



Northern Technical College Training Opportunities

The College is inviting applications from suitably qualified persons for the following:

Full-Time and Distance learning courses starting in May 2021, September 2021 and January 2022:

1.0 May 2021 Intake- Closing Date: 15 April 2021

No.	Course Description	Duration	Minimum entry qualification
1.1	Advanced Certificate in Mechanical Engineering	2 years 8 months	Applicants must be holders of 'O' Level Certificate or Equivalent with a minimum of five (5) Credits, which must include Mathematics, Science or Physics/Chemistry and English Language. Mature (in-service) applicants should have a Craft Certificate in a relevant field.
1.2	Advanced Certificate in Heavy Equipment Repair	2 years 8 months	
1.3	Advanced Certificate in Metal Fabrication	2 years 8 months	
1.4	Diploma in Automotive Engineering (Direct Entry)	3 years 3 months	Grade 12 Certificate or equivalent with a minimum of five (5) Credits, which must include Mathematics, Science or Physics/Chemistry, English Language and any other two (2) subjects.
1.5	Diploma in Electrical Engineering (Direct Entry)	3 years 3 months	
1.6	Diploma in Science Laboratory Technology	3 years	Applicants must have a Grade 12 Certificate with a minimum of five (5) credits which must include Mathematics, Science, or Physics and Chemistry, Biology, English Language, and any other subject.
1.7	Craft Certificate in Electrical	2 years	Applicants must be holders of 'O' Level Certificate or Equivalent with a minimum of five (5) passes, which must include Mathematics, Science or Physics/Chemistry and English Language and any other 2 subject. Mature Age (in-service) applicants should have TEVETA Trade Test Level I or Equivalent.
1.8	Craft Certificate in Heavy Equipment Repair	2 years	
1.9	Diploma in Heavy Equipment Engineering (Direct Entry)	3 years 3 months	Grade 12 Certificate or equivalent with a minimum of five (5) Credits, which must include Mathematics, Science or Physics/Chemistry, English Language and any other two (2) subjects.
1.10	Craft Certificate in Auto-Electrical	2 years	Applicants must be holders of 'O' Level Certificate or Equivalent with a minimum of five (5) passes, which must include Mathematics, Science or Physics/Chemistry and English Language and any other 2 subject. Mature Age (in-service) applicants should have TEVETA Trade Test Level I or Equivalent.
1.11	Craft Certificate in Mechanical Fitting	2 years	
1.12	Craft Certificate in Rigging		
1.13	Craft Certificate in Welding and Metal Fabrication		
1.14	Trade Certificate in Plumbing	1 year	Applicants must be holders of Grade 9 Certificate.
1.15	Trade Certificate in Mechanical Fitting		
1.16	Trade Certificate in Rigging		
1.17	Trade Certificate in Welding		

2.0 September 2021 Intake - Closing Date: 30 June 2021

No.	Course Description	Duration	Minimum entry qualification
2.1	Diploma in Biomedical Engineering Technology	3 years 3 months	Direct Entry applicants must be holders of Grade 12 Certificate or equivalent with a minimum of five (5) credits which must include Mathematics, Science, or Physics/Chemistry, Biology, English Language and any other subject.

