## Programme: Master of Chemical Engineering (RD) M6CE0Q (NQF 9)

## Admission requirements and selection criteria.

- Bachelor of Engineering Technology Honours in Chemical Engineering or a similar Bachelor of Engineering at NQF 8.
- Supervisor's signed proposal.

## Purpose of the qualification

The Master of Chemical Engineering is aimed at developing students for both industry and research, such that they deepen their expertise in Chemical Engineering and develop research capacity in high level methods and techniques of the discipline.

## **Outcomes**

- Identify and accurately analyses problems within the Chemical Engineering environment by researching problems creatively and innovatively.
- Organize and manage him/herself and his/her activities responsibly, effectively and ethically, accept take responsibility within his/her limits of competence, and exercise judgement based on knowledge and expertise, pertaining to the field of research.
- Plan and conduct applicable levels of investigation, research