

DOCTOR OF ENGINEERING

Qualification code: DENG17 - NQF Level 10 (360 credits)

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

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 qualifications may also be considered, but will have to apply at least six months in advance for the recognition of such qualifications. Candidates will be required to submit an evaluation of their qualifications by the South African Qualifications Authority (SAQA) with their application forms for admission. The University and/or Faculty reserves the right to assess these qualifications and the applicant's suitability and/or competence for admission to the programme. Depending on the nature of such an equivalent qualification, the completion of certain additional subjects may be required. Proof of English proficiency may be required.

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.

c. *Duration:*

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

d. *Presentation:*

Research.

e. *Intake for the qualification:*

January and July.

f. *Thesis:*

The Doctor of Engineering will be conferred based on the thesis of an approved topic.

g. *Rules on postgraduate studies:*

See Chapter 8 of the Students' Rules and Regulations for more information.

h. *Module credits:*

Module credits are shown in brackets after each module.

CURRICULUM

The modules offered within the Doctor of Engineering differ between departments. Please refer to the Faculty Prospectus to see which of the other departments within the Faculty offers this programme.

CODE	MODULE	NQF-L	CREDIT
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Students register for one of the following options, which are offered by this Department:

Option 1: DECH17

CE1010O	Thesis: Engineering: Chemical	(10)	(360)
CE1010R	Thesis: Engineering: Chemical (re-registration)	(10)	(0)



CE1110R	Thesis: Engineering: Chemical (re-registration) (semester option)	(10)	(0)
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Option 2: DEMA17

MG1010O	Thesis: Engineering: Materials	(10)	(360)
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MG1010R	Thesis: Engineering: Materials (re-registration)	(10)	(0)
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MG1110R	Thesis: Engineering: Materials (re-registration) (semester option)	(10)	(0)
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Option 3: DEPO17

PE1010O	Thesis: Engineering: Polymer Technology	(10)	(360)
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PE1010R	Thesis: Engineering: Polymer Technology (re-registration)	(10)	(0)
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PE1110R	Thesis: Engineering: Polymer Technology (re-registration) (semester option)	(10)	(0)
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Option 4: DEML17

TE1010O	Thesis: Engineering: Metallurgical	(10)	(360)
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TE1010R	Thesis: Engineering: Metallurgical (re-registration)	(10)	(0)
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TE1110R	Thesis: Engineering: Metallurgical (re-registration) (semester option)	(10)	(0)
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TOTAL CREDITS FOR THE QUALIFICATION:			360
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