

# FET 2019 FACT SHEET

## FACULTY OF ENGINEERING STUDIES PART TIME

Programme Title	SAQA ID	NQF Level
National Certificate: Engineering Studies N2 (Electrical)	67375	2

### 1. Type of Programme

- Part time
- National qualification

### 2. Description

Central Technical College offers the National Certificate in Engineering Studies at N2 level. This qualification serves as a foundation for learners who want to study towards the National N Diploma in Engineering. It equips and prepares an individual effectively to pursue an opportunity within the Engineering faculty e.g. Civil, Mechanical, Electrical and Chemical.

### 3. Admission Requirements

N1 Engineering Studies or Grade 10 with Mathematics and Science

### 4. Duration

One year

### 5. Study Guides

Study guides will be provided.

### 6. Pricing

Enquire at the nearest CTC campus for a current programme pricelist.

### 7. Additional Costs

Students must make provision for additional costs such as textbooks, stationery, examination rewrites and certificates.

### 8. Curriculum

### 9. Modules

#### TICK APPROPRIATE SEMESTER

Subjects	Semester 1	Semester 2
Mathematics N2		
Engineering Science N2		
Industrial Orientation N2		
Industrial Electronics N2		



- Central Technical College is provisionally registered by the DHET as a private college with Registration Number 2014/FE07/001.
- Central Technical College Braamfontein and Pretoria are fully accredited by Umalusi, with accreditation number 17FET0200090, 16FET0200032PA respectively.
- Central Technical College Durban and Cape Town are provisionally accredited by Umalusi with accreditation numbers 16FET0200066PA, and 16FET0200040PA respectively.
- Central Technical College is also accredited with the Quality Council for Trades and Occupations (QCTO). Accreditation Numbers: 13/0007 (Durban), 13/0026 (Braamfontein), 13/0025 (Cape Town) and 13/0027 (Pretoria). (E&OE).

# FET 2019 FACT SHEET

## FACULTY OF ENGINEERING STUDIES PART TIME

### 10. Career Fields

Students who are technical-minded and practically orientated will be ideal for this course. Scientific curiosity, mathematical capability, creativity, diligence, perseverance and integrity are some of the characteristics one must possess for this course of study. The engineering profession consists of three distinct career groups namely the:

- Artisan
- Technician and Technologist
- Engineer

### 11. Certification

On successful completion of the programme, you will receive a National Certification in Engineering Studies:

- **NATIONAL CERTIFICATE: N2**

All examinations are National Examinations, set and administered by the Department of Higher Education and Training. Certificates and diplomas are conferred by the Department of Higher Education and Training. All qualifications are nationally recognised by industry and universities.

### 12. Further Studies

Students may pursue further studies in the Engineering Faculty.

#### Note:

- Number of modules for study - subject to choice of the individual student
- The duration for the completion of the National N Diploma (part time) is relative to each student
- Mode of instruction: Tuition is face to face
- Choice of modules to facilitate credits towards a qualification: National Certificate and/or National N Diploma
- Saturday classes: 08:00-14:00

### Disclaimer

*The information contained in this fact sheet is accurate at the time of printing. However, factors beyond the control of CTC (such as environmental, regulatory or technical changes) may cause the contents of this fact sheet or of the programme to change. In the event of any such change, CTC will notify current students. All possible measures will be taken to minimise inconvenience to students.*

I (Name of student):....., hereby acknowledge that I understand the information stated in this document and fully comprehend the specifics explained above pertaining to this qualification.

Signature of student:.....

Name of legal guardian:..... Signature:.....  
(If applicable)

Name of sales consultant:..... Signature:.....

Date:.....

*Please note the original signed copy should be kept on the student record file.*



- Central Technical College is provisionally registered by the DHET as a private college with Registration Number 2014/FE07/001.
- Central Technical College Braamfontein and Pretoria are fully accredited by Umalusi, with accreditation number 17FET0200090, 16FET0200032PA respectively.
- Central Technical College Durban and Cape Town are provisionally accredited by Umalusi with accreditation numbers 16FET0200066PA, and 16FET0200040PA respectively.
- Central Technical College is also accredited with the Quality Council for Trades and Occupations (QCTO). Accreditation Numbers: 13/0007 (Durban), 13/0026 (Braamfontein), 13/0025 (Cape Town) and 13/0027 (Pretoria). (E&OE).