

## 5.3.2.12 MSc in Infection Prevention and Control

### Specific admission requirements

- A suitable honours bachelor's degree with the required number of credits at level 8; and one of the following:
  - the Postgraduate Diploma in Infection Control (PG Dip (Infection Control)) of this University;
  - a similar qualification from another recognised university; or
  - other major subjects in sciences at honours level, with strong motivation for application for admission and successful completion of an admission examination. You may be admitted provided that you fulfil the admission requirements as defined in the Yearbook of the Faculty of Medicine and Health Sciences of this University. Depending on the field of study, additional work or proof of competency (or both) may also be required.
- You must provide proof of competency in study design, data management, statistics and research methodology, as well as of computer literacy;

### Application procedure and closing date

Apply online at [www.maties.com](http://www.maties.com) by **30 September** of the previous year. Applications for prospective international students close on **31 August**.

Only a limited number of applicants are selected annually.

### 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 research-based degree programme, comprising a research project (100% of the credits) with no theoretical modules. You must plan and implement a research project and submit a thesis in the format specified in the study guide. The initial research protocol will be approved by the departmental research committee and the Health Research Ethics Committee of the Faculty of Medicine and Health Sciences.

### Programme content

Thesis (Infection Prevention and Control)	872(180)
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## Assessment and examination

The final mark for the programme is calculated as follows:

- the protocol – 20%;
- the average of the marks of the internal and external examiners for the thesis – 65%; and
- a compulsory oral examination – 15%.

## Enquiries

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Website: <http://www.sun.ac.za/uipc>

## 5.3.2 Master of Science

### General admission and selection requirements for MSc programmes

- For admission to the MSc degree programmes, you must have an honours degree in Science of this University, or another honours degree approved for such purposes by Senate, or you must otherwise have attained a standard of competence deemed adequate for such purpose by Senate.
- The initial research proposal is approved by a departmental research committee, as well as by the Health Research Ethics Committee of the Faculty of Medicine and Health Sciences. In instances where research is conducted on animals, the proposal is approved by the Committee for Experimental Animal Research of the Faculty.

## Programme description

Thesis MSc programmes entail an independent research project, resulting in a thesis that constitutes 100% of the final mark of the programme. The subject of the research project is selected to support the Faculty's research focus areas.

The following overarching objectives are set for the MSc programmes:

- to equip you with more advanced knowledge and a deeper insight into your chosen subject within the field of study;
- to promote mastery of the chosen topic, with the aid of higher levels of analysis of new information, and to develop the ability to handle complexities and to find solutions to such problems;
- to enable you to do advanced and independent research by means of rigorous training in research methods and to familiarise you with the skills needed for academic communication;
- to prepare you, if you are aspiring to higher levels of academic research work, for doctoral study and to foster an approach marked by academic integrity and ethics;
- to contribute to the pool of academics and professionals through the development of capabilities and critical intellectual skills aimed at ensuring the healthy continuance of the relevant discipline or profession; and
- to prepare you to utilise your skills to help solve the problems and challenges of the country that fall within the scope of your particular field.

## Disclaimer:

The content above comes from the 2024 Medicine and Health Sciences Yearbook. Make sure to consult the full **Medicine and Health Sciences Yearbook** to see this extract in context and to check if there have been any changes. Take special note of additional information in the yearbook under section *Postgraduate programmes*.