

2012 Timetable

Version 19

Updated: 22 February 2012

NZ Diploma in Engineering: Cert in Engineering Technology: Diploma in Engineering Technology (Highways)

2012 - Semester 1

Start Date: 6 Feb

End Date: 22 Jun

Courses shown are available subject to sufficient enrolments. This timetable may be revised to accommodate changing needs and circumstances.
Students are directed to check their email for notification of changes from NZIHT.

		HAMILTON					CHRISTCHURCH					AUCKLAND					PALMERSTON NORTH					DipEngTech				
		Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri	HAMILTON				
Month	Week	HAMILTON					CHRISTCHURCH					AUCKLAND					PALMERSTON NORTH					HAMILTON				
		Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
Feb	6 - 10	Consort Unified	Waltangi Day	Core Skills (Civil&Highway)																						
	13 - 17	Consort Unified	T&H/ Eng				Maths 1A				IntroMaths						Maths 1A					5.204 HighwayEng 1			4.202 LandSurv1	
	20 - 24	Consort Unified	Highway Eng 1				Eng Maths1				CivDwg						Eng Maths 1					7.360 Pave Eng 2			IntroMaths	
	27 - 2	Consort Unified	Eng Maths1				Highway Eng 1										Eng Maths 1					7.361 Pave Design				6.101 Eng Man'ment
	5 - 9	Consort Unified	Eng Maths 2				Fluids				PH:Water(treat)						Eng Fund									
Mar	12 - 16	Consort Unified	Tech Lit				Hydraulics				WM(WaterTreat)						Geology									
	19 - 23	Consort Unified	Eng Maths 1				Eng Maths 1A				WM(WaterTreat)						Eng Fund									
	26 - 30	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	2 - 6	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	9 - 13	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
Apr	16 - 20	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	23 - 27	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	30 - 4	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	7 - 11	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	14 - 18	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
May	21 - 25	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	28 - 1	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	4 - 8	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	11 - 15	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	18 - 22	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
June	25 - 29	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	2 - 6	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	9 - 13	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	16 - 20	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	23 - 27	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
July	30 - 3	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	6 - 10	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	13 - 17	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	20 - 24	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	27 - 31	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
Aug	3 - 7	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	10 - 14	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	17 - 21	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	24 - 28	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	31 - 4	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
Sept	7 - 11	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	14 - 18	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	21 - 25	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	28 - 1	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	5 - 9	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
Oct	12 - 16	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	19 - 23	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	26 - 30	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	31 - 4	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	7 - 11	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
Nov	14 - 18	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	21 - 25	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	28 - 1	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	5 - 9	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									
	12 - 16	Consort Unified	Eng Maths1				Eng Maths1				Eng Management						Eng Maths 1									

Key to abbreviations:

