

Faculty of Health Sciences

This is us

Schools and programmes

FACULTY FACT SHEET





ON GOOD AUTHORITY

Message from the executive dean, Prof Awie Kotzé

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Our faculty is brimming with energy and enthusiasm and our staff members are looking forward to welcoming you in our midst.

In our faculty, we strive to maintain a culture of caring, where the needs of others are considered and respected.

When you complete your qualification from the Faculty of Health Sciences, you will be equipped with the best knowledge there is to offer to make a positive difference in the lives of others.

THIS IS US

The future of healthcare, today

The Faculty of Health Sciences was formed in 1989 and is the youngest faculty in the North-West University family. Since its inception it has grown into one of the largest of its kind in the country.

With a distinct focus on holistic and multidisciplinary teaching, the faculty adheres to the standards set by the World Health Organisation (WHO) and trains health professionals who champion good health and overall well-being.

The faculty is made up of five academic schools that offer training, postgraduate study and research in several specialised fields within the health sciences sphere.

Faculty facts

- National Health Research
- Society of Hypertension.
- ٠
- feedback on its business plan.
- research.



 The Center for World University Rankings (CWUR) has placed the NWU in the top 4,5% of universities in their 2022/2023 edition of the Global 2000 list.

• A number of faculty staff members are affiliated to acclaimed organisations such as the Academy of Science in South Africa, the National Research Ethics Council, the

Committee, the International Organisation of Women in Science and the International

Olympic athlete and gold medalist Caster Semenya is a proud graduate of the faculty.

· The faculty aims to establish a medical school and is waiting for government's

 The Minister of Health has appointed two of the faculty's experts as members of the National Health Research Committee to identify priorities and offer input in health



Schools and programmes Research

Applications

Our faculty in numbers

(Staff and student figures as on 31 May 2022)



Undergraduate students: 5 5 1 5



Academic staff: 279

SCHOOLS & PROGRAMMES



Postgraduate students: 632



Support staff: 527



International students: 131



NRF-rated researchers: 59

The faculty consists of five schools:

School of Human Movement Sciences

Sport coaching and human movement science is the discipline aimed at applying the most recent scientific knowledge in such a way that athletes will use their full performance potential. This qualification will equip the student to understand the anatomical principles and structures of the human body and is offered on the Potchefstroom and Mafikeng campuses.

Recreation science covers the study of leisure performance of individuals and communities in order to identify needs and create opportunities for participation in recreation (as part of a healthy lifestyle).

The primary function of **Biokinetics** is to improve physical functioning and healthcare through exercise. As a profession, Biokinetics is concerned with promoting good health, maintaining physical abilities and enabling final-phase rehabilitation activities.

School of Pharmacy

A young, gualified pharmacist has a wide choice of career possibilities, depending on their own preference.

School of Physiology, Nutrition and Consumer Sciences

Physiology and biochemistry are about understanding the functioning of the human body and the chemical processes this involves.

Physiology and psychology study the functioning of the human body and the emotional well-being of individuals.

Occupational Hygiene is the discipline of anticipating, recognising, evaluating and controlling health risks in the working environment. The objective is to protect workers' health and well-being while safeguarding the community against general health risks.

Dietitians use their skills and knowledge of nutrition to modify the diets of individuals and groups to treat medical conditions or educate the general public on healthy eating habits to prevent lifestyle diseases such as obesity, hypertension and diabetes.

Consumer scientists promote consumer well-being by creating sustainable associations between consumers and their unique environments. They do this by monitoring and analysing consumer trends and behaviours that are then used in designing, manufacturing and selling various consumer products.

School of Psychosocial Health

Social workers are trained to conduct interventions that contribute towards the socio-economic development and psychosocial well-being of South African society. After completing this professional degree, graduates can register with the South African Council for Social Service Professions (SACSSP).

Psychology is the study of basic human functioning, including biological aspects and how they are linked to cognitive, emotional and motivational processes, human and personality development manifesting themselves in abnormal behaviour, and in optimum human functioning.

School of Nursing

This profession is essential in promoting health, the prevention of disease and subsequent treatment of disease conditions, as well as dignified frail care for terminally ill patients.







Click here to see which undergraduate programmes we offer

> **Click here for our honours** programmes

Click here for our postgraduate programmes

RESEARCH

Research chairs

 DSI/NRF Albertina Sisulu Research Chair in in Nursing Science (SARChI)

Research entities

- Centre of Excellence for Nutrition (CEN)
- Centre of Excellence for Pharmaceutical Sciences (Pharmacen)
- Centre of Excellence: Hypertension in Africa Research Team (HART)
- Africa Unit for Trans-disciplinary Health Research (AUTHeR)
- Community Psychosocial Research (Compres)
- Physical Activity, Sport and Recreation (PhASRec)
- Quality in Nursing and Midwifery (NuMiQ)
- Lifestyle Diseases
- Medicine Usage in South Africa (MUSA)
- Occupational Hygiene and Health Research Initiative (OHHRI)

APPLICATIONS

Admission requirements

The Faculty of Health Sciences has 11 different admission requirements for various diploma and degree courses. Click here to download detailed information.

How do I apply?

Please refer to our website for online application.

Money matters

For a wide range of bursaries and financial support, please contact 018 299 2672.

We want to hear from you

Phone 018 285 2376 (undergraduate and honours) or 018 299 4013 (higher degrees). You can also contact Annelien Beckley (undergraduate and honours) or Susan Lindeque (higher degrees) or visit our webpage.

Hosted entities, platforms and institutes

- DSI/NWU Preclinical Drug Development Platform (PCDDP)
- Medical Research Council Extramural Unit for Hypertension and Cardiovascular Disease commercial research entity
- Centre for Health and Human Performance (CHHP)
- Centre for Health Professions Education (CHPE)

Commercial research entity

Centre for Pharmaceutical & Biomedical Service (CPBS)

