NELSON MANDELA UNIVERSITY

FACULTY OF HEALTH SCIENCES

PROSPECTUS 2025

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Medical School General Admission Enquiries Email: medicalschool@mandela.ac.za

NB: Although the information contained in this Prospectus has been compiled as accurately as possible, the Council and the Senate of Nelson Mandela University accept no responsibility for any errors or omissions. This Prospectus is applicable only to the 2025 academic year. Information on syllabus and module outcomes is available on the Nelson Mandela University website.

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Faculty Postgraduate Studies Admissions

Postgraduate admissions email enquiries: PGHS@mandela.ac.za

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VISION AND MISSION

OUR VISION

To develop exceptional fit-for-purpose health, social and related professionals for South Africa through transformative and innovative education, underpinned by relevant world-class research.

OUR MISSION

To strive for excellence in higher education by:

- Being a leading academic partner in strengthening health and social systems to become more equitable and responsive across all the services they offer.
- Innovating to further quality education in health, social work and sport to ensure relevant, capable and compassionate professionals for South Africa.
- Advancing research to support innovation, strengthen practice and inform policy.
- Inspiring graduates to become visionary leaders in their workplaces, communities and professions.

The Faculty of Health Sciences is comprised of the following Schools and Departments:

- School of Behavioural and Lifestyle Sciences
    - Department of Environmental Health
    - Department of Human Movement Science
    - Department of Human Nutrition and Dietetics
    - Department of Psychology
    - Department of Social Development Professions
- School of Clinical Care and Medicinal Sciences
    - Department of Emergency Medical Care
    - Department of Medical Laboratory Sciences
    - Department of Nursing Sciences
    - Department of Pharmacy
    - Department of Radiography
- School of Medicine
    - Department of Family Medicine
    - Department of Human Biology and Integrated Pathology
    - Department of Imaging Diagnostics and Therapeutics (Radiology)
    - Department of Internal Medicine
    - Department of Medical Practice
    - Department of Obstetrics and Gynaecology
    - Department of Paediatrics and Child Health
    - Department of Perioperative Care (Anaesthetics)
    - Department of Psychiatry and Mental Health
    - Department of Public Health
    - Department of Surgery

STAFF

OFFICE OF THE EXECUTIVE DEAN

Executive Dean	Prof Z Zingela MBChB (UND now UKZN), FCPsych (SA), MMed (UP), PhD (Psych) (NMU)
Executive Assistant	Ms A Maasdorp
Faculty Operations Manager	Ms R Nemuramba BA (UL), BA Hons (UL), MA (UL)
Research and Engagement Co-ordinator	Dr Z Sibam-Twalo BA Psych (NMU), BA Honours (Psych) (NMU), MA Psychology *CUM LAUDE* (NMU), PhD Psychology (NMU)
Administrative Assistant	Ms N Dili

OFFICE OF THE DEPUTY DEAN

Deputy Dean	Prof RM van Rooyen Cert GM (UPE), DipIntN (UPE), DipNEd (UPE), BCur (UPE), BA Cur (Hons) (UNISA), MCur (UPE), PhD (UPE)
Office Management	Ms S Page BA (SW) (UPE)
Financial Management	Ms D Claasen N3 Commercial, Financial Management (Damelin), Financial Accounting (Damelin)
Digital Innovation Management	Mr P Hoelzer BSc International Finance (Nuertingen University, Germany), BCom Hons Business Management (NMU)
Financial Assistant	Mrs N Smith Business Management (Damelin), Practical Management (Tredcor Academy), N3 Trial Balance, Financial Management (Damelin)
Graphic Designer, Communications and Marketing	Mr T Erasmus BSc (Environmental Sciences) (NMU), BA MCC (Media Communication and Culture) (NMU)
Human Resources Consultant	Ms T Somana NDip (Human Resources) (NMMU)
IT Projects Coordinator	Mr Z Mxhego Dip IT (Software Development) (NMU), BTech IT (Software Development) (NMU), Masters IT (NMU)
Operations Management	Ms K Dao BCom Financial Planning (NMU), Hons (Business Management) (NMU), MCom Business Management) (NMU), PGD (Financial Planning) (NMU), MA (Development Studies) (NMU)
Project Coordinator	Ms L Botha BA (Psychology) (NMU), BA Hons (Psychology) (NMU)
DIRECTOR: RESEARCH	Prof PE Melariri BSc (Zoology Parasitology) (Abia State University, Nigeria), MSc (Medical Parasitology, Public Health) (University of Nigeria), PhD (Pharmacology) (UCT)

Associate Lecturer: Research Directorate Office	Ms T Sdinane BA (Psychology) (NMMU), BAHons (Psychology) (NMMU), MA (Psychology: Research) (NMU)
Research Assistant Research Directorate Office	Mrs B Mouton NDip (Marketing) (NMMU), BCom Indus Psych (UNISA), BCom Hons (Indus Psych) (UNISA)
Research Assistant Research Directorate Office	Ms Z Sifile BA Behav Sci (NWU), BA Hons in Psych (UNISA)
Interim Chair DSI-NMU Nanomedicine Platform	Prof S Roux BSc Phys-Biochem, Psych (NWU), BSc Hons Phys (NWU), HED (NWU) MSc Phys (NWU), D Med Sci Phys (UP)
Senior Lecturer: Biostatistics	Dr W Sibanda BSc (Wits), BScHons (UCT), MSc (Wits), PhD (Biostatistics) (NWU), PhD (Research & Statistics) (UPC, Barcelona)
DIRECTOR: LEARNING AND TEACHING	Prof A Keet Dip in Social Work (UWC), MSW (UP), DPhil (Social Work) (UP)
Associate Lecturer: Learning and Teaching	Mrs C Whittle NDip (Environmental Health) (TWR), NH Dip (Environmental Health) (TWR), MPH (UNSW)

FACULTY ACADEMIC ADMINISTRATION

Senior Faculty Academic Administration Manager	Ms NJ Kato NDip (Com Adm), BTech (Com Adm) (PET), BTech (HRM) (NMMU)
Faculty Academic Administration Manager	Mrs M Afrikaner NDip (Com Adm) (PET), BTech (Man) (NMMU)
Faculty Academic Administration Consultants	Mrs H Levack NDip (Office Mgt & Tech) C*um Laude* (NMMU) Mr S Ningi NDip (Mgt) (CPUT), BTech (Quality Management) (CPUT) Mrs V Heunis NDip (Office Mgt & Tech) (NMMU)
Faculty Academic Administration Postgraduate Consultant	Mr S Mashalaba LLB, MA in Human Rights (UFH)

SCHOOL OF BEHAVIOURAL AND LIFESTYLE SCIENCES

Director of School	Prof Z Soji BA (SW) (UFH), MA (H&W Mgt) (NMMU), PG Dip (Family and Marriage Guidance & Couns) (UPE), DPhil (SDP) (NMMU)
Assistant to School of Behavioural and Lifestyle Sciences Director	Ms M Julie Dip (Human Resources) (Damelin), Certificate in Frontline and Public Relations (Damelin)

