



NORTHERN TECHNICAL COLLEGE

2019 SHORT INTENSIVE COURSE CALENDER

S/N	COURSE DESCRIPTION	DURATION (DAYS)	APRIL		AUGUST		DECEMBER		Tuition	FEES/Participant (k)		
			Start	Finish	Start	Finish	Start	Finish		Lodging	Meals	Total
			1	Basic Hydraulics-Automotive & Industrial applications	5	29-Apr	3-May	26-Aug		30-Aug	30-Dec	3-Jan
2	Advanced Hydraulics	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,400	300	602	3,302
3	Basic Refrigeration & Air Conditioning	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
4	Adv Refrigeration & Air Conditioning	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
5	Basic Pneumatics	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,988	300	602	3,890
6	Advanced Pneumatics	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,988	300	602	3,890
7	Automotive Electrical	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,500	600	1,316	4,416
8	Automotive Gear Box Repair	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
9	Automotive Air Conditioning	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
10	Centrifugal Pump Operations & Maintenance	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
11	Coded Welding	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	4,000	600	1,316	5,916
12	Computer Aided Design(AutoCAD)2D	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
13	Computer Aided Design(AutoCAD)3D	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
14	Computer Hardware Maintenance & Repair	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
15	Customer Relations Management	3	30-Apr	3-May	28-Aug	30-Aug	31-Dec	3-Jan	2,000	150	382	2,532

16	Diesel Injector Pump & Injector Repair Servicing	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
17	Digital Electronics	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
18	Electro Pneumatics	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,988	300	602	3,890
19	Electrical Appreciation for Mechanical fitters & Tech	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
20	Electrical Installation/Wiring	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
21	Electrical Power Systems Protection	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
22	Electro Hydraulics	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,988	300	602	3,890
23	Electronic Fuel Injection(EFI)	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
24	Electronic Repair & Maintenance Technique	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
25	Financial Management	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
26	Gas Welding	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,800	600	1,316	4,716
27	Industrial & Domestic Motor Servicing	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
28	Intermediate & Advanced Excel	5	30-Apr	3-May	28-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
29	Laser Alignment	3	30-Apr	3-May	28-Aug	30-Aug	31-Dec	3-Jan	2,500	150	382	3,032
30	Local Area Networks(LAN)	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
31	Maintenance Management	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
32	Maintenance of Machinery Drives	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
33	Maintenance, Installation & Design of solar power	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
34	Manuel Metal Arc Welding	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,800	600	1,316	4,716
35	Metallic Inert Gas Welding -MIG	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,800	600	1,316	4,716
36	Motor vehicle Mechanics for Drivers/Vehicle owners	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
37	Occupational Health Safety & Environmental Protection	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
38	Office Management	3	30-Apr	3-May	28-Aug	30-Aug	31-Dec	3-Jan	2,000	150	382	2,532
39	Pastel Partner/Evolution	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,000	600	1,316	3,916
40	Process Instrumentation Appreciation for Electricians	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
41	Production, Planning & Control (PPC)	3	30-Apr	3-May	28-Aug	30-Aug	31-Dec	3-Jan	2,000	150	382	2,532
42	Programmable Logic Control(PLCs)phase 1	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
43	Project Management	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902

44	Refrigerant Management course(Ozone friendly Tech)	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,588	300	602	3,490
45	Supervisory Skills, Team building & Conflict Mgt	3	30-Apr	3-May	28-Aug	30-Aug	31-Dec	3-Jan	2,000	150	382	2,532
46	Tungsten Inert Gas Welding	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	2,800	600	1,316	4,716
47	Excavator Operator Simulation Training	10	22-Apr	3-May	19-Aug	30-Aug	23-Dec	3-Jan	3,500	600	1,316	5,416
48	Articulated Dump Truck Simulation Training	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,500	300	602	3,402
49	Electronically Managed Engine Training	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,500	300	602	3,402
50	Electronically Controlled Drive Train Repair	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,500	300	602	3,402
51	Plumbing	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902
52	Teaching Methodology	10	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,400	600	1,316	4,316
53	Gearbox Maintenance	5	29-Apr	3-May	26-Aug	30-Aug	30-Dec	3-Jan	2,000	300	602	2,902

**** Meals and Lodging is optional***

Prepared by Business Development Office

To apply download an application form on www.nortec.edu.zm

For Fees and Other enquiries contact us on: +260 -979-549787 and facebook page at northern technical college.