

DOCTOR OF ENGINEERING

DEng - NQF Level 10 (360 credits)

Qualification code: DENG17

(Specialisation codes for admission and registration: DEME17 / DEMF17)

SAQA ID: 96873, CHE NUMBER: H16/10751/HEQSF

Campus where offered: Pretoria Campus

REMARKS

a. *Admission requirement(s):*

A Magister Technologiae: Engineering, **or** Master of Engineering, **or** a master's degree at NQF Level 9 in a related field, obtained from a South African university.

Holders of any other equivalent South African or international qualification may also be considered, see Chapter 1 of Students' Rules and Regulations.

b. *Selection criteria:*

All applications are subject to selection. Admission will be subject to approval of a project proposal by the Departmental Research Committee (DRC). Candidates who meet the minimum academic requirements might be invited for a personal interview with a Departmental Selection Panel.

Acceptance is subject to available capacity according to the Student Enrolment Plan (SEP) as well as supervisory capacity. Applicants will be informed of their status per official letter from the Office of the Registrar, alternatively, they can check their application status on the TUT website, www.tut.ac.za.

c. *Recognition of Prior Learning (RPL), equivalence and status:*

See Chapter 30 of Students' Rules and Regulations.

d. *Intake for the qualification:*

January and July.

e. *Presentation:*

Research.

f. *Duration:*

A minimum of two years and a maximum of five years.

g. *Rules on postgraduate studies:*

See Chapter 8 of Students' Rules and Regulations.

CURRICULUM

The modules offered within the Doctor of Engineering differ between departments. Please refer to the Faculty's online Prospectus for an indication of which of the other departments within the Faculty offer this programme.

Students register for one of the following specialisation options:

CODE	MODULE	NQF-L	CREDIT
Option 1: DEME17			
ME10100	Thesis: Engineering: Mechanical	(10)	(360)
ME1010R	Thesis: Engineering: Mechanical (re-registration)	(10)	(0)
ME1110R	Thesis: Engineering: Mechanical (re-registration) (semester option)	(10)	(0)



Option 2: DEMF17

MN1010O	Thesis: Engineering: Manufacturing	(10)	(360)
MN1010R	Thesis: Engineering: Manufacturing (re-registration)	(10)	(0)
MN1110R	Thesis: Engineering: Manufacturing (re-registration) (semester option)	(10)	(0)

TOTAL CREDITS FOR THE QUALIFICATION: 360