Department of Human Nutrition and Dietetics

Head of Department (Acting)	Prof A Gresse BSc (Home Econ, Ed) (US), MSc (Home Econ) (UFS), DSc (Diet) (Potch), RD (SA)
Departmental Secretary	Ms J Plaatjies NDip (Com Admin) (PET)
Lecturers	Dr V Nketiah BSc (Diet) (US), MSc Diet (NMU), RD (SA), PhD (Dietetics) (NMU)

	Ms ZH Mfono BSc (Diet) (UKZN), Post Grad Dip Diet (UKZN), Post Grad Dip (Marketing) (UNISA), M Public Health (UKZN) RD (SA)
	Mrs P Mkontwana BSc, BSc Hons (Diet) (UCT), MA (H&W Mgt) (NMMU), RD (SA)
	Dr E van Tonder BSc (Diet) (US), M Nutr (US), RD (SA), PhD (Nutritional Sciences) (SU)
	Ms T Hutton BSc (Diet) (UFS), MSc Diet (NMU) RD (SA)
	Mrs Z Nelani BSc (Diet) (NMU), RD (SA)
Associate Lecturer	Mr T Makgabo BSc (Diet) (UWC), RD (SA)
Laboratory Technician	Vacant

Department of Environmental Health

Head of Department	Dr S Ramroop, NDip (Pub Health) (MLST), NH Dip (Pub Health) (MLST), BTech (Env Health) (TN), MTech (Env Health) (DIT), MPH (OH) (Wits), DBA (UKZN), MBA (UK), B. Com (Hons) (Unisa), NDPM (Unisa), PGDM (Wits), NHDSM (TSA), NEBOSH (UK)
Departmental Secretary	Mrs T Festile NDip (Com Adm) (PET)
Associate Professor	Prof P E Melariri BSc (Zoology Parasitology) (Abia State University, Nigeria), MSc (Medical Parasitology, Public Health) (University of Nigeria), PhD (Pharmacology) (UCT)
Lecturers	Mrs C L Swanepoel NDip (Pub Health) (TWR), NH Dip (Pub Health) (TWR), MTech (UJ)
	Ms SD Hambury NDip (Env Health) (NMMU), BTech (Env Health) (NMMU), MTech (NMU)
	Mr W P Michau NH Dip (Pub Health) (CPUT), MTech (NMU)
	Ms N Mafuya NDip (Env Health) (NMMU), BTech (Env Health) (NMMU), MSc Construction Health & Safety Management (NMU)
	Mr Tshepo Phakisi
Associate Lecturer	Ms S Brown NDip (Env Health) (NMMU), BTech (Env Health) (NMMU), MTech (NMU)

Department of Human Movement Science

Head of Department	Dr A Kholvadia BHMS (UPE), BA Hons (HMS) (NMMU), MA (NMMU), PhD (Wits)
Departmental Secretary (Acting)	Mrs C Jordaan BTech (Public Mgt and Admin) (NMMU)
Senior Lecturers	Mr V Oosthuizen BA (Ed) (UPE), BAHons (UPE)
Lecturers	Mr M Bonnesse BHMS (NMMU), BAHons (HMS) (Sports Science) (NMMU), MA (HMS) (Sports Science) (NMMU)

	Mr W Douglas BHMS (NMU), BA Hons (HMS) (Sport Science) (NMU), MA (HMS) NMU Mrs L P Grenfell BA (HMS) (RU), (HDE) (RU), BAHons (HMS) (Biokinetics) (UPE), MA (HMS) (UPE) Mrs G Halforty, NDip (Sport Admin and Mgt) (PET), BTech (Mkg) (PET), MTech (Mkg) (NMMU) Mrs SC Kock BHMS (UPE), BAHons (HMS) (Biokinetics) (NMMU), MA (HMS) (NMMU) Dr FS Nqweniso BHMS (NMMU), BA Hons (HMS) (Biokinetics) (NMMU), MA (HMS) (NMU), PhD HMS (NMU) Mr R Raffan BHMS (NMMU), BAHons (HMS) (Sport Science) (NMMU), MA (HMS) (NMMU)
Associate Lecturer	Mr M Biko BHMS (NMMU), BAHons (HMS) (Biokinetics) (NMMU) Ms C Musson BSc (HMS & Biochemistry) (NMMU), BAHons (HMS) (Sport Science) (NMU), MA (HMS (NMU)

REGISTERED ENTITY

Biokinetics and Sport Science Unit *Senior Biokineticist and Manager*	Mrs LP Grenfell BA (HMS) (RU), (HDE) (RU), BAHons (HMS) (Biokinetics) (UPE), MA (HMS) (UPE)
Secretary	Ms K van Rensburg

Department of Psychology

Head of Department	Prof MB Ngcobo-Sithole BSoc.Sc. (UCT), BSoc.Sc Hons (UKZN), MA Clin Psych (UPE), PhD (UKZN)
Departmental Secretary	Ms E Maraule NDip (Public Relations Management) (NMU)
Professor	Prof L-A Stroud BCur (UPE), MA (Clin Psych) (UPE), DPhil (UPE)
Associate Professor	Vacant
Senior Lecturer:	Dr J Cronjé, BA (UPE), BAHons (Psych) (UPE), MA (Research Psych) *cum laude* (NMMU), PhD (Psych) (NMU)
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Lecturers	Ms L Currin BCur (UPE), BAHons (Psych) (UPE), MA (Couns Psych) (NMMU)
	Dr U de Klerk BPsych (UPE), BAHons (UPE), MA (Health & Welfare Man) (NMMU), PhD (Psych) (NMU)
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	Dr A Sandison MA (Couns Psych) (UPE), PhD (Psych) (NMMU)
	Dr A McConney BA (Rhodes), BA Hons (Rhodes), MA Clin Psych (Stell), MPhil (Stell), PhD (Stell)
	Dr T Nyabvudzi

REGISTERED ENTITY

University Psychology Clinic

UCLIN Manager	Dr A Sandison BA (UPE), BA Hons (Psych) (UPE), MA (Couns Psych) (UPE), PhD (Psych) (NMMU)
Secretary	Ms N Busakwe
Missionvale Clinic Manager	Dr T Mabusela B.LIS (Hons) (UF), BA Psychology Hons (UFH), MSc Clin Psych (Medunsa), D. Psych (Univ of Melbourne)
Secretary	Ms Z Tube BA Psych (NMMU)

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	Dr ZS Gwam BA (SW) (UWC), MA (SW) (NMMU), DPhil Social Work) (NMU)

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SCHOOL OF CLINICAL CARE AND MEDICINAL SCIENCES

Director of School (Acting)	Prof I Truter BPharm, MSc, DCom (UPE), PhD (NWU)
Assistant to School of Clinical Care and Medicinal Sciences Director	Ms R Sugden BA (Unisa); Post-Basic Pharmacist Assistant (NMMU)

