APPRENTICE PLANNER

1st Year

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block	Block 1 - Health and Safety, Foundation Skills, Chassis and Materials											Block 2 - Basic Engines and Components	
Lesson	Induction	Tooling	Jack & Lift	College B1	Wheels	Air Brakes	BT & L1 EV	Recap				College B2	
Location	CR	WS	WB	CR	WB	WS/CR	WB	WB	Garage	Garage	Garage	CR	Garage
Week No.	1	2	3	4	5	6	7	8	9	10	11	12	13

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block								Block 3 - Transmissions					
Lesson				Elec B1	Engine	Engine	Engine	College B3	Trans	Trans	Trans	XMAS	
Location	Garage	Garage	Garage	WB	WB	WB	WS	CR	WB	WB	WB	Garage	Garage
Week No.	14	15	16	17	18	19	20	21	22	23	24	25	26

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block			Block 4 - Basic Electrical Principles								Block 5 - Basic Chassis systems		
Lesson		Elec B2	College B4	Car Driving Licence							College B5	Steer & Sus	Steer & Sus
Location	Garage	Academy	CR	Garage	Garage	Garage	Garage	Garage	Garage	Garage	CR	WB	WB
Week No.	27	28	29	30	31	32	33	34	35	36	37	38	39

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block						Block 6 - Gateway 1							
Lesson	Inspection	Servicing	Ramps	Doors	Elec B3	College B6						Recap	
Location	WB	WS	WS	WB	WB	CR	Garage	Garage	Garage	Garage	Garage	CR	Garage
Week No.	40	41	42	43	44	45	46	47	48	49	50	51	52

2nd Years

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block		Block 7 - Engine Design and Systems							Block 8 - Electrical Intermediate-Starters and Alternators				
Lesson		College B7	Elec B4	ZF Nottingham **					College B8	EATS	EATS		
Location	Garage	CR	Garage	WS	Garage	Garage	Garage	Garage	CR	WS	WS	Garage	Garage
Week No.	53	54	55	56	57	58	59	60	61	62	63	64	65

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block			Block 9 - Transmission Systems							Block 10 - Electrical Intermidiate-Auxillary and SRS Systems			
Lesson	Factory		College B9	Direct Parts ***						College 10		XMAS	
Location	Wrights	Garage	CR	Garage	Garage	Garage	Garage	Garage	Garage	CR	Garage	Garage	Garage
Week No.	66	67	68	69	70	71	72	73	74	75	76	77	78

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block				Block 11 - Chassis Systems Intermediate								Block 12 - Electrical Intermediate-Engine Management	
Lesson			Elec B5	College 11	Level 2/3 IMI HV ####							College 12	Fletcher Moreland ****
Location	Garage	Garage	Garage	CR	Garage	Garage	Garage	Garage	Garage	Garage	Garage	CR	Garage
Week No.	79	80	81	82	83	84	85	86	87	88	89	90	91

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block							Block 13 Core Competences (CC)-Inspection & Servicing						
Lesson							College 13	Elec B6					College 14
Location	Garage	Off Site	Off Site	Garage	Garage	Garage	CR	WS	Garage	Garage	Garage	Garage	CR
Week No.	92	93	94	95	96	97	98	99	100	101	102	103	104

3rd Years

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block	Block 15 CC Mechelec-Advanced Engines						Block 16 CC Mechlec-Network and Comms Systems						Block 17 Chassis Systems
Lesson	College 15	PCV licence ##					College 16					Elec B7	College 17
Location	CR	Garage	Garage	Garage	Garage	Garage	CR	Garage	Garage	Garage	Garage	WS	CR
Week No.	105	106	107	108	109	110	111	112	113	114	115	116	117

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block						Block 18 CC Mechelec-ECAS						Block 19 CC Mechelec-Diagnostic Methods & Faults	
Lesson		Elec B8				College 18					Elec B9	XMAS	
Location	Garage	WS	Garage	Garage	Garage	CR	Garage	Garage	Garage	Garage	CR	Garage	Garage
Week No.	118	119	120	121	122	123	124	125	126	127	128	129	130

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block					Block 20 CC Mechelec -Advanced Diagnostics								Block 21 CC Mechelec -Hybrid and Inspection
Lesson	College 19				College 20	Cummins Daventry 5 Days ###							College 21
Location	CR	Garage	Garage	Garage	CR	Garage	Garage	Garage	Garage	Garage	Garage	Garage	CR
Week No.	131	132	133	134	135	136	137	138	139	140	141	142	143

