

University of Pretoria Yearbook 2021

PhD Metallurgy (12263182)

Department Materials Science and Metallurgical Engineering

Minimum duration of study 2 years

Total credits 360

NQF level 10

Admission requirements

1. Relevant research-based master's degree
2. Copy of the research master's dissertation
3. Comprehensive intellectual CV
4. An entrance/admissions examination may be required

Note: Additional modules may be required in order to reach the desired level of competency

Other programme-specific information

Also consult the General Regulations.

- a. Subject to the stipulations of the General Regulations, a master's degree is required for admission to studies for a PhD.
- b. Unless otherwise decided by the Dean, on the recommendation of the supervisor, the PhD degree is awarded on the basis of a thesis and an examination on the thesis.
- c. Unless the Senate, on the recommendation of the supervisor, decides otherwise, a student, before or on submission of a thesis, must submit proof of submission of an article issued by an accredited journal, to the Head: Student Administration. The submitted article should be based on the research that the student has conducted for the thesis and be approved by the supervisor if the supervisor is not a co-author. The supervisor shall be responsible for ensuring that the paper is taken through all the processes of revision and resubmission, as may be necessary. Conferment of the degree may be made subject to compliance with the stipulations of this regulation.
- d. The student must provide proof by means of his work, thesis and examination of advanced original research and/or creative work which makes a real and substantial contribution to the knowledge of Engineering Science and/or Practice.



Curriculum: Year 1

Core modules

Thesis: Metallurgy 990 (MTG 990)

Module credits 360.00

NQF Level 10

Prerequisites No prerequisites.

Language of tuition Module is presented in English

Department Materials Science and Metallurgical Engineering

Period of presentation Year



Curriculum: Final year

Core modules

Thesis: Metallurgy 990 (MTG 990)

Module credits 360.00

NQF Level 10

Prerequisites No prerequisites.

Language of tuition Module is presented in English

Department Materials Science and Metallurgical Engineering

Period of presentation Year

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.