

MASTER OF ENGINEERING IN METALLURGICAL ENGINEERING

Qualification code: MEMY17 - NQF Level 9 (180 credits)

SAQA ID: 96901, CHE NUMBER: H16/10748/HEQSF A

Campus where offered:

Pretoria Campus

REMARKS

a. *Admission requirement(s):*

A Baccalaureus Technologiae: Engineering: Metallurgy, **or** a Bachelor of Engineering in Metallurgical Engineering **or** a Bachelor of Engineering Technology Honours in Metallurgical Engineering, **or** a Bachelor of Science in Metallurgical Engineering, **or** an NQF Level 8 qualification in Metallurgical Engineering (or a related engineering field), obtained from a South African university, with an aggregate of 60% for the final-year of study.

Candidates with a baccalaureus technologiae will be required to complete bridging modules: Engineering Data Analysis, Research Methodology and Systems Modelling (or their equivalents) at NQF Level 8. Candidates who have not completed these bridging modules before registration, will be required to complete them concurrently with this qualification.

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:*

Admission will be subject to approval of a project proposal by the Departmental Research Committee (DRC). Applicants who do not meet the 60% minimum academic requirement, will be invited for a selection interview with a Departmental Selection Committee.

c. *Duration:*

A minimum of one year and a maximum of three years.

d. *Presentation:*

Research.

e. *Intake for the qualification:*

January and July.

f. *Rules on postgraduate studies:*

See Chapter 8 of Students' Rules and Regulations.

g. *Module credits:*

Module credits are shown in brackets after each module.

CURRICULUM

CODE	MODULE	NQF-L	CREDIT
MEY109M	Dissertation: Engineering: Metallurgical	(9)	(180)
MEY109R	Dissertation: Engineering: Metallurgical (re-registration)	(9)	(0)
MEY119R	Dissertation: Engineering: Metallurgical (re-registration) (semester option)	(9)	(0)
TOTAL CREDITS FOR THE QUALIFICATION:			180