Department of Emergency Medical Care

Head of Department	Mr P Allan NDip (EMC) (DIT), BTech (EMC), Dip (Mgt) (Varsity College), Master of Health Care Science (EMC) (DUT)
Departmental Secretary	Ms S Mlalandle NDip (PR) (NMMU), BTech (PR) (NMMU), Dip (Public Admin & Mgt) (UNISA)
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Lecturers	Mr D Brink NDip (EMC) (CPUT), BTech (EMC) (CPUT) Ms L Makaluza, Bachelor (EMC) (NMU) Mr JJ Rossouw Bachelor (EMC) (NMU) Mr J Tuson (EMC) (UJ) Mr ST Prusent BTech (EMC) (UJ), PG Dip (Health Professional Education) (UCT)

Department of Medical Laboratory Science

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Laboratory Technicians	Ms T Bada NDip (Biomed Tech) (NMMU), BTech (Biomed Tech) (NMMU), MTech (Biomed Tech) (NMU)

	Mrs L Beyleveld NDip (Biomed Tech) (PET)
Department of Nursing Science	
Head of Department	Dr N Radana Dip (General) (Community) (Psychiatry) (Midwifery) (Transkei College of Nursing), B Cur (Nursing Education) (Nursing Administration) (NWU), M Nur (Mental Health) (UKZN), DNurs (DUT)
Professors	Prof R M van Rooyen Cert GM (UPE), DipIntN (UPE), DipNEd (UPE), BCur (UPE), BA Cur (Hons) (UNISA), MCur (UPE), DCur (UPE)
Senior Lecturers	Dr AH du Plessis Cert (Project Management) (NMMU), BSc (Nursing) (UCT), Dip (Nursing Education) (UPE), Dip (Advanced Health Management Program) (FPD/Yale University), PGDip: Health Service Management, M Cur (Advanced Midwifery) (NMMU), PhD (Nursing) (NMU) Dr D G Morton BA (UPE), BA Hons (Geography) (UPE), PGCE (UPE), MA (Geography) (UPE), MPH, D Phil (Sociology) (NMMU) Dr L Smith Dip (General) (Psychiatric) (Community) (Midwifery) (ECCN), BA Cur (Nursing Administration and Education) (UNISA), M Cur (Advanced Psychiatric Nursing) (NMMU), PhD (Nursing) (NMU)
Clinical Co-ordinator	Ms ASF du Plessis Dip (General) (Psychiatric) (Community) (Midwifery) (VKOVS), Dip (Nursing Education) (NMMU), Dip (Child Psychiatry) (UOVS), B Cur Hons (Psych) (NMMU), M Cur (NMMU)
Lecturers	Ms B Adams Dip (Nursing Education) (SU), Dip (Management) (NWU), B Cur (UWC), M Cur (Advanced General Nursing Science) (NMMU) Ms C Bowers B Cur (UPE), M Cur (Critical Care Nursing) (NMMU), Dip (Nursing Education) (Stellenbosch University), DNurs (NMU) Ms K Gerber Cert Frontline Management (Life College of Learning), MCur (NMMU), BCur (UPE), Dip (Nursing Education) (NMMU), Cert in Wound Care (Herefordshire University, UK), Cert in Burn care (ABA) Ms SM Mnwana BCur, PG Dip: Nurs Edu, MCur: Community Health Nursing Ms N Mrwetyana B Cur (UWC), Dip (Nursing Education) (SU), M Cur (UWC) Ms F Mulaudzi BA IT, Dip Nurs (GN, CNS & Psych, Mid), Cert: Spirometry, audiometry and vision, Master of Nursing (UJ), BCur I et A (Occ Health)

	Ms M V Kramer Dip (GN, CNS & Psych, Mid) *cum laude* (ECCN), Dip HIV Management (SU), B Cur (Education and Administration) cum laude (NWU), M Cur (Advanced Primary Health Care) NMU) Ms ZB Ntlokonkulu Dip (GN, CNS & Psych, Mid) Charlotte Searle Nursing College, Bachelor of Nursing (Education and Administration) NWU, Cert: Management of acute illness of the renal patient, Cert: Management of Patients with Chronic Renal Failure Kingston University, England, MA Nurs Educ UFH Dr W Ten Ham Baloyi B Cur (CHE, Ede, The Netherlands), Dip Nur Edu (NMMU), M Cur (NWU) PhD (NWU)
Associate Lecturers	Ms J de Vega B Cur (UPE), Dip (Nursing Education) (NMMU), Master of Nursing (NMU) Ms AO Moolman B Cur (NMMU), Dip (Nursing Education (SU), PGDip: Public Health, MNS (NMU) Ms C Williams Dip Nursing Administration, Dip: Nursing Ed, Dip: Nephrology Nursing, Dip: GNS
Contract academic staff	Ms C Delo Wittenschinskey Dip (GN, CNS & Psych, Mid) LLB (UPE) Advanced Health Management Programme (FPD/ Yale) PG Dip NEd (SU) Ms S Ntleko BCur (NMMU) Masters: Advanced Midwifery and Neonatal Science (NMMU)
Departmental Secretary	Ms C Campbell BA (Psych)(NMMU), BAHons (Psych) (NMMU), Hons Labour Relations & HR (NMU)
Administrative Assistant (SANC)	Ms N Mpitshane BA (Psych)(NMMU), BAHons (Development Studies) (NMMU)
Administrative Assistant	Ms L Cube Dip Man (NMMU)
Resources and Clinical Lab Manager	Mrs EL Smith Dip Gen N and Dip Midw (PHPE); Dip Psych (EDH) Adv Dip NAdm & CNS (UNISA)
Clinical Resource and Maintenance Manager	Mr U Ritches NDip (Mgt) (NMMU), BTech (Mgt) (NMMU)
Financial administrator	Ms D Botha
AV/IT & Simulation Technologist	Mr K Makwela NDip (IT), NDip (Public Relations Management) (NMU)