Unified = New NZDE (Civil) Structure from 2011				DEC = NZDE (Civil)				DEM = NZDE (Mechanical)				DET = Diploma in Engineering Technology (Highways)				CET = Certificate in Engineering Technology			
Semester 1				Semester 2				Semester 1				Semester 2				Semester 1			
Core Skills	=		CET2.001	Core Engineering Skills				Core Skills	=		CET2.001	Core Engineering Skills				Core Skills	=		CET2.001
Core Skills (C&H)	=		CET2.002	Core Skills (Civil & Highway)				Core Skills (C&H)	=		CET2.002	Core Skills (Civil & Highway)				Core Skills (C&H)	=		CET2.002
Maths Intro	=		CET3.002	Mathematics (Introduction)				Eng Maths 1	=		CET4.112/ DEC4.102/ DET4.102	Engineering Mathematics 1				Eng Maths 1	=		CET4.112/ DEC4.102/ DET4.102
Eng Maths 1	=		CET4.112/ DEC4.102/ DET4.102/DEM4.102	Engineering Mathematics 1				Eng Surveying	=		DEC5.205	Engineering Surveying				Eng Surveying	=		DEC5.205
Eng Fundamentals	=		CET4.111/ DEC4.101/DEM4.101	Engineering Fundamentals				Maths Intro	=		CET3.002	Mathematics (Introduction)				Maths Intro	=		CET3.002
LandSurv1	=		CET4.202/ DEC4.202/ DET4.202	Land Surveying 1				Tech Lit (Comm)	=		CET4.113/ DEC4.103/DEM4.103	Technical Literacy				Tech Lit (Comm)	=		CET4.113/ DEC4.103/ DEM4.103
Eng Management	=		CET6.101/ DEC6.101/ DET6.101/DEM6.101	Engineering Management				Civ & Str Dwg	=		CET5.202/ DEC5.202	Civil & Structural Drawing				Civ & Str Dwg	=		CET5.202/ DEC5.202
Highway Eng 1	=		CET5.204/ DEC5.204/ DET5.204	Highway Engineering 1				CAD(Intro)	=		CET3.001	Introduction to CAD				CAD(Intro)	=		CET3.001
Hydraulics (Civil)	=		CET5.203/ DEC5.203	Hydraulics (Civil)				Traffic Eng	=		DEC6.203/ DET6.203	Traffic Engineering				Traffic Eng	=		DEC6.203/ DET6.203
Water & W Man	=		CET6.206/ DEC6.206	Water & Waste Management				Highway Eng 2	=		CET6.202/ DEC6.202/ DET6.202	Highway Engineering 2				Highway Eng 2	=		CET6.202/ DEC6.202/ DET6.202
Materials (Civil)	=		CET4.211/ DEC4.201/ DET4.201	Materials (Civil)				W&WW Systems	=		CET6.205/ DEC6.205	Water & Waste Water Systems				W&WW Systems	=		CET6.205/ DEC6.205
Tech Lit (Comm)	=		CET4.113/ DEC4.103/ DEM4.103	Technical Literacy				Geotech Eng 1	=		CET5.207/ DEC5.207/ DET5.207	Geotechnical Engineering 1				Geotech Eng 1	=		CET5.207/ DEC5.207/ DET5.207
Tech Lit (Dwg)	=		CET4.113/ DEC4.103/ DEM4.103	Technical Literacy				Geotech Eng 2	=		DEC6.201	Geotechnical Engineering 2				Geotech Eng 2	=		DEC6.201
W/S Technology	=		DET6.301	Wearing Surface Technology				Eng Project	=		DEC6.299/DET6.299	Engineering Project				Eng Project	=		DEC6.299/DET6.299
Road Asset Man	=		DET7.311	Road Asset Management				Structures 1	=		CET5.201/ DEC5.201	Structures 1				Structures 1	=		CET5.201/ DEC5.201
Pavement Desig	=		DET7.361	Pavement Design				Structures 2	=		DEC5.206	Structures 2				Structures 2	=		DEC5.206
								Geometric Design	=		DET7.341	Geometric Design				Geometric Design	=		DET7.341

Consort = Consortium (pre 2011 Structure)

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Semester 1					Semester 2				
CivDwg	=	DCE5.552	Civil Drawing		Eng Surveying	=	DCE5.556	Engineering Surveying	
Maths 1A	=	DCE4.450	Engineering Mathematics 1A		Maths 1B	=	DCE4.451	Engineering Mathematics 1B	
Contr Admin	=	DCE6.651	Contract Administration		Str Dwg	=	DCE5.553	Structural Drawing	
T & H	=	DCE5.557	Traffic & Highway Engineering		Traffic Eng	=	DCE6.656	Traffic Engineering	
Fluid Mech	=	DCE5.506	Fluid Mechanics		Road Des & Maint	=	DCE6.657	Road Design & Maintenance	
PH Water	=	DCE6.605	Public Health Water		PH Waste	=	DCE6.606	Public Health Waste	
Materials	=	DCE4.457	Engineering Materials		Geotech Eng 1	=	DCE4.456	Geotechnical Engineering 1	
Geol	=	DCE4.459	Geology		Geotech Eng 2	=	DCE5.554	Geotechnical Engineering 2	
					Constr Prac	=	DCE6.652	Construction Practices	
					Structures 2	=	DCE5.655	Structures 2	
Tech Lit (Comm)		This study block is for students who have achieved the Eng Dwg component but need communications to be able to cross credit to Technical Literacy under the Unified Structure							
Tech Lit (Dwg)		This study block is for students who have achieved the communications component but need Eng Dwg to be able to cross credit to Technical Literacy under the Unified Structure							

Bachelor of Engineering Technology (Highways)			
Semester 1			
Eng Maths 2	=	BEH5.208	Engineering Mathematics 2