5.2.1.8 BScHons in Medical Virology

Please note:

The name of this degree programme will change to BScHons in Infectious Disease Pathology and Immunology pending approval by the Council on Higher Education.

Specific admission requirements

- A recently obtained BSc or other science degree (NQF level 7) with majors in Microbiology, Biochemistry, Genetics or a similar field of study.
- A pass mark of 60% or higher in the final semester/year.

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**.

The Division of Medical Virology compiles a shortlist of final-year students with an average of 60% for all modules in the June examinations and invites a select number of candidates for an informal interview in October/November. Successful candidates must also obtain an average of 60% or higher in the final-year examinations to be admitted to the programme.

Only a limited number of students can be admitted to the programme. If you fail to meet these criteria, you will automatically be disqualified.

Duration of programme

The programme extends over one year.

Programme description

The programme forms part of continued efforts to create a learning culture for students and researchers capable of making a significant contribution to the field of Medical Virology. Medical Virology offers practical research experience, focusing specifically on research relevant to Africa.

Programme content

Theory of Medical Virology	771(60)
Practical Research Project (Medical Virology)	772(60)

Assessment and examination

- Assessment of the theoretical module is done by means of:
 - o seminars (5% of the final mark);
 - o five block tests (20% of the final mark);
 - o a final examination (2 papers) (20% of the final mark) and
 - o an oral examination (5% of the final mark).
- The practical research module is assessed by means of:
 - o the research portfolio and project workbooks (5% of the final mark);
 - o assignments (10% of the final mark); and
 - o a research assignment (35% of the final mark).
- You must obtain a subminimum of 50% for both modules to pass the degree.

Academic Exclusion

If you fail both modules, or achieve < 45% in any of the modules, automatic exclusion will apply.

If you pass one module and achieve 45-49% in the other, you will be allowed to repeat the failed module in the subsequent year. A module may only be repeated once, before automatic exclusion will apply.

Enquiries

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

5.2.1 Bachelor of Science Honours

Please note:

If you are applying for admission to one of the BScHons programmes of the Faculty of Medicine and Health Sciences, you must be aware that there is a possibility that a programme will not be offered if there are not enough qualifying candidates to fill it. In such cases, the University will directly communicate this decision with applicants in November of the year before study.

Programme description

The purpose of the programme is to equip you with the insight, practical skills and in-depth knowledge with regard to your chosen field of study. On completion of the programme, you must be able to function independently as a researcher and academic in the South African context.

The programme aims:

- to promote healthcare in the South African community;
- to facilitate and innovate health research:
- to facilitate critical and ethical reasoning;
- to promote evaluation management, communication and scientific knowledge;
- to prepare students for further study; and
- to promote lifelong study.

Admission of diplomates to BScHons studies

If you have a National Higher Diploma in Medical Technology, you may be considered for admission to the Bachelor of Science Honours degree if you:

 have obtained a relevant bachelor's degree or equivalent qualification at a recognised institution for tertiary education;

or

- in exceptional cases, meet the following minimum requirements:
 - o you must hold the matriculation certificate or exemption certificate of the Matriculation Board;
 - you must provide proof of above-average academic results during your diploma programme;
 and
 - o prior to admission, you must have been academically associated and/or professionally active for a minimum period of three years, during which you at least completed one research project successfully and published in a recognised journal.

You must have passed a preliminary examination:

- that was conducted according to the clearly defined criteria stipulated by the Faculty Board, in order to ensure an adequate scientific standard;
- that was designed to assess your theoretical background and scientific maturity; and
- that was conducted by the head of the department or division in which the intended postgraduate studies are envisaged, or by their delegate, together with at least one other expert in the relevant field of study who has been nominated by the Dean.

You will be considered on merit by the Committee for Postgraduate Teaching on the basis of a *curriculum vitae* and a written recommendation by the Preliminary Examination Committee.

Admission of candidates with a BTech to BScHons studies

If you have an appropriate Bachelor of Technology degree or equivalent qualification from a recognised institution for tertiary education, you may be considered for admission to the Bachelor of Science Honours degree, provided that:

- departments/divisions may require supplementary work;
- you must provide proof of above-average academic performance during the degree programme;
 and
- you have passed a preliminary examination:
 - o that was conducted according to clearly defined criteria stipulated by the Faculty Board in

order to ensure an adequate scientific standard;

that was designed to assess your theoretical background and scientific maturity; and

that was conducted by the head of the department or division as convenor in which the intended postgraduate studies are envisaged, or by their delegate, together with at least one

intended postgraduate studies are envisaged, or by their delegate, together with at least one other expert in the relevant field of study who has been nominated by the Dean.

You will be considered on merit by the Committee for Postgraduate Teaching on the basis of a curriculum

vitae and a written recommendation by the Preliminary Examination Committee.

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.