AFRICAN ACADEMY

FACT SHEET

Programme: N4-N6 Electrical Engineering – National N-Diploma

Part time: Online sessions with virtual lecturing sessions

Description
The DHET NATED Electrical Engineering N4–N6 programme provides theoretical knowledge in mathematics, engineering science and electrical principles.

Depending on subject choices, studies cover power systems, electronics, electrotechnics and industrial controls. Completing prescribed subjects and approved relevant workplace experience enables eligible learners to apply for the National N Diploma in Engineering.

Admission requirements
Relevant N4 achieved already to be able to articulate into N5-6

Programme content:

N5 Subjects	N6 Subjects
• Mathematics • Power Machines • Fluid Mechanics (Choice Subject) • Strength of Materials and Structures (Choice Subject) • Supervisory Management • Electrotechnics • Industrial Electronics	• Mathematics • Power Machines • Fluid Mechanics (Choice subject) • Strength of Materials and Structures (Choice Subject) • Supervisory Management • Electrotechnics • Industrial Electronics

Duration
Trimester cycles according to the Department of Higher Education and Training calendar.

Course Fees:

Pricing Available Upon Request

Additional Costs (books, kits, etc)
Additional cost will include textbooks and drawing kits if needed.

Articulation:

National N Diploma with completion of N4-6 (4 subjects minimum per level) and 18 Months in service training. Application for the N Diploma will be done at the college with the DHET. With 6 Years experience in the industry the candidate can register with ECSA as a professional technician.

Possible careers:

- Electrical engineering technician
- Electrical maintenance planner
- Electrical draughtsperson
- Control and instrumentation technician
- Electrical technical assistant
- Electrical maintenance supervisor

Certification:
On successful completion of the programme, the student will receive a National N-Diploma from the DHET.

Disclaimer
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