

## DOCTOR OF PHILOSOPHY IN SCIENCE

PhD (Science) - NQF Level 10 (360 credits)

**Qualification code: PHDS17**

(Specialisation codes for admission and registration: PHFI20 / PHIP20)

SAQA ID: 96870, CHE NUMBER: H16/10781/HEQSF

Campus where offered: Arcadia Campus

### REMARKS

- a. *Admission requirement(s):*  
Any master's degree, or any magister technologiae from an accredited South African university in the related or envisaged field of study of the applicant.  
  
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:*  
Selection is based on a personal interview with a departmental selection panel. Registration prior to the approval of a research proposal is provisional and will be made official only when the proposal is approved by the Faculty Committee for Postgraduate Studies. The procedure will be fully explained to each prospective student during his or her personal interview.  
  
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](http://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 four years.
- g. *Rules on postgraduate studies:*  
See Chapter 8 of Students' Rules and Regulations.

### CURRICULUM

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

**Students register for one of the following specialisation options:**

CODE	MODULE	NQF-L	CREDIT
<b>Option 1: PHFI20</b>			
FR1010O	Thesis: Fire Technology	(10)	(360)
FR1010R	Thesis: Fire Technology (re-registration)	(10)	(0)

FR1110R	Thesis: Fire Technology (re-registration) (semester module)	(10)	(0)
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**Option 2: PHIP20**

IP1010O	Thesis: Industrial Physics	(10)	(360)
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IP1010R	Thesis: Industrial Physics (re-registration)	(10)	(0)
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IP1110R	Thesis: Industrial Physics (re-registration) (semester module)	(10)	(0)
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TOTAL CREDITS FOR THE QUALIFICATION:			<b>360</b>
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