

Consortium Diploma – 13 Compulsories (Bold)		Unified Diploma 12 Compulsories (Bold)	
ELECTIVES: FIVE Level 5 + THREE Level 6 OR THREE Level 5 + FOUR Level 6		Require 16 courses, ie. + FOUR electives (at least THREE at Level 6)	
Code DCE	Course	Code DEC	Course
2.002	Intro Maths		
2.001	Eng Dwg	4.103	Techn. Lit. (Dwg)²
			Techn. Lit. (Comm)³
3.358	Mechanics	4.101	Eng. Fundamentals
4.450 4.451	Eng Maths 1A & Eng Maths 1B }	4.102	Eng Mathematics 1
4.457 4.459	Eng. Materials & Geology }	4.201	Materials (Civil)
4.456	Geotechnical Eng 1	5.207	Geotechnical Eng. 1
4.454	Hydraulics & Hydrology		
4.558	Struct.1 or Str.Analysis	5.201	Structures 1
4.452	Land Surveying	4.202	Land Surveying 1
5.552 5.553	Civil Drawing, & Structural Drawing }	5.202	Civil & Struct. Dwg
6.651	Contract Adm.	6.101	Eng. Management
6.652	Construction Practices	6.299	Eng. Project (Civil)
5.509	Fluid Mechanics	5.203	Hydraulics (Civil)
5.557	T & H Eng	5.204	Highway Eng. 1
5.556	Eng Surveying	5.205	Eng. Surveying
5.655	Structures 2	5.206	Structures 2
5.554	Geotechnical Eng 2	6.201	Geotechnical Eng. 2
6.605 6.606	PH: Water & PH: Waste } See Note 1	6.205 6.206	{ Water & WW Syst. & Water & Waste Man.
6.657	Road Des.& Maint.	6.202	Highway Eng. 2
6.656	Traffic Engineering	6.203	Traffic Engineering
6.550	Eng. Maths 2A		
6.558	Eng. Maths 2B		
Note 1: PH:Water & PH:Waste combined give credit for the two Water courses in the Unified Diploma. Individual credit for the Water courses separately is not possible. The two Water courses in the Unified Diploma are each worth 15 credits.			
Note 2: Tech.Lit(Dwg) is the Drawing part of Technical Literacy. Credit for this part is awarded on the basis of successful completion of CID2.001 or DCE5.552 or DCE 5.553			
Note 3: Tech.Lit(Comm) is the Communications part of Technical Literacy. Credit for this part is achieved upon completion of any FOUR of Eng.Maths 1A; H&H; Geotech 1; Eng. Materials; Geology; Construction Practices.			