Department of Pharmacy

Head of Department	Vacant
Departmental Secretary	Ms S van Staden
Distinguished Professor	Prof I Truter BPharm, MSc, DCom (UPE), PhD (NWU)
Associate Professor	Prof J Bodenstein BPharm (NWU), MSc (Pharmacology) (NWU), PhD (Pharmacology) (NWU)
Senior Lecturers	Dr NS Dambuza BSc (UPE), BScHons (UPE), MSc (NMMU), PhD (UCT)
	Dr L Kritiotis-Germanis BPharm (UPE), MSc (NMMU), PhD (NMU)
	Dr N Kubashe BPharm (UPE), MPharm (NMMU), PhD (NMMU)
Lecturers	Ms BE (S) Abrahams, BPharm (UCT), MPharm (UKZN)
	Ms J Barry BPharm (UPE), MPharm (NMU)
	Dr T-L Fogarty BPharm (UPE), MPharm (UPE), PhD (General Health Sciences) (NMU)
	Ms N Isaacs BPharm (NMMU), MSc (NMMU)
	Mr Z Masebe BPharm (UPE), MPharm Industrial (NMU)
	Ms V Ntsalu BPharm (UWC), MPharm (NMU)
	Mr K Mmako BPharm (UL), MPharm(UL)
	Dr S Nzuza BSc (UKZN), B.Med Sc (Hons) (UKZN), M.Med Sc (UKZN), PhD (UKZN)
	Ms N Worthington, BPharm (UPE), MPharm Industrial (NMU)
	Mr M Naidoo BPharm (Rhodes); BSc (Hons) (UDW), MSc (Biochemistry) (Rhodes)
	Mr K Mmako
	Ms C Naude BPharm (UPE), MPharm (NMU)
Laboratory Technicians	Ms S Skweyiya NDip IT, PGDip (Bus Admin) (NMMU) MBA (NMU)
	Ms JM Taylor Post-Basic Pharmacist Assistant Community Pharmacy (HSA)
	Ms P Tsewu BCur (NMMU), NDip (Admin Mgt) (UNISA)
	Ms A van Jaarsveld BSc (UPE)
	Ms J van Jaarsveld BScHons (Chemistry) (UPE), Higher Dip (Education) (UPE)

REGISTERED ENTITY

Drug Utilisation Research Unit

Head of the Unit	Prof I Truter BPharm, MSc, DCom (UPE), PhD (NWU)

Department of Radiography

Head of Department	Dr SS Campbell NDip Rad (D) (PET), BTech (Rad) (D) (PET), MTech Rad (Research) (NMMU), PhD Edu (NMU)
Departmental Secretary	Mrs B Connelly NHC Private Secretary (PET)
Senior Lecturer	Dr A D Grobler Dip (Rad Diag) (UOFS), BTech (Rad) (D) *cum laude* (CUT), Adv Dip (Rad) (D) (MRI) (UFS), MTech (Rad) (D) (CUT), PhD HPE (UFS)
Lecturers	Mrs A Edwards NDip Rad (D) (PET), BTech Rad (D) (PET), MTech (Rad) (Research) (NMU)
	Mrs H Hodgson NDip (Rad) (D) *cum laude* (PET), BTech Rad (D) *cum laude* (PET) MTech: Rad (Research) cum laude (NMU)
	Dr R van de Venter NDip (Rad) (D) (*cum laude) (*NMMU), BTech Rad (D) (*cum laude)* (NMMU), MTech: (Rad) (research) (*cum laude)* (NMMU), PGDip: Tertiary Education (*cum laude)* (UNISA), DRad (CPUT), PGDip: Distance Higher Education (*cum laude*) (FPD)
	Mrs M Hutton-Willemse NDip (Rad) (D) (PET), BTech (Rad) (D) (NMMU), Cert: Mammography (CPUT), MA (H&W Mgt) (NMU)
	Mrs R Williams NDip (Rad) (D) (PET), BTech (Rad) (PET), MTech Rad (Research) (NMMU)

SCHOOL OF MEDICINE

Director of the School	Dr R Morar MBChB (UKZN), DHMEF (UCT), MMed Community Health (UCT), FCPHM (CMSA), CPCP(Coaching) (SU)
Assistant to School of Medicine Director	Mr S King NDip (Cost & Management) (NMMU)
Senior Academic Administrator Medical Programme	Mrs M Connelly Adv Dip Business Studies (Management Practice) (NMU). NDip (Management) (NMU), Advancement Program into Psychology (UPE)

Clinical Heads of Department

Obstetrics and Gynaecology	Prof M Mabenge BSc (Physiology and Microbiology) (UWC), MBChB (MEDUNSA), Dip (Obstet) SA (CMSA), MMed Obstetrics and Gynaecology (UP), FCOG(SA) Obstetrics and Gynaecology (CMSA), Dip (Labour Law) (NMMU), MA (Health and Welfare Management) (NMMU), Cert Gynae Oncology (CMSA), M Phil (Gynae Oncology) (CMSA), LLM (Labour Law) (NMU), Graduate Certificate in Ministry (AIIAS, Phillipines)
Paediatrics and Child Health	Prof S Mda MBChB (Natal Uni), MMed Paediatrics (MEDUNSA), PhD (Nutrition and Infectious Diseases) (Wageningen University)

Internal Medicine	Prof A Goolam Mahomed
Public Health	Prof S Moodley
Department of Human Biology and Integrated Pathology	
Head of Department	Dr ZN Tshabalala BSc Medical Sciences (UP), BSc Macro-Anatomy (Hons) (*cum laude*) (UP), MSc (Anatomy) (*cum laude*) (UP), PhD (Anatomy) (UP), PGDip in HPE (UCT)
Departmental Secretary	Ms YN Belani-Jonga NDip in Office Management and Technology (NMMU); BTech Mgt (NMU)
Senior Lecturers	Dr S Nagiah PhD (Medical Biochemistry) (UKZN) Dr S Zulu PhD Human Physiology Dr S Singh MBChB (UN), Dip Bus Man (Varsity College), FC (Anat) Path (CMSA) Dr M van Huyssteen BPharm (UPE) MSc (UPE) PhD (NMMU), PGDip HE T&L (UWC
Lecturers	Mr W Grootboom BPharm (UPE), MSc (Med) in Pharmacy (UL), PGDip Health Economics (UCT) Mr J Naidoo B Med Sc (Hons) (Anatomy) (*cum laude*) (UKZN), M Med Sc (Anatomy) (UKZN) Mr P Mabena BSc (Hons) (Physiology) (WSU), MSc Med (Physiology) (WITS) Dr N Mzimela MBCHB (UKZN), MBA (MANCOSA) FC PathMicro (CMSA), MMed Micro (UKZN) Ms T Madide MMedSc (Med Biochem) (UKZN) Ms T Ngoetsana BSc Hons (Physiology)(UL), MSc (Phys) (Wits) Ms M Mahasha BHSc Hons (Wits), MSc Med (Anatomical Sci) (Wits) Ms A Sebelebele BSc (Hons) Medicinal Sciences (SMU), MSc Med (Anat) (SMU)
Department of Medical Practice	
Head of Department	Dr S Volkwyn MBBCh (Witwatersrand) MMed-Family Medicine (Stellenbosch University)
Secretary	Ms K Nomda
Senior Lecturers	Dr YI Kooverjee MBBCh (Wits), DMH (SA), PGDGP (FPD), MPhil (Applied Ethics) (SU) Dr J Cairncross MBChB (SU), MHPE (UFS), MMed Family Medicine (UFS), FCFP (CMSA) Dr Y Phillips MBChB (Stellenbosch University) Dr N Rall Dip (Nursing Education) (NWU), BCur (NMMU), MCur (Advanced Midwifery) (NMMU), DNurs (Nursing) (NMU)
Lecturer	Dr K Ramashia

