## **UTS: Engineering**Course Template

Course: C10066v5 BEngSci Major: Mechatronic Engineering

Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
33130 <u>Mathematics 1</u> 6	41053 <u>Matetrials Manu</u> 6 <u>Engineering A</u>	33230 Mathematics 2 6	41200 Eng. Project 6 Appraisal	41201 <u>Design Sust</u> <u>6</u> <u>Eng Proj</u>	48001 <u>Proj BEngSci</u> <u>6</u>
	48610 IME	33130 M1	48230 Int Eng Proj	41200 Eng Proj App OR	48260 EPM OR
				48230 Int Eng Proj	41201 DSEP
				21214 BSI OR	
				22208 ABS	
			42 CP	60 CP	
CORE	CORE	CORE	CORE	CORE	Adm to C10066/C10408
48230 Intro to Eng 6 Proj	41054 App Mechanics 6 Design A	48622 <u>Embedded 6</u> <u>Mechatron Syst</u>	41058 Dynamic Syst & 6 Control A	41013 Industrial 6 Robotics	41014 Sensors & Cont 6 for Mech Sys
	48610 IME	48510 IEEE OR	41056 MMA OR	48622 EM Syst	48622 EM Syst
	33130 M1	41099 Int Mech Eng	48640 Mach. Dyn.	33230 M2	
				41039 Prog 1 OR	
				48430 FCP OR	
				48221 Eng. Comp.	
CORE	MAJ	MAJ	MAJ	MAJ	MAJ
68037 Phys Mod 6	41099 Intro to Mechatr 6 Engineering	41056 <u>Machines &amp; 6</u> <u>Mechanisms A</u>	41012 Programm. for 6 Mech Systems	41068 <u>Robotics 6</u> <u>Studio 1</u>	<u>Elective</u> <u>6</u>
		33230 M2 [C]	48623 Mech. 2	41012 PMS	
		48610 IME	48622 EM Syst	41014 SCMS [C]	
		68037 Phys. Mod.	41039 Prog 1 OR		
		48221 Eng. Comp. OR	48430 FCP OR		
		41039 Prog 1	48221 Eng. Comp.		
CORE	MAJ	MAJ	MAJ	MAJ	
48610 Intro to 6 Mechanical Eng	41039 Programming 1 6	41059 Mech Design 6 Fund Studio 1	41070 <u>Embedded 6</u> <u>Mechatr. Studio</u>	Elective 6	Elective 6
		48610 IME	48622 EM Syst		
		41099 Int Mech Eng [C] OR			
		48510 IEEE			
		41053 MME A [C] OR			
		48621 Manu. Eng.			
MAJ	MAJ	MAJ	MAJ		

