

Next generation BTEC First Diploma in Engineering (NQF)* Sample One Year Delivery Plan

Clear unit planning and understanding of key deadlines are essential for a successful delivery programme.

We have produced a sample delivery plan showing how the next generation **BTEC First Diploma in Engineering (NQF)** could be delivered over one year, highlighting assessment milestones and indicating where you can co-teach units.

The plan is intended to be used as guidance.

TERM 1 September to December (see page 2 for Terms 2 and 3)

Unit	Unit Title	Guided Learning Hours (GLH)	01/09/2014	08/09/2014	15/09/2014	22/09/2014	29/09/2014	06/10/2014	13/10/2014	20/10/2014	27/10/2014	03/11/2014	10/11/2014	17/11/2014	24/11/2014	01/12/2014	08/12/2014	15/12/2014	22/12/2014	29/12/2014	Hours
			Half-Term										Holidays								
1	The Engineered World (Core - External)	30																			0 of 29
2	Investigating an Engineered Product (Core - Internal)	30										2	2	2	3	4	4	4			21 of 29
21	Introduction to Communications for Engineering (Core - Internal)	60	4	4	4	4	4	4	4		4	4	4	4	4	4	4	4			60 of 60
3	Health and Safety in Engineering (Mandatory - Internal)	30																			0 of 30
5	Engineering Materials (Mandatory - Internal)	30	3	3	3	3	3	3	3		2	2	2	2	1						30 of 30
9	Interpreting and Using Engineering Information (Mandatory - External)	30									3	3	3	3	3	3	3	3			24 of 29
10	Mathematics for Engineering (Mandatory - Internal)	30	4	4	4	4	4	4	4		2										30 of 30
7	Machining Techniques (Optional specialist - Internal [Group A])	60																			0 of 60
12	Engineering Design (Optional specialist - Internal [Group A])	60	4	4	4	4	4	4	4		4	4	4	4	4	4	4	4			45 of 60
18	Computer Numerical Control Programming (Optional specialist - Internal [Group A])	60																			0 of 60
6	Computer-aided Engineering (Optional specialist - Internal [Group B])	30																			0 of 30
31	Production Planning for Engineering (Optional specialist - Internal [Group B])	30																			0 of 30
Hours		480	15	15	15	15	15	15	15		15	15	15	15	15	15	15	15			
Week			1	2	3	4	5	6	7		8	9	10	11	12	13	14	15			

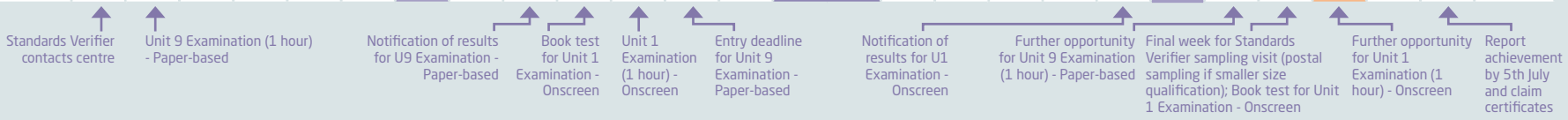
Lead IV registration and complete annual training

Finalise Assessment Plan and Internal Verification Plan

Registration deadline - 1st November; Entry deadline for Unit 9 Examination - Paper-based

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Unit	Unit Title	Guided Learning Hours (GLH)	TERM 2 January to March (see page 1 for Term 1)														TERM 3 April to June (see page 1 for Term 1)														Hours						
			05/01/2015	12/01/2015	19/01/2015	26/01/2015	02/02/2015	09/02/2015	16/02/2015	23/02/2015	02/03/2015	09/03/2015	16/03/2015	23/03/2015	30/03/2015	06/04/2015	13/04/2015	20/04/2015	27/04/2015	04/05/2015	11/05/2015	18/05/2015	25/05/2015	01/06/2015	08/06/2015	15/06/2015	22/06/2015	29/06/2015									
1	The Engineered World (Core - External)	30	3	3	3	3	3	3	Half-Term	3	3	3	2			Holidays																					30
2	Investigating an Engineered Product (Core - Internal)	30	4	4						4	4	4	2																								30
21	Introduction to Communications for Engineering (Core - Internal)	60																																			30
3	Health and Safety in Engineering (Mandatory - Internal)	30			4	4	4	4			4	4	4	2																							30
5	Engineering Materials (Mandatory - Internal)	30																																			30
9	Interpreting and Using Engineering Information (Mandatory - External)	30	3	2																																	30
10	Mathematics for Engineering (Mandatory - Internal)	30																																			30
7	Machining Techniques (Optional specialist - Internal [Group A])	60	1	2	4	4	4	4			4	4	4	4	4		4		4	4	4	4	4	1													60
12	Engineering Design (Optional specialist - Internal [Group A])	60																																			60
18	Computer Numerical Control Programming (Optional specialist - Internal [Group A])	60	4	4	4	4	4	4			4	4	4	4	4		4		4	4	4																60
6	Computer-aided Engineering (Optional specialist - Internal [Group B])	30												4	4			4	4	4	4	4				2										60	
31	Production Planning for Engineering (Optional specialist - Internal [Group B])	30											3	3	3			3	3	3	3	3				3	3									30	
Hours		480	15	15	15	15	15	15			15	15	15	15	15		15		15	15	15	11	8			5	3	0	0	0	0	0	0	0	0	30	
Week			16	17	18	19	20	21			22	23	24	25	26		27		28	29	30	31	32			33	34	35	36	37							



* The full title of this qualification is Pearson BTEC Level 1/Level 2 First Diploma in Engineering.