	Mrs R Ackerdien SoTLC (NMMU), BA General (English and Psychology Majors) (NMMU), BA Hons (Applied Language Studies) (NMMU), MA (Applied Language Studies) (NMMU) Mrs C Booysen Master of Nursing (NMU), Post Graduate Degree (Nursing Education and Administration) (NWU), Advanced Diploma (Community Nursing Science) (NWU), Diploma in Nursing (Eastern Cape College of Nursing), Certificate in Clinical Laboratory Management (NMU) Mr K Dikgomo BA(HMS) (UP), BMedSc Hons (Biokinetics) (UCT), MPhil (Health Innovation) (UCT) Mr Thabo Sempe Dip Nurs Sci (UNISA), BA Cur (UFH), PG Dip Clin HIV Management (UFH), MPH (Albertina Sisulu Executive Leadership Programme)
Community Platform Coordinator	Vacant
Clinical co-ordinator	Ms M Mfana BTech Public Management (NMMU)
Clinical Rotations Administrator	Ms L Futshane BTech Management (NMMU)
Clinical Skills Administration Assistant	Mrs C du Plessis
Clinical Skills Laboratory Assistant	
Integrated Services Unit	
MBChB Programme Coordinator	Prof E de Vries MBChB (Stellenbosch University), MFamMed (MEDUNSA), FCFP (SA) (Colleges of Medicine South Africa), PhD (Health Sci Ed) (UCT)
MBChB Curriculum Coordinator	Dr E du Toit MBBCh (Wits), MPH (UCT), Dip PEC (SA), DA (CMSA), PGDip HPE (UCT)
MBChB Administrator	Ms C Castelyn
MBChB Programme Administrator	Mrs Z Mpompa BA (Vista), BA (Hons) (HIV) (UNISA), PG Dip (Health and Welfare Management) (NMU)
Senior ICT Technician	Mr F Lessing NDip IT: Support Services (NMU)
Senior Instructional Designer	Mr R Khan BEd Hons (UJ), PGDBM (MANCOSA), MEd (UJ)
E-Technologists	Mr M Domingo BTech IT (NMU) Mrs ZD Rishworth NDip IT Software Dev (NMU), HC in Banking (UNISA)
Student Success Coaches	Mrs C Chetty Dip (N Cert) (OB-EDTP) (Khanisela College), Dip (HRM and Training), BA Hons (Industrial and Organisational Psychology) (NMU), MA Psychology (NMU) Ms Y Yokwe MA (Counselling) (NMU)

PROFESSORS EMERITI

DU RANDT, R	Human Movement Science
WALTER CM	Human Movement Science
RICKS, EJ	Nursing Science
FOXCROFT, CD	Psychology
WATSON, MB	Psychology

GENERAL INFORMATION AND REGULATIONS

Every student of this faculty is also bound by Nelson Mandela University's regulations as contained in the General Prospectus. The Dean of the Faculty will take disciplinary action in the event of contravention of departmental and general regulations. **It is the responsibility of every student to acquaint him/herself with the contents of the General Prospectus.** Senate may, with the approval of council, determine the minimum number of new students who must register for a programme/module for it to be offered.

GENERAL ADMISSION REQUIREMENTS (UNDERGRADUATE)

The admissions requirements for undergraduate programmes offered by Nelson Mandela University consist of:

- the statutory minimum requirements based on the National Senior Certificate (NSC), or equivalent school-leaving certificate;
- the Applicant Score (AS), a composite score based on school subject achievement; and
- specific school subject and other requirements (e.g., departmental selection, portfolios, interviews)

These requirements are relevant for the following local and international qualifications: NSC, Senior Certificate, Cambridge qualifications, International Baccalaureate, Namibian and Kenyan Senior Secondary Certificates, and the NC(V) 4.

NSC MINIMUM STATUTORY ENTRY REQUIREMENT
Qualification Minimum Statutory Entry Requirement:
Currently the statutory requirement for admission to a higher certificate, diploma or degree programme is a National Senior Certificate with the appropriate endorsement as well as the minimum language of teaching and learning requirement of the Higher Education Institution.

Qualification	Minimum Statutory entry requirement
Higher Certificate	Pass the NSC, with a minimum of 30% in the language of learning and teaching of the higher education institution, together with any other university requirements.
Diploma	Pass the NSC with a minimum of 30% in the language of learning and teaching of the higher education institution, coupled with an achievement rating of 3 (40–49%) or better in four recognised NSC 20-credit subjects, together with any other university requirements
Bachelor's Degree	Pass the NSC with a minimum of 30% in the language of learning and teaching of the higher education institution, coupled with an achievement rating of 4 (50–59%) or better in four NSC 20-credit subjects together with any other university requirements.

NC(V)4 applicants must meet the minimum requirements for higher certificate, diploma or degree entry as well as the AS and subject admission requirements.

Applicants with **alternate**, **international** or **foreign** qualifications must satisfy the requirements laid down by the Matriculation Board to qualify for a certificate of exemption for a particular alternate, international or foreign school-leaving qualification. These requirements are contained in Government Gazette No. 31674, 5 December 2008 and can be found on the HESA website http://www.hesa-enrol.ac.za/mb/forpres.htm. Applications for such certificates must be made to the Matriculation board directly: https://mb.usaf.ac.za/

THE APPLICANT SCORE (AS)

For ***NSC applicants*** with **seven** Grade 12 subjects, the AS is calculated by adding the percentages for the six 20-credit subjects (**Note** that the Life Orientation percentage is not included as it is a 10-credit subject). This gives a score out of 600.

For those applicants taking **eight or more** subjects the AS is calculated as follows:

- add the percentages obtained for the three compulsory / fundamental subjects (the two languages and Mathematics or Mathematical Literacy),
- plus the percentage(s) for any subject(s) required by the programme,
- together with the percentage(s) for the next best / highest subject(s), to a maximum of six subjects.

For those applicants from Quintile 1 to 3 schools who attain 50% or higher for Life Orientation, 7 points are added to their score out of 600 to arrive at their final AS.

The table below provides an example of how to calculate the AS for:

- **Applicant 1** has 7 NSC Grade 12 subjects and is applying for a programme with Life Science and Physical Science as required subjects; and
- **Applicant 2** who is applying for the same programme, but who took 8 subjects in Grade 12.
- **Applicant 3** who is applying for the same programme, but who is from a Quintile 1 school.

NSC Subject	**Applicant 1**		**Applicant 2**		**Applicant 3 from Quintile 1 school**	
	% obtained	**% used to calculate the AS**	**% obtained**	**% used to calculate the AS**	**% obtained**	**% used to calculate the AS**
isiXhosa Home Language	78	78	78	78	78	78
English 1st Additional	60	60	60	60	60	60
Mathematics	65	65	65	65	65	65
Life Science	62	62	62	62	62	62
Physical Science	50	50	50	50	50	50
History	-	-	60	60	60	-
Geography	55	55	55	-	55	55
Life Orientation	88	-	88	-	88 LO>50%	7
APPLICANT SCORE (AS)		**370**		**375**		**377**

For ***South African and International applicants with International, NC(V) 4 or Foreign School-Leaving certificates***, use the table below to calculate an equivalent Applicant Score (AS) for admission, based on percentages obtained in such certificates.

