

52873WA Advanced Diploma of Engineering Civil and Structural PART TIME Study Plan

52889WA Diploma of Engineering Civil and Structural + 17 Units Below, 0 Electives (Approx 10 hours /week contact time + 5 hours Average in own Time)

Stage 1 & 2		Stage 3			Stage 3			Stage 4			Stage 4		
Semester 1 & 2		Semester 1			Semester 2			Semester 3			Semester 4		
COMPLETE DIPOLMA OF ENGINEERING CIVIL STRUCTURAL 52889WA		DCSSOL623 DCSBSE612	Use soils in engineering	C	DCSBSA619 DCSMTH610 DCSSOM615	Use basic structural analysis in engineering	C	VU22550	Produce an engineering design for a reinforced concrete structure	C	VU22549	Produce an engineering design for a sewerage reticulation scheme	C
		DCSFLE624 DCSBFE613	Use fluids in engineering	C	DCSSAE626 DCSBSA619	Use structural analysis in engineering	C				VU22494	Produce engineering drawings for a stormwater reticulation scheme	C
		DCSCAE627 DCSBCE602 DCSGRE603	Use 3D CAD in engineering	C	VU22493	Produce drawings to enable urban road construction	C	VU22543	Produce an advanced engineering design for a reinforced concrete structure	C	VU22547	Produce an engineering drainage design of pipes and culverts	C
		VU22552	Produce advanced engineering drawings for a reinforced concrete structure	C	VU22492	Produce engineering drawings for a rural road	C	VU22551	Produce an engineering design for a steel structure	C	DPEFPE619	Apply the fundamentals of professional engineering	C
		VU22553	Produce advanced engineering drawings for a steel structure	C				VU22544	Produce an advanced engineering design for a steel structure	C			

IMPORTANT NOTES		
RECOMMENDED COMPLETION TIME 2 YEARS PART TIME DIPLOMA + 2 YEARS PART TIME ADVANCED DIPLOMA	UNITS OF SAME COLOUR GROUP MUST BE TAKEN TOGETHER.	
PART TIME CLASSES ARE SCHEDULED FROM 15:30 WHERE POSSIBLE	NOT ALL PART TIME UNITS IN A QUALIFICATION ARE GUARANTEED TO RUN EVERY SEMESTER.	
DCSPHY606 DCSBME604	PREREQUISITES	UNITS AND BLOCKS WITH LOW STUDENT NUMBERS MAY BE CANCELLED AT COLLEGE DISCRETION