring	Stage 3 Autumn	Stage 4 Spring	Stage 5 Autumn	Stage 6 Spring	Stage 7 Autumn	Stage 8 Spring
<p>33130 <u>Mathematics 1</u> 6</p> <p>CORE</p>	<p>33230 <u>Mathematics 2</u> 6</p> <p>33130 <i>M1</i></p> <p>CORE</p>	<p>41200 <u>Eng. Project Appraisal</u> 6</p> <p>48230 <i>Int Eng Proj</i></p> <p>42 CP</p> <p>CORE</p>	<p>41201 <u>Design Sust. Eng Proj</u> 6</p> <p>41200 <i>Eng Proj App</i> OR 48230 <i>Int Eng Proj</i> 21214 <i>BSI</i> OR 22208 <i>ABS</i></p> <p>60 CP</p> <p>CORE</p>	<p>43015 <u>Thermofluids B</u> 6</p> <p>41057 <i>Thermo. A</i> OR 48641 <i>Fluid Mech.</i></p> <p>MAJ</p>	<p>41202 <u>Professional Eng Comm</u> 6</p> <p>41201 <i>DSEP</i></p> <p>78 CP</p> <p>CORE</p>	<p>41203 <u>Collaboration in Complex Proj</u> 6</p> <p>41202 <i>Prof Eng Com</i> OR</p> <p>96 CP</p> <p>CORE</p>	<p>41386 <u>Process Design &amp; Safety Studio</u> 6</p> <p>41382 <i>UO</i> 41383 <i>PS</i></p> <p>MAJ</p>
<p>48230 <u>Intro to Eng Proj</u> 6</p> <p>CORE</p>	<p>41301 <u>Industrial Engineering</u> 6</p> <p>MAJ</p>	<p>48641 <u>Fluid Mechanics</u> 6</p> <p>33230 <i>M2</i></p> <p>MAJ</p>	<p>41308 <u>Machine Learn &amp; Ind Data Sci</u> 6</p> <p>MAJ</p>	<p>41383 <u>Process Simulation</u> 6</p> <p>41117 <i>ICE</i></p> <p>MAJ</p>	<p>48350 <u>Enviro &amp; San'n Eng</u> 6</p> <p>60101 <i>CMS</i> OR 65111 <i>Chem. 1</i></p> <p>MAJ</p>	<p>41029 <u>Eng Research Preparation</u> 6</p> <p>48260 <i>EPM</i> 41048 <i>PPR 2</i></p> <p>144 CP</p> <p>MAJ</p>	<p>41030 <u>Eng Capstone</u> 6</p> <p>41029 <i>ERP</i></p> <p>MAJ</p>
<p>68037 <u>Phys Mod</u> 6</p> <p>CORE</p>	<p>41117 <u>Intro to Chemical Eng</u> 6</p> <p>65111 <i>Chem. 1</i> OR 60101 <i>CMS</i></p> <p>MAJ</p>	<p>91161 <u>Cell Biology &amp; Genetics</u> 6</p> <p>MAJ</p>	<p><u>Elective</u> 6</p> <p>MAJ</p>	<p>41305 <u>Industrial IoT Studio</u> 6</p> <p>MAJ SPR</p>	<p>41381 <u>Adv. Fluid &amp; Part Mechanics</u> 6</p> <p>48641 <i>Fluid Mech.</i></p> <p>MAJ</p>	<p>41108 <u>Integ Prod Dev for Industry 4.0</u> 6</p> <p>MAJ</p>	<p><u>Elective</u> 6</p>
<p>60101 <u>Chem &amp; Materials Sci</u> 6</p> <p>MAJ</p>	<p>65212 <u>Chemistry 2</u> 6</p> <p>65111 <i>Chem. 1</i> OR 60101 <i>CMS</i></p> <p>MAJ</p>	<p>41380 <u>Heat and Mass Transfer</u> 6</p> <p>68037 <i>Phys. Mod.</i> 33230 <i>M2</i></p> <p>MAJ</p>	<p><u>Elective</u> 6</p> <p>MAJ</p>	<p>41382 <u>Unit Operations</u> 6</p> <p>41117 <i>ICE</i> 41380 <i>HMT</i> 91161 <i>CBG</i></p> <p>MAJ</p>	<p>41385 <u>Process Dyn and Control</u> 6</p> <p>41382 <i>UO</i> 41383 <i>PS</i></p> <p>CORE</p>	<p>41384 <u>Chem. Thermo. &amp; Reactor Des.</u> 6</p> <p>43015 <i>Thermo. B</i> 65212 <i>Chem. 2</i></p> <p>MAJ</p>	<p><u>Elective</u> 6</p>
		<p>41035 <u>Prof Prac Pre 1</u> 3</p> <p>48230 <i>Int Eng Proj</i></p> <p>EPP AUT-SF</p>			<p>41028 <u>Eng Work Exp</u></p> <p>41035 <i>PPP1</i></p> <p>PP AUT-SF EPP</p>	<p>41055 <u>Prof Exp Review</u> 3</p> <p>41028 <i>EWE</i> 41035 <i>PPP1</i></p> <p>AUT-SF</p>	

	Subject Number	Subject Name	Credit Points
	<b>48016</b>	<b>Capstone A</b>	<b>6</b>
Course Component	48260	EPM	Academic Requisites Subjects and/or credit points that must be completed prior to the commencement of this subject.
Core - Core Subject	48142	EPR2	
EPP - Engineering Practice Program		OR	
MAJ - Subject within the major	MAJ	144CP	[C] denotes an academic co-requisite, where this subject may be taken in the same semester.
	Availability		
	If blank, subject offered in either semester. Check the UTS timetable.		