

MEM50222 Diploma in Engineering Technical (Drafting) Study Plan

MEM50322 Cert III in Engineering + 10 Units Below, 8 Electives (Approx 20 hours/week Contact Time + Approx Average of 10 Hours a week In Own Time)

				Stage 1		Stage 2					
				Semester 1		Semester 2					
				COMPLETE CERT III ENGINEERING TECHNICAL MEM50322		MSMENV272	Participate in environmentally sustainable work practices	C			
DCSPHY606 DCSBME604	PREREQUISITES					MEM22002	Manage self in the engineering environment	C			
IMPORTANT NOTES						MEM30029 MEM13015	Use workshop equipment and processes to complete an engineering project	E			
RECOMMENDED COMPLETION TIME 0.5 YEAR CERT III FULL TIME + 0.5 YEARS DIPLOMA						MEM30009 MEM16008 MEM30032	Contribute to the design of basic mechanical systems	E			
UNITS AND BLOCKS WITH LOW STUDENT NUMBERS MAY BE CANCELLED AT COLLEGE DISCRETION						MEM22013	Coordinate engineering projects	E			
UNITS OF SAME COLOUR GROUP MUST BE TAKEN TOGETHER.						MEM09210 MEM30031	Create 3D solid models using computer-aided design (CAD) system	E			
						MEM30032	Produce basic engineering drawings	E			
						MEM09157	Perform mechanical engineering design drafting	E			
						MEM09227	Establish structural steel detailing project arrangements	E			
						VU22678	Use building information modelling (BIM) technology for a project	E			