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block								Block 22 EPA Preperation Gateway 3					
Lesson			Welding#	Welding#				College 22		EPA Prep	EPA PD		EPA
Location	Garage	Garage	Garage	Garage	Garage	Garage	Garage	CR	Garage	CR	Office	Garage	Off Site
Week No.	144	145	146	147	148	149	150	151	152	153	154	155	156

Fully Qualified

	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C	W/C
Block																	
Lesson	EPA	EPA		IVR Training		IMI Level 4				IRTEC Inspection							Opportunities for recap or further development
Location	Off Site	Garage	Garage	Academy	Academy	Off Site	Off Site	Off Site	Off Site	Garage	Garage	Garage	Garage	Garage	Garage	Garage	Completion of 4th Year at OPCO
Week No.	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	

THE ENGINEERING ACADEMY

GoAhead

Week(s)	
1	Induction to Go Ahead, the Industry and Engineering
2	Introduction to hand and power tools.
3	Jacking, supporting and lifting vehicles.
4	College Block 1
5	Wheel removal, refittment and retorque procedure.
6	Introduction to Pnuematics and Air Brakes
7	Roller Brake Tester and High Voltage vehicles
8	Recap of first 8 weeks
9 to 11	Opco garage with tasks to complete docs
12	College Block 2
13 to 16	Opco garage with tasks to complete docs
17	Electrical Practical session 1
18	Engine Strip
19	Engine Rebuild
20	Engine auxiliaries and servicing
21	College Block 3
22	Transmission Remove and Strip
23	Transmission rebuild and Refit
24	Touque Converters/Clutches

Week(s)	
25/26	Christmas break
27	Opco garage with tasks to complete docs
28	Electrical Practical session 2
29	College Block 4
30 to 36	Opco garage with tasks to complete docs *
37	College Block 5
38/39	Steering and Suspension including servicing
40	Inspection
41	Servicing
42	Ramps
43	Doors
44	Electrical Practical session 3
45	College Block 6
46 to 50	Opco garage with tasks to complete docs
51	1st Year recap
52/53	Opco garage with tasks to complete docs
54	College Block 7
55	Electrical Practical session 4
56 to 60	Opco garage with tasks to complete docs **

Week(s)	
61	College Block 8
62/63	Exhaust After Treatment Systems
64/65	Opco garage with tasks to complete docs
66	Visit to bus build factory
67	Opco garage with tasks to complete docs
68	College Block 9
69 to 74	Opco garage with tasks to complete docs ***
75	College Block 10
76 to 80	Opco garage with tasks to complete docs (Xmas)
81	Electrical Practical session 5
82	College Block 11
83 to 89	Opco garage with tasks to complete docs ####
90	College Block 12
91 to 97	Opco garage with tasks to complete docs #
98	College Block 13
99	Electrical Practical session 6
100 to 103	Opco garage with tasks to complete docs
104	College Block 14
105	College Block 15

Week(s)	
106 to 110	Opco garage with tasks to complete docs ##
111	College Block 16
112 to 115	Opco garage with tasks to complete docs
116	Electrical Practical session 7
117	College Block 17
118	Opco garage with tasks to complete docs
119	Electrical Practical session 8
120 to 122	Opco garage with tasks to complete docs
123	College Block 18
124 to 127	Opco garage with tasks to complete docs
128	Electrical Practical session 9
129/130	Opco/Xmas
131	College Block 19
132 to 134	Opco garage with tasks to complete docs
135	College Block 20
136 to 142	Opco garage with tasks to complete docs ###
143	College Block 21
144 to 150	Opco garage with tasks to complete docs #
151	College Block 22

Week(s)	
152 to 156	EPA Prep and Garages
157 to 158	EPA
159	Released to OPCO
160/161	Opco to Release for ~
162 to165	Opco to Release for ~~
166 to 171	Opco to Release for ~~~
172	Opco to advise of any refresh required

* during this 7 weeks apprentices to attend intensive driving course (7-10 days) **during this 6 weeks apprentices to attend ZF Nottingham for product learning (5 days) ***during this 6 weeks apprentices to attend Parts Direct for product learning (5 days)
****during this 6 weeks apprentices to attend FM for product learning (5 days) # 2 week welding Course) ## Apprentices to gain full UK PCV License average 7-10 days) ### Cummins to work on Euro 6 Engine strip and Diags) #### Level 2 & 3 IMI HV
~ IVR Training 2 days ~~ IMI Level 4 HV 5 Days ~~~ IRTEC Inspection License 3 Days