Applicants will have to comply with the minimum Applicant Score (AS) set for the Undergraduate qualification they wish to apply for, as well as meet any other additional subject requirements directly.

The Applicant Score (AS) uses the symbols/achievement rating/percentages obtained in an applicant's school-leaving examinations in order to convert them to an equivalent achievement standard on the National Senior Certificate (NSC). The AS is calculated using six subjects, which must include the language(s), and subject requirements for admission, but excluding Life Orientation.

International/Foreign/NC(V) 4 Equivalency Conversion Table

Subject % to use when calculating the Applicant Score	Senior Cert HG	Senior Cert SG	HIGCSE NSSC HL	IGCSE NSSC OL	O-LEVEL	AS	A-LEVEL	IB HL	IB SL	KCSE	NC(V)4 Fundamental	NC(V)4 Vocational
115							A*, A	7			Use the actual percentages obtained on the statement of results / certificate of the applicant	
105							B	6				
95	A		1			A	C	5	7	A+, A		
85	B		2			B	D	4	6	A-		
75	C	A	3	A	A	C	E	3	5	B+		5 (90-100%)
65	D	B		B	B	D		2	4	B, B-		5 (80-89%)
55	E	C	4	C	C	E		1	3	C+		4 (70-79%)
45	F	D		D	D				2	D		3 (50-69%)
35	FF	E		E	E				1	E		2 (40-49%)
25	G, GG, H	F, FF, G, GG, H		F, G						F, G		1 (0-39%)

Key:

NSC	National Senior Certificate	O-Level	Ordinary level
Senior Cert HG	Senior Certificate Higher Grade	AS	Advanced Subsidiary
Senior Cert SG	Senior Certificate Standard Grade	A-Level	Advanced level
HIGCSE	Higher International Graduate Certificate of Secondary Education	IB HL	International Baccalaureate Schools (Higher Levels)
IGCSE	International Graduate Certificate of Secondary Education	IB SL	International Baccalaureate Schools (Standard Levels)
NSSC HL	Namibian Senior Secondary Certificate Higher Levels	KCSE	Kenyan Certificate of Secondary Education
NSSC OL	Namibian Senior Secondary Certificate Ordinary Levels	NC(V)4	National Certificate Vocational Level 4

SCHOOL SUBJECT AND OTHER REQUIREMENTS

The Undergraduate Programmes General Information & Admissions Requirements Guide, University website or Faculty Prospectus provides information on the required subjects and what the minimum AS required for admission is for each undergraduate programme offered by Nelson Mandela University.

Candidates who satisfy the minimum requirements and who apply online before the official early closing date (August 2) are given preference.

Applications will be considered until the 30th of September.

Applicants who apply in January will have to apply through Central Application Service Hub (CASH).

Final acceptance is based on official final school-leaving results. Applicants currently at school receive provisional, subject to submission of final results.

NATIONAL BENCHMARK TEST (NBT)

Generally, most programmes offered at the Nelson Mandela University do not require applicants to write the National Benchmark Test (NBT). However, there are a very small number of qualifications which require NBT results. If under the requirements of the programme you are interested in, states that NBT results are required, please consult the NBT website (https://www.nbt.ac.za) to book a test date. Applicants interested in programmes requiring NBT results are encouraged to book and write these tests as early as possible. A reference letter from the University is not required.

GENERAL ADMISSION REQUIREMENTS (POSTGRADUATE)

LEVELS AND TYPES OF POSTGRADUATE STUDY

Postgraduate qualifications are structured as follows:

- Postgraduate certificate or diploma
- Bachelor honours degree
- Master's degree
- Doctoral degree

A **postgraduate certificate or diploma** provides an opportunity to undertake advanced study that will strengthen and deepen your knowledge in a particular discipline or profession. Completion of the qualification gives graduates access to a related master's degree programme. The programmes consist mainly of coursework modules and may include conducting and reporting research under supervision. Duration of study: one year full-time

The bachelor **honours degree** is the initial postgraduate specialisation qualification, preparing students for research-based postgraduate study. This qualification typically follows a bachelor's degree, and serves to consolidate and deepen the student's experience in a particular discipline, and to develop research capacity in the methodology and techniques of that discipline. It demands a high level of theoretical engagement and intellectual independence. In some cases a bachelor honours degree carries recognition by an appropriate professional or statuary body. Bachelor honours degree programmes usually include conducting and reporting research under supervision, in a manner that is appropriate to the discipline or field of study. Not all honours programmes at Nelson Mandela University involve conducting research, but all of them include a research methodology course as part of the coursework component. Completion of a bachelor honours degree meets the minimum entry requirement of admission to a cognate Master's degree. Entry into a master's degree programme is usually in the area of specialisation of the bachelor honours degree. A qualification may not be awarded for early exit from a bachelor honours degree.

Bachelor honours programmes usually take one year of full-time study.

A **master's degree** may be earned in one of two ways: (i) by completing a single advanced research project, culminating in the production and acceptance of a dissertation, or (ii) by successfully completing a coursework programme and a smaller applied research component. The admission requirement is a relevant honours degree. Professional or advanced career- focused bachelor's degrees, such as Beng, Bpharm, Bcur, Bpsych and Btech, may also be recognised as the minimum entry requirement to a related master's degree programme. Duration of study: Coursework master's degree: one year full- time. Research master's degree: one year to 4 years.

A **doctoral degree** requires a candidate to undertake research at the most advanced academic level, culminating in the production of a thesis. The research outcome has to make a significant and original academic contribution to a discipline or field. The degree may be earned through pure discipline based on multi- disciplinary or applied research. The degree may include a coursework component as preparation to the research, but does not contribute to the credit value of the qualification. Duration of study: 2 to 6 years

READMISSION RULES FOR UNDERGRADUATE PROGRAMMES (*Excluding Honours & BTech*)

The purpose of Policy on **Academic Progression and Re-admission to Undergraduate Programmes** is to indicate both the process by which Senate determines readmission requirements and who has the authority to refuse readmission to a student who fails to satisfy such minimum requirements for admission.

The policy furthermore addresses the importance of reviewing student progress, where a student can obtain information on readmission requirements, the support afforded to students with conditional readmission, and the process to be followed to appeal a readmission refusal decision.

Nelson Mandela University upholds academic excellence in its endeavor to equip students with transformative and sustainable graduate attributes. Among the principles underpinning learning at the University is that lecturers have high expectations that students will succeed in their studies. Academic progression can be viewed as persistence and motivation to achieve a mark of 50% or more in the modules enrolled for. It is the responsibility of lecturers, professional academic support staff, and students to co-create learning experiences that promote excellence and foster student success.

