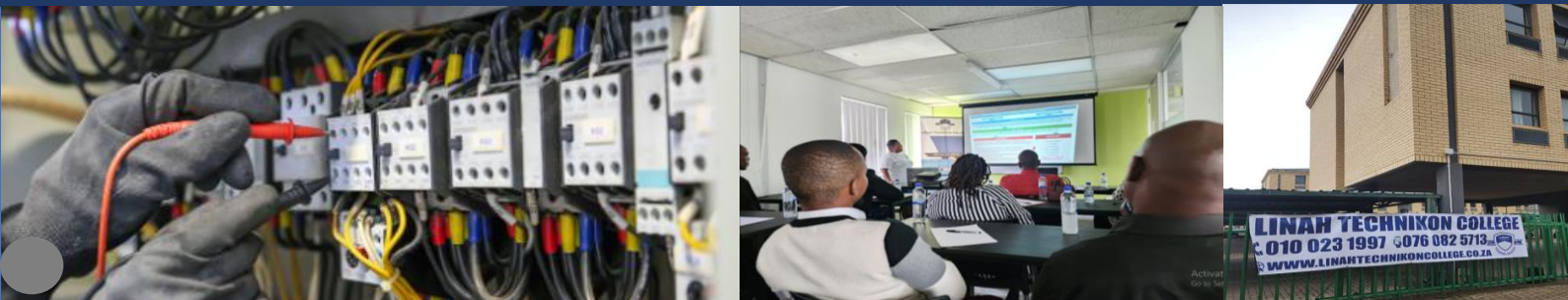




Quality education for future leaders



About the course

Electrical engineers design, develop, test, and supervise the manufacture of electrical equipment, such as electric motors, radar and navigation systems, communications systems, or power generation equipment. Electrical engineers also design the electrical systems of automobiles and aircraft. There's demand - There's a huge benefit to the large demand for electrical engineers - the need is worldwide. You'll are likely to have plenty of opportunities to travel and work remotely. A lot of electrical engineering jobs allow you to work in various places a few times a year too. Electrical and electronic engineers work at the forefront of practical technology, improving the devices and systems we use every day. From solar-energy systems to mobile phones, we innovate to meet society's communication, tech and energy needs.

Accreditation

Certificates and diplomas are accredited by the Department of Higher Education & Training (DHET) All qualifications are nationally recognised by industry, University of Technology or a University.

Table with 2 columns: Duration and Admission requirements. Duration includes full-time and 18 months/1-year six month of weekday classes on campus. Admission requirements include Grade 12 with Mathematics & English and an appropriate National Certificate (N3) or equivalent qualification.

Programme structure

What will I be studying during this course?

- The National N-Diploma consists of 18 Month/ 1-year six-month theoretical component (N4 N6)
12 subjects from N4 – N6 make up the theoretical component
As well as 2 years practical experience within industry in the Electrical Engineering field to apply for National N-Diploma

How can I further improve my skills as well as my career?

- Once you have obtained your N6 Certificate, you will be equipped to work at any organisation within the industry that requires your qualifications. You will be able to work towards promotion within your career by working within your field of study and gaining experience within the industry. As with any other career, you would need to work very hard to prove your skills and abilities, be dedicated and be prepared to continue learning throughout your career. Achieving the necessary entry requirements at academic level upon completion of your National N6 Certificate will enable you to continue studying at an institution of Higher Education, such as a University of Technology or a University.

NATIONAL DIPLOMA IN ELECTRICAL ENGINEERING

COURSE INFORMATION



Career opportunities

This programme will prepare you for many career opportunities in the field of electrical engineering such as:

- Instrument Technician, Telecommunications, Electrician, Power Electronics, Design Engineering, Appliance Manufacturing and Installation, electrical Engineering & Construction, Industrial Engineering, Process Control, Digital Electronic Engineering, Industrial Electronics Engineering, Work at power station e.g., Eskom, Electrical Technician

Accomplishments

(DHET). Successful students are awarded the following certificates issued by the DHET:

- National Certificate: N4 Engineering Studies (SAQA ID: 66881)
- National Certificate: N5 Engineering Studies (SAQA ID: 66960)
- National Certificate: N6 Engineering Studies (SAQA ID: 67005)

Programme Structure

N4 Certificate	N5 Certificate	N6 Certificate
<ul style="list-style-type: none"> • Mathematics • Industrial Electronics • Engineering Science • Electro Technics, 	<ul style="list-style-type: none"> • Mathematics • Industrial Electronics • Engineering Science • Electro Technics, 	<ul style="list-style-type: none"> • Mathematics • Industrial Electronics • Engineering Science • Electro Technics,

Once you have successfully achieved all three N4-N6 certificates and have worked for 2 years (minimum of 2 670 hours) in an engineering environment, your logbook will be submitted to the DHET. On receiving DHET approval, you are awarded the highly respected National N Diploma: Electrical Engineering Studies (SAQA ID: 67043)

Why Linah College

Linah College is a private institution which provides quality education for future leaders through

- Small Classes,
- Face to Face College with qualified Lecturers
- A safe campus environment with controlled access
- After hours intervention with lecturers through student Portal
- Study Materials provided
- In-house Practical's provided for some courses (e.g Engineering, Beauty therapy etc.)
- A cafeteria and outdoor area for students to relax during break time
- Load Shedding back up & Free WIFI

Fees Structure: 2023 National Diploma N4 & N5

- A Non-refundable **R1500.00** registration fee is payable by all learners on enrolment. Pricing includes the cost of all textbooks, course material and in-house practical's.
- 1st instalment of **R2 363.00** is due on or before 28 February 2023

Banking details are as follows:

Name: Linah Technikon College, **Bank:** FNB, Branch Code: 250655, **Account No.:** 62817278577, **Reference:** student first name & surname.

