

52889WA Diploma of Engineering Civil and Structural PART TIME Study Plan

18 Units, 0 Electives (Approx 10 hours/week Contact Time + Approx Average of 5 Hours a week In Own Time)

Stage 1				Stage 1				Stage 2				Stage 2			
Semester 1				Semester 2				Semester 3				Semester 4			
	DCSBME604	Use basic mathematics in engineering	C					DCSMTH610 DCSBME604	Use mathematics in engineering	C					
	DCSPHY606 DCSBME604	Use physics in engineering	C	DCSSTA607 DCSBME604	Use statics in engineering	C		DCSSOM615 DCSBME604 DCSSTA607	Use strength of materials in engineering	C		DCSBFE613	Use basic fluids in engineering	C	
INTRO CIVIL STRUCTURAL CAD SKILLSET				DCSCAD616 DCSBCE602 DCSGRE603	Use CAD in engineering	C		DCSBCD617	Produce basic concrete drawings	C		DCSSUR614	Use surveying in engineering	C	
	DCSBCE602	Use basic CAD in engineering	C	DCSBSE612	Use basic soils in engineering	C		DCSBSD611 DCSBCE602 DCSGRE603	Produce basic steel drawings	C		VU22678	Use building information modelling (BIM) technology for a project	C	
	DCSGRE603	Use graphics in engineering	C	DCSCON605	Use basic construction in engineering	C		DCSENV618	Use basic environmental concepts in engineering	C		DCSOEE609	Operate in an engineering environment	C	
	DCSMAT608	Use materials in engineering	C												

IMPORTANT NOTES

RECOMMENDED COMPLETION TIME 2 YEARS	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