3.0 January 2022 Intake - Closing Date: 31 July 2021

No.	Course Description	Duration	Minimum entry qualification
3.1	Craft Certificate in Mechanical Fitting	2 years	Applicants must be holders of 'O' Level Certificate or Equivalent with a minimum of five (5) passes, which must include Mathematics, Science or Physics/Chemistry and English Language and any other 2 subject. Mature Age (in-service) applicants should have TEVETA Trade Test Level I or Equivalent.
3.2	Craft Certificate in Refrigeration and Air-Conditioning	2 years	
3.3	Craft Certificate in Auto-Electrical	2 years	
3.4	Diploma in Computer Systems Engineering (Direct Entry)	2 years	Grade 12 Certificate or equivalent with a minimum of five (5) Credits, which must include Mathematics, Science and English Language.
3.5	Advanced Certificate in Metal Fabrication	2 years 8 months	Applicants must be holders of 'O' Level Certificate or Equivalent with a minimum of five (5) Credits, which must include Mathematics, Science or Physics/Chemistry and English Language, and any other 2 subject. Mature (In-service) Applicants should have a Craft Certificate in a relevant field.
3.6	Advanced Certificate in Mechanical Engineering	2 years 8 months	
3.7	Advanced Certificate in Heavy Equipment Repair	2 years 8 months	
3.8	Advanced Certificate in Electrical Engineering	2 years 8 months	
3.9	Diploma in Science Laboratory Technology	3 years	Applicants must have a Grade 12 Certificate with a minimum of five (5) credits which must include Mathematics, Science, or Physics and Chemistry, Biology, English Language, and any other subject.
3.10	Diploma in Electrical Engineering (Direct Entry)	3 years 3 months	Grade 12 Certificate or equivalent with a minimum of five (5) Credits, which must include Mathematics, Science or Physics/Chemistry, English Language and any other two (2) subjects.
3.11	Diploma in Production & Operation Management (Direct Entry)	3 years	Grade 12 Certificate or equivalent with a minimum of five (5) Credits, which must include Mathematics, English Language and any other three (3) subjects.
3.12	Diploma in Heavy Equipment Engineering (Direct Entry)	3 years 3 months	Grade 12 Certificate or equivalent with a minimum of five (5) Credits, which must include Mathematics, Science or Physics/Chemistry, English Language and any other two (2) subjects.
3.13	Diploma in Automotive Engineering (Direct Entry)	3 years 3 months	Grade 12 Certificate or equivalent with a minimum of five (5) Credits, which must include Mathematics, Science or Physics/Chemistry, English Language and any other two (2) subjects.

No.	Course Description	Duration	Minimum qualification
4.1	Diploma in Automotive Engineering (Mature Entry)¹	2 years 8 months	✓ Grade Twelve (12) Certificate or equivalent with a minimum of five (5) credits, which must include Mathematics, Science or Physics/Chemistry, English Language and any other two (2) subjects. ✓ Relevant Advanced Certificate (Technician) with a minimum of Two(2) years work experience *Note: Only those with Advanced Certificate (Technician) will be considered for enrolment in April, 2021 and for August Intake both Direct Entry and Advanced Certificate (Technician) will be enrolled.
4.2	Diploma in Heavy Equipment Engineering (Mature Entry)	2 years 8 months	
4.3	Diploma in Electrical Engineering (Mature Entry)¹	2 years 8 months	
4.4	Diploma in Mechanical Engineering (Mature Entry)¹	2 years 8 months	

5.0 APPLICATION PROCEDURE

5.1 An Application Form for both full time and Distance learning can be cut from the newspaper and photocopied or requested for by contacting the Student Affairs Officer or ODFL Coordinator on the Email address shown below or can be DOWNLOADED from the college website;

www.nortec.edu.zm

Application forms can also be collected in person from the college.

- Filled -in Application Form must be accompanied by:

5.1.1 **Certified photocopies of certificates or ECZ Results and National Registration Card (NRC);**

Note that uncertified copies of Certificates and NRC will not be considered;

5.1.2 **A non-refundable application fee of ZMW100.00** , the applicant should deposit the application fee in the following College Account: **Zambia National Commercial Bank, Account No. 1560413300151**; the **Application Form** should be submitted with the **original deposit slip** by the applicant; or sent by **Express Mail Service (Post Office)** to the address below;

6.0 For further enquiries please contact:

The Student Affairs Officer
Northern Technical College
Chela Road
P.O. Box 250093
NDOLA

Tel: + 260-212-671699

Full - Time Courses

Cell: 0977-555467 - OR - 0963-916901

Open - Distance Courses

Cell: 0977-321447 OR Whatsup on 0764230140

Email: principal@nortec.edu.zm

