



**DIPLOMA IN CIVIL ENGINEERING (DAA)
STUDY PLAN**
(Start Cohort 2022 onwards)

Special Semester			
Sem	Course Code	Course Name	Credit
Special	UHB 10302	English for Academic Survivor	2
	UQU 10403	Pengantar Kenegaraan dan Pembangunan Malaysia	3
	UQI 10402/ UQI 11502	Pengantar Pengajian Islam/ Pengajian Moral	2
	Total		

Year 1							
Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit
1	UWB 10*02	International Language	2	2	UHB 20302	Academic Communication	2
	UQ*1***1	Ko-Kurikulum I	1		UQI 11402	Phylosophy and Current Issues	2
	DAC 11402	Algebra	2		UQ*1XXX1	Ko-Kurikulum II	1
	DAC 11203	Engineering Mathematics I	3		DAC 12102	Physics for Civil Engineering	2
	DAC 12302	Construction Engineering	2		DAC 12203	Environmental Engineering	3
	DAC 11603	Civil Engineering Materials	3		DAC 21502	Hydrology	2
	DAC 11703	Engineering Drawing	3		DAC 12403	Engineering Mathematics II	3
	DAC 11803	Statics and Dynamics	3		DAC 12503	Mechanics of Material	3
	Total				19	Total	

Year 2							
Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit
1	UHB 30502	English for Workplace	2	2	DAN 20103	Business and Entrepreneurship	3
	DAC 21803	Contract and Estimation	3		DAC 22103	Geotechnical Engineering	3
	DAC 22303	Fluid Mechanics	3		DAC 22202	Occupational Safety and Health	2
	DAC 21403	Geomatic Engineering	3		DAC 21302	Statistics	2
	DAC 21703	Structural Analysis	3		DAC 22402	Project Management	2
	DAC 21903	Highway and Traffic Engineering	3		DAC 22502	Structural Design	2
	DAC 21801	Diploma in Civil Engineering Project I	1		DAC 22603	Diploma in Civil Engineering Project II	3
	Total				18	Total	

Year 3			
Sem	Course Code	Course Name	Credit
1	DAC 31011	Industrial Training	11
Total			11

TOTAL CREDIT			90
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