5.3.2.16 MSc in Medical Virology

Specific admission requirements

- A BScHons degree in a relevant field of study.
- If you have a BTech qualification:
 - you will be considered for admission if you have passed the BTech degree with a minimum final mark of 60%; and
 - then you will be admitted if you pass the BScHons examination in the relevant field of study as a preliminary examination with a minimum examination mark of 60%.

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**.

Duration of programme

The programme extends over a minimum of two years and a maximum of four years. If you do not complete the programme successfully within four years, you have to obtain special permission from the Postgraduate Programme Committee of the Division of Medical Virology to continue with the programme.

Programme description

The programme consists of a 100% research component. The initial research proposal is approved by a divisional research committee and the Health Research Ethics Committee of the Faculty of Medicine and Health Sciences. Progress with experimental work is monitored continuously by the supervisor and presented at divisional research meetings.

Programme content

| Thesis: Medical Virology | 872(180) |
|--------------------------|----------|
|--------------------------|----------|

Assessment and examination

• You must complete a research project and do an oral examination that are assessed according to University guidelines through a process of internal and external examination.

Enquiries

Programme leader: Dr C de Beer Tel: 021 938 9453 Email: cdeb@sun.ac.za

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.

Postgraduate programmes

For more specific information on the Faculty's postgraduate programmes, consult the University's webpage on Postgraduate Studies (http://www.sun.ac.za/english/pgstudies/) or the various departmental websites.

1. Programme offering

The following postgraduate diploma and degree programmes are presented by the Faculty of Medicine and Health Sciences:

| Postgraduate Diplomas | Abbreviation |
|--|--|
| Postgraduate Diploma in Addiction Care | PG Dip (Addiction Care) |
| Postgraduate Diploma in Disability and Rehabilitation Studies | PG Dip (Disability and Rehabilitation Studies) |
| Postgraduate Diploma in Family Medicine | PG Dip (Family Medicine) |
| Postgraduate Diploma in Health Care Management | PG Dip (Health Care Management) |
| Postgraduate Diploma in Health Research Ethics | PG Dip (Health Research Ethics) |
| Postgraduate Diploma in Infectious Diseases | PG Dip (Infectious Diseases) |
| Postgraduate Diploma in Medical Toxicology | PG Dip (Medical Toxicology) |
| Postgraduate Diploma in Medicines Development | PG Dip (Medicines Development) |
| Postgraduate Diploma in Occupational Medicine | PG Dip (Occupational Medicine) |
| Postgraduate Diploma in Rural Medicine | PG Dip (Rural Medicine) |
| Postgraduate Diploma in Specialist Nursing/Midwifery | PG Dip (Specialist Nursing/Midwifery) |
| Honours Degrees | Abbreviation |
| Bachelor of Science Honours | BScHons |
| Master's Degrees | Abbreviation |
| Master of Addiction Care | MAddiction Care |
| Master of Audiology | MAud |
| Master of Global Surgery | MGlobalSurg |
| Master of Human Rehabilitation Studies | MHumRehab |
| Master of Medicine | MMed |
| Master of Nursing | MNurs |
| Master of Occupational Therapy | MOccTher |
| Master of Pathology | MPath |
| Master of Philosophy | MPhil |
| Master of Physiotherapy | MPhysio |
| Master of Public Health Nutrition | MNutr in Public Health |
| Master of Science | MSc |
| Master of Speech-Language Therapy | MSpeech |
| Master of Therapeutic Nutrition | MTherNutr |
| Doctoral Degrees | Abbreviation |
| Doctor of Philosophy | PhD |
| Doctor of Science | DSc |

2. Commencement of postgraduate studies

As postgraduate student you must register for your particular programme at the start of the academic year. The only programmes that still take on students at the start of the second semester are MMed programmes. If you are accepted for an MMed programme, you will be able to register at the start of the second semester. You can submit a request for exclusion from this rule to the Vice-Dean: Learning and Teaching, with special motivation.

3. Recognition of prior learning and credit accumulation and transfer (RPL&CAT)

Consult the RPL&CAT guidelines of the Faculty of Medicine and Health Sciences for more information on the procedures and guidelines regarding the recognition of prior learning and credit accumulation and transfer in the Faculty. These guidelines are available at www.sun.ac.za/tygstudentadmin under "Policies and Guidelines".

4. Class fees

From 2010 class fees for all structured M degree programmes will be levied per module. Until further notice the class fees for MMed programmes will be levied per annum, as in the past, with the exception of the class fees for the MMed (Fam Med) programme which will be levied per module.

The class fees for the research modules within the structured M degree programmes will be spread over two years (70% of the class fees in the first year of registration and 30% in the second year) to prevent you from having to pay the full amount for two consecutive years. If you complete your research module within one year of study, you will therefore pay only 70% of the class fees for the specific module. But if you fail to complete the research module within the prescribed two years, you will pay, as of the third year of study, the full amount for the module.

If you register for a research master's degree, you must pay the full amount in the first year of study with a continuation levy in the second and third year. However, in the fourth and following years of study the continuation levy will double.

Disclaimer:

The content above comes from the 2025 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 **1**. *Programme offering*.