

5.3.2.7 MSc in Epidemiology

Specific admission requirements

- You must have one of the following qualifications at NQF level 8:
 - an MBChB or equivalent degree;
 - a four-year professional bachelor's degree in a health-related or quantitative sciences discipline;
 - a relevant BScHons degree of this University or another recognised university; or
 - an equivalent qualification approved by Senate for this purpose, or you must have otherwise attained a standard of competence in your field of study deemed adequate for this purpose by Senate.
- You must also have:
 - passed Mathematics at National Senior Certificate (NSC) level or equivalent;
 - computer literacy, including the use of statistical software for data analysis; and
 - fluency in written and spoken English. If you, as an international candidate, are from a non-English speaking country, you must submit official documentary evidence with your application of your competence in English. This may include, among other things:
 - the results of the IELTS test with a minimum IELTS score of 6,5;
 - the results of the TOEFL test with a minimum TOEFL score of 550 (paper based) or 213 (computer based), preferably with a TWE score of 4,5; and/or
 - proof and results of any English courses attended (e.g. English for Medical Students/Englisch für Mediziner).
- You must also submit a research concept note to the satisfaction of the Programme Committee.

Application procedure and closing date

Apply online at www.maties.com by **30 September** of the previous year. Applications for prospective international students close on **31 August**.

All applications are reviewed by a selection committee. Candidates are selected on merit and only a limited number of candidates are admitted to the programme.

Duration of programme

The programme extends over a minimum of one year on a full-time basis or two years on a part-time basis.

Programme description

This is a completely thesis-based master's programme. It builds competency in epidemiology – the study of the distribution and determinants of health-related states or events in specified populations, and the application of the study to the control of health problems.

Programme content

You must complete preparatory modules at NQF level 9 on epidemiology, biostatistics and research proposal writing prior to the finalisation of your research protocol.

Thesis: Epidemiology	872(180)
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Assessment and examination

- You must complete a thesis that is assessed according to University guidelines through a process of internal and external examination.
- The thesis counts 100% towards the final mark. You must pass the thesis with at least 50% to obtain the degree.

Enquiries

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Disclaimer:

The content above comes from the 2023 Medicine and Health Sciences Calendar (Yearbook). Make sure to consult the full [Medicine and Health Sciences Calendar](#) to see this extract in context and to check if there have been any changes. Take special note of additional information in the Calendar under section *Postgraduate Programmes*.