Furthermore, in accordance with sound educational practices related to enhancing academic success, procedures need to be in place to regularly review the academic progress of students. Monitoring students' academic performance, psycho-social status and possible aggravating factors on an ongoing basis is a key strategy to enhance student success and throughput.

Each Faculty Board must thus approve a process to review the performance of students at a module and/or programme level in their Faculty, submit the process to the Learning and Teaching Committee for approval, and monitor the implementation of the review process.

Minimum requirements for readmission must be determined by faculties, submitted for approval to Senate and published in the faculty prospectus where applicable.

The following general principles will apply:

- Faculties should consider not only a level (i.e., number of credits accumulated per year of registration), but also a range in which conditional readmission will apply;
- Faculties should have the discretion to determine the minimum credit value for readmission to a particular programme;
- Where the maximum study period has been reached, but a student is close to graduating in that he/she only requires a few credits to graduate, the Faculty should have clear criteria in place to apply discretion to readmit the student;
- Faculties should have the discretion to deal with possible exceptions.

Process to determine if readmission requirements have been met and to refuse readmission

The following process must be followed when reaching a decision whether the readmission requirements have been met:

- The performance of all students registered for a programme in a faculty must be reviewed against the readmission requirements.
- Unless the Faculty Board decides otherwise, this review will normally take place at the end of an academic year.
- Students who have not yet reached the maximum years of study for their programme must be notified by Faculty Academic Administration if they have been readmitted as they met the requirements or if they have been conditionally readmitted and what the conditions are.
- The Head of Department/Director of School/Executive Dean has the delegated authority to refuse the readmission of students who have reached the maximum years of study for their qualification but did not manage to complete the qualification.
- The Head of Department/Director of School in collaboration with Faculty Academic Administration must convey the fact that readmission has been refused and the reasons for this must be attached to the Student Record.
- The Head of Department/Director of School must be able to provide the detailed information that informed the decision, should the decision to refuse readmission be appealed.
- A student who has been refused readmission can appeal.

Appeal procedure

- The student has the right to appeal against a decision to refuse readmission.
- The appeal will normally be handled by the Faculty Management Committee, unless the Faculty Board determines that another faculty committee must consider the appeal. In the latter instance, the Faculty Board must determine the composition of the committee. The decision reached by the appropriate faculty committee regarding the readmission appeal will be final and no further appeal will be permitted.
- The process followed to apply for, consider and deal with a readmission appeal is as follows:
    - A student must submit their appeal in writing on a prescribed readmission appeal form, with full motivation and supporting documentation, to their Faculty Academic Administration Consultant by either the last day of the re- examination period or within five (5) working days of receiving notification of readmission refusal, whichever date is the latest.
    - Faculty Academic Administration must forward the appeal, together with a copy of the student's study record and the letter in which the student was informed that he/she was being refused readmission, to the Faculty Management Committee.
    - The Faculty Management Committee or the committee identified by the faculty to do so will then handle the appeal where consideration could be given to factors such as:
        - Whether the student participated in programmes and activities to enhance their academic progress.
        - Whether there are any special circumstances related to the student's unsatisfactory academic performance that should be taken into account and which could mitigate against refusing readmission.

- A statement of the outcome of the appeal and a motivation for the decision reached must be communicated to and placed on the student's record by Faculty Academic Administration.

Maximum period of study exceeded

In the event that a student exceeds the maximum allowable period of study, the student will only be readmitted under special circumstances (e.g. when the student, with due consideration of his/her academic record, is likely to complete his/her qualification by the end of the year).

Full time:
The following maximum periods of study are allowed for full-time students:

Programme Credits	Minimum Period of Study	Maximum Period of Study
120 credits	1 year	2 years
360+ credits	3 years	5 years
480+ credits	4 years	6 years

Full time Extended Programmes:
The following maximum periods of study are allowed for full-time students in extended programmes:

Programme Credits	Minimum Period of Study	Maximum Period of Study
120 credits	2 years	3 years
360+ credits	4 years	6 years
480+ credits	5 years	7 years

Part Time:
The following maximum periods of study are used as a guideline for part-time students taking due cognisance of personal circumstances

Programme Credits	Minimum Period of Study	Maximum Period of Study
120 credits	2 years	3 years
360+ credits	4 years	7 years
480+ credits	6 years	8 years

Progress-based readmission criteria

Full time students

The following template serves as an example to be used by faculties for full time students:

Period of Registration	3-year programme (360+ credits)		4-year programme (480+ credits)	
	Readmit	Conditional Readmission	Readmit	Conditional Readmission
After 1 year	*72+	≤72	80+	≤80
After 2 years	144+	≤143	160+	≤159
After 3 years	216+	≤215	240+	≤239
After 4 years	288+	≤287	320+	≤319
After 5 years	Refuse readmission, unless special circumstances		400+	≤399
After 6 years			Refuse readmission, unless special circumstances	

*(*Note: The credit values indicated serve as a guideline only).*

Full time students in extended programmes#

The following template serves as an example to be used by faculties for full time students in extended programmes:

Period of Registration	3-year programme (360+ credits)		4-year programme (480+ credits)	
	Readmit	Conditional Readmission	Readmit	Conditional Readmission
After 1 year	*45+	≤45	45+	≤45
After 2 years	72+	≤71	80+	≤79
After 3 years	144+	≤143	160+	≤159
After 4 years	216+	≤215	240+	≤239
After 5 years	288+	≤287	320+	≤319
After 6 years	Refuse readmission, unless special circumstances		400+	≤399
After 7 years			Refuse readmission, unless special circumstances	

*(*Note: The credit values indicated serve as a guideline only)*

(#Note: Students that have not completed the foundational modules after the third year of study will be refused readmission to the same programme.)

Part time students

The following template serves as an example to be used by faculties for part time students:

Period of Registration	3-year programme (360+ credits)		4-year programme (480+ credits)	
	Readmit	Conditional Readmission	Readmit	Conditional Readmission
After 1 year	*44+	≤44	48+	≤47
After 2 years	90+	≤89	96+	≤95
After 3 years	135+	≤134	144+	≤143
After 4 years	180+	≤179	192+	≤191
After 5 years	225+	≤224	240+	≤239
After 6 years	270+	≤269	288+	≤287
After 7 years	315+	≤314	336+	≤335
After 8 years	Refuse readmission, unless special circumstances		384+	≤383
After 9 years			432+	≤431
After 10 years			Refuse readmission unless special circumstances	

*(*Note: The credit values indicated serve as a guideline only)*

STATEMENT ON THE UNIVERSITY'S INTERVENTION IN THE EVENT OF POSSIBLE DISRUPTIONS TO ACADEMIC ACTIVITIES

From past experience the University knows that circumstances beyond our control may disrupt our academic activities. The University therefore reserves the right to implement certain emergency measures when deemed necessary to manage such situations. Please note that the University shall not be held liable for any inconvenience, damage or other negative consequence resulting from the implementation of such emergency measures.

