MASTER OF ENGINEERING IN POLYMER TECHNOLOGY

Qualification code: MEPT17 - NQF Level 9 (180 credits)

SAQA ID: 96919, CHE NUMBER: H16/2180/HEQSF A

Campus where offered: Pretoria Campus

REMARKS

a. *Admission requirement(s):*
A Baccalaureus Technologiae: Engineering: Chemical, **or** a Bachelor of Engineering in Chemical Engineering, **or** a Bachelor of Engineering Technology Honours in Chemical Engineering, **or** a Bachelor of Science in Engineering in Chemical Engineering, **or** an NQF Level 8 qualification in Chemical Engineering (or a related 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 at NQF Level 8 before registration (through an online mode: BPENO7). The modules are: Engineering Data Analysis (EDY50BN), Research Methodology (RMD50BN) and Systems Modelling (SYM51BN) (or their equivalents). Full-time candidates may apply to complete these bridging modules concurrently with the registered master's degree on approval from the Head of the Department.

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, might be invited for a selection interview with a Departmental Selection Committee.

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 one year and a maximum of three years.

g. *Rules on postgraduate studies:*
See Chapter 8 of Students' Rules and Regulations.

CURRICULUM

CODE	MODULE	NQF-L	CREDIT
POY109M	Dissertation: Engineering Polymer Technology	(9)	(180)

POY109R	Dissertation: Engineering Polymer Technology (re-registration)	(9)	(0)
POY119R	Dissertation: Engineering Polymer Technology (re-registration) (semester option)	(9)	(0)

TOTAL CREDITS FOR THE QUALIFICATION: **180**