

Doctor of Philosophy in pharmacy practice

Purpose

The purpose of the programme is to equip the PhD graduate to demonstrate:

- A depth of knowledge and high levels of theoretical understanding of Pharmacy Practice, pharmaceutical public healthcare, pharmacovigilance, pharmacoepidemiology, and pharmaceutical and health economics.
- Intellectual independence and advanced research competencies and skills.
- Research leadership.
- High levels of responsibility with respect to the ethical implications of research, the determination of socially relevant issues and research needs in Africa, and the ability to relate these issues to international contexts.

Selection criteria

- A MPharm or equivalent qualification.
- 60% in an applicable master's programme.
- Subject to available capacity and expertise.

Part-time or Full-time

Minimum period of study: 2 Years

Maximum period of study: 3 Years



CONTACT DETAILS

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MUSA has the unique research purpose of understanding those factors that influence the appropriate use of medicine by patients in the Southern African healthcare context.



MUSA
*Medicine Usage
in South Africa*



POSTGRADUATE PROGRAMMES

Science to optimise medicine usage
through post-graduate training and
research: The gateway to Africa

Master of Pharmacy in Pharmacy Practice with Pharmacovigilance and Pharmacoepidemiology

Purpose

To prepare postgraduate students to practise at a highly specialised level as pharmacists in the field of drug safety, medicine consumption and pharmacovigilance.

Modules

- Research methodology and biostatistics
- Adverse drug reactions and drug-related problems
- Advanced drug utilisation review and pharmacoepidemiology
- Pharmacovigilance
- Dissertation

Selection criteria

- A BPharm degree or a relevant health science qualification
- 60% in the first semester of the final year of BPharm degree, or equivalent evidence of competency (e.g. international students).
- Subject to available capacity and expertise.

Master of Pharmacy in Pharmacy Practice with Pharmaceutical Economics and Policy

Purpose

To provide specialised training in the theory and practice of economics as applied to the delivery of healthcare services and the interface between health and pharmaceutical economics and policy.

Modules

- Research methodology and biostatistics
- Health systems and policy
- Pharmaceutical and health economics
- Advanced drug utilisation review and pharmacoepidemiology
- Dissertation

Master of Pharmacy in Pharmacy Practice with Pharmaceutical Public Healthcare Governance

Purpose

To equip postgraduate students to be able to practise at a highly specialised level as pharmacists who can act as role models in pharmacy practice, pharmaceutical systems and pharmaceutical public healthcare.

Modules

- Research methodology and biostatistics
- Health systems and policy
- Governance in pharmaceutical systems
- Pharmaceutical public healthcare governance
- Dissertation



Part-time or Full-time
Minimum period of study: 1 Year
Maximum period of study: 2 Years