DIPLOMAS

DIPLOMA IN SPORT MANAGEMENT.23

Qualification code:	6002
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	6
SAQA ID:	97111
Total NQF Credits for qualification:	372

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The Diploma: Sport Management is tailored to prepare students for the many career paths that have emerged in the business of sport. A fixed curriculum with subjects such as sport management, sport science for sport managers, marketing and public relations ensures that students are well-equipped for management, administration, and marketing positions within the sport industry.

ADMISSION REQUIREMENTS
- Minimum NSC statutory requirements for diploma entry must be met.
- An applicant with NSC Grade 12 Mathematics or Technical Mathematics requires a minimum Applicant Score of 330.
- An applicant with NSC Grade 12 Mathematical Literacy requires a minimum Applicant Score of 345.
- NSC achievement rating of at least 40% for Mathematics or Technical Mathematics or 60% for Mathematical Literacy.
- Active participation in competitive sport as approved by the department.
  Applicants are required to upload the following compulsory documents with their online application:
  - A comprehensive sport playing and sport involvement Curriculum Vitae.
  - Applicants are required to provide evidence of current sport being played at school and/or at club level in the year of application, in the form of a letter from the school and/or club indicating involvement and level of involvement in the sport. The letter from the school or club should be dated and signed, on an official school or club letterhead, and include the full name and surname and the position of the person in the school / club.
- Admission is subject to Departmental Selection.

STATUTORY AND OTHER REQUIREMENTS

Experiential Learning:
A student may not register for experiential learning before he/she has passed all the prescribed modules.

Placing of Students:
Although Nelson Mandela University is not legally responsible for the placing of students in suitable employment, it has a moral responsibility to ensure that students are accepted into appropriate co-operative programmes.

DURATION
The qualification shall extend over at least three years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Marketing I	Year	BBH1000	24
	Personal Selling I	Semester 2	BPS1002	24
	Public Relations I	Year	BSU1010	24
	Module A: Introduction to Sport Industry	Semester 1	HMD1001	8
	Module B: Introduction to Management	Semester 2	HMD1002	8
	Module C: Sport Management Practice I	Year	HMD1000	8
	Module A: Anatomy/Applied Anatomy	Semester 1	HSD1001	8
	Module B: Physiology and Movement Mechanics	Semester 2	HSD1002	8
	Module C: Sport Practice I	Year	HSD1000	8
	Credits First Year			**120**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Communication in English A	Year	LKH1000	24
	End-user Computing	Year	ITV1000	24
	Marketing II	Year	BBH2000	30
	Public Relations II	Year	BSU2000	24
	Module A: Functional Management	Semester 1	HMD2001	10
	Module B: Sport Business and Event Development	Semester 2	HMD2002	10
	Module C: Sport Management Practice II	Year	HMD2000	10
	Module A: Fitness and Conditioning Principles	Semester 1	HSD2001	10
	Module B: Psychological and Social Aspects of Sport	Semester 2	HSD2002	10
	Module C: Sport Practice II	Year	HSD2000	10
	Credits Second Year			**162**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Module C: Small Business Marketing	Semester 1	BBH3021	15
	Module B: International marketing	Semester 1	BBH3001	15
	Module A: Facility Management and Sport Tours *(Major)*	Semester 1	HMD3001	15
	Module B: Sport Management Practice III *(Major)*	Semester 1	HMD3011	15
	Module A: Growth and Development *(Major)*	Semester 1	HSD3001	15
	Module B: Sport Practice III *(Major)*	Semester 1	HSD3011	15

		Presented	Module Code	Credit Value
Third Year				
	Experiential Learning	Semester 2	HSP1002	0
	Credits Third Year			**90**
	Total Credits			**372**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules. Students will not be allowed to register for any third-year modules if they have outstanding first year modules.

Module	Module Code	Pre-requisite(s)	Co-requisites
Marketing II	BBH2000	BBH1000	
Public Relations II	BSU2000	BSU1010	
Sport Management Practice II	HMD2000	HMD1000 HMD1001 HMD1002	
Functional Management	HMD2001	HMD1000 HMD1001 HMD1002	
Sport Business and Event Development	HMD2002	HMD1000 HMD1001 HMD1002	
Sport Practice II	HSD2000	HSD1000 HSD1001 HSD1002	
Fitness and Conditioning Principles	HSD2001	HSD1000 HSD1001 HSD1002	
Psychological and Social Aspects of Sport	HSD2002	HSD1000 HSD1001 HSD1002	
International Marketing	BBH3001	BBH2000	
Small Business Marketing	BBH3021	BBH2000	
Facility Management and Sport Tours	HMD3001	HMD2000 HMD2001 HMD2002	*HMD2001
Sport Management Practice III	HMD3011	HMD2000 HMD2001 HMD2002	*HMD2001
Growth and Development	HSD3001	HSD2000 HSD2001 HSD2002	*HSD2001
Sport Practice III	HSD3011	HSD2000 HSD2001 HSD2002	*HSD2001
Experiential Learning	HSP1001/1002	All modules of the qualification	

*Can be carried if this is the only module being repeated. The following rules/criteria will be applied in such cases:

1. A maximum of 10 credits can be carried over.
2. Academic average of minimum 65%.
3. Must be able to graduate in that year.
4. The 10-credit module being carried over must have been attempted in a previous academic year (student has already covered the content).
5. The total number of credits allowed for the year must not exceed the average number of credits passed.

BACHELOR DEGREES (Extended)

BACHELOR OF NURSING (EXTENDED)

Qualification code:	60075
Offering:	Full time: Missionvale Campus (V7) Year 1 and Year 2 Full time: North Campus (07) Year 3, Year 4 and Year 5
Aligned NQF Level:	8
SAQA ID:	92062
Total NQF Credits for qualification:	525

THE PURPOSE OF THE LEARNING PROGRAMME

The purpose of the qualification is to produce quality nursing graduates who will become skilled professionals with critical thinking, analytical, reflective and problem-solving abilities. The qualification will enable the enrolled students to function as clinically focused, service-orientated and independent professional nurses who are able to render comprehensive care across all spheres of health within the prescribed legislative framework. The focus on more academic aspects of nursing will allow professional nurses to have a more holistic, comprehensive approach to nursing, research, and quality of patient care.

ADMISSION REQUIREMENTS

- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics requires a minimum Applicant Score of 330.
- An applicant with NSC Grade 12 Mathematical Literacy requires a minimum Applicant Score of 345.
- NSC achievement rating of at least 35% for Mathematics or 55% for Mathematical Literacy.
- NSC achievement rating of at least 50% for Life Sciences.
- NSC achievement rating of at least 40% for Physical Sciences

STATUTORY AND OTHER REQUIREMENTS

Practical and Clinical Training:

