



# **FACULTY OF INFORMATION & COMMUNICATION TECHNOLOGY**

**N4 ENGINEERING STUDIES:  
ELECTRICAL ENGINEERING**

It is important to share that historic NATED qualifications are being phased out and the last dates of examinations for N4 Engineering Studies (Civil Engineering) have been published. If you are wanting to go on this learning journey, please enquire with our student advisors to ensure that you can be enrolled in time. If you would like to consider an alternative, you may choose from:

- Waterfall School of Business Skills Certificate: Computer Information Systems
- Occupational Certificate: Supply Chain Practitioner

**PLEASE NOTE: No new enrolments can be accepted for this course due to it being phased out by DHET.**

Enhance your theoretical understanding of Electrical Engineering with the National Certificate: N4 Electrical Engineering course. This course forms part of the Nated N4-N6 Engineering qualification, preparing you for a National Diploma in Electrical Engineering. Gain valuable hands-on experience through the 24-month practical component aligned with your chosen trade.

**Course code:**

EN4TRIC-01

**Accreditation status:**

- Fully accredited by the Quality Council for Trades and Occupations (QCTO)
- SAQA ID: 66881
- NQF Level 5
- 40 Credits

**Duration:**

12 months

**Entry requirements:**

- National Certificate N3: Engineering OR
- Matric with 40% pass mark in Maths OR
- Technical Matric

**Topics covered:**

- Electrotechnics N4
- Industrial Electronics N4
- Logic Systems N4
- Mathematics N4

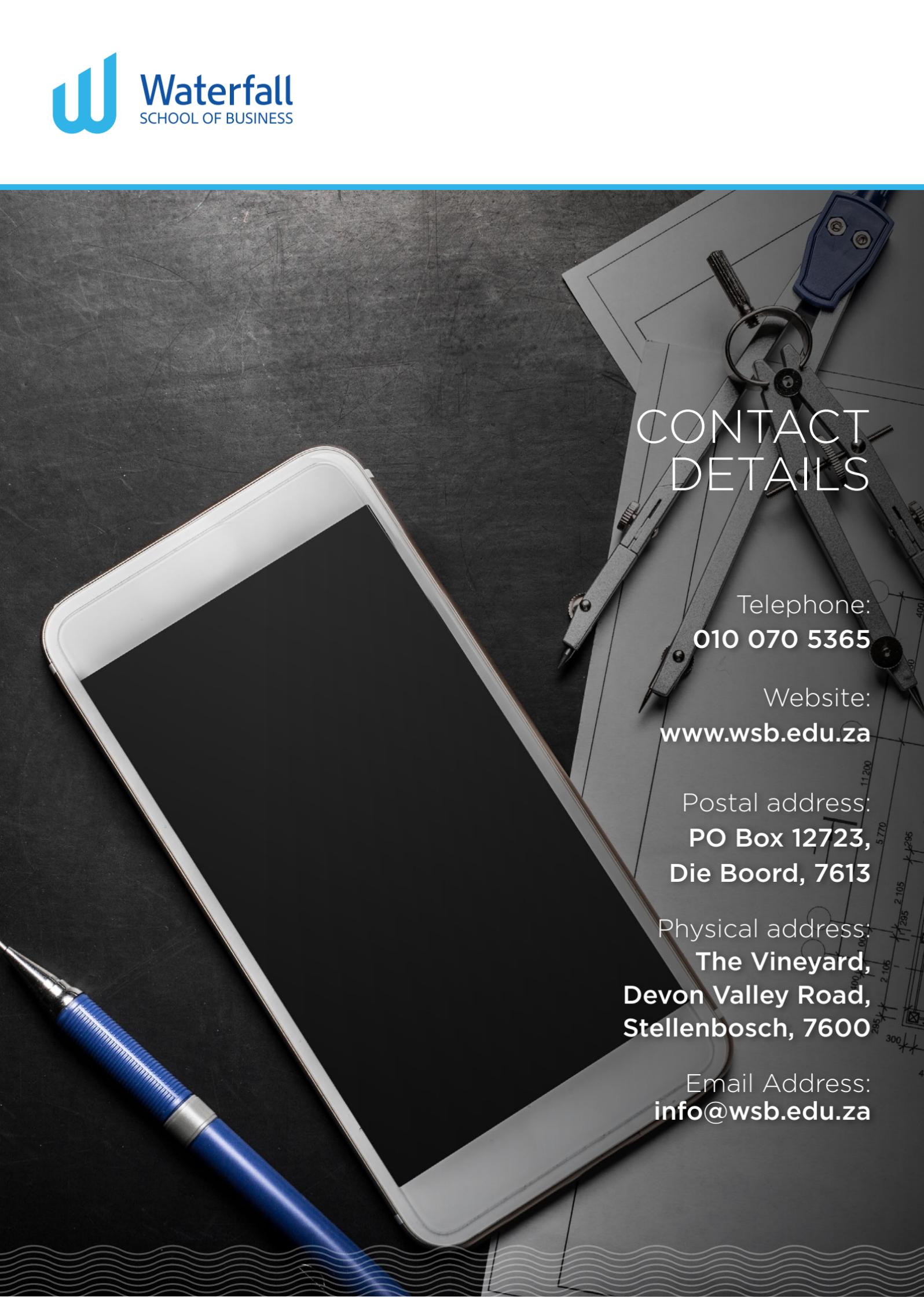
**Assessments:**

Students are required to complete the following:

- 2 tests per topic (subject) (passmark 50%)
- 1 external exam per topic (subject)

**Type of certificate awarded:**

Upon completion of this course, students will be awarded a Certificate of Achievement: **N4 Electrical Engineering** from the DHET.



CONTACT  
DETAILS

Telephone:

**010 070 5365**

Website:

**[www.wsb.edu.za](http://www.wsb.edu.za)**

Postal address:

**PO Box 12723,  
Die Boord, 7613**

Physical address:

**The Vineyard,  
Devon Valley Road,  
Stellenbosch, 7600**

Email Address:

**[info@wsb.edu.za](mailto:info@wsb.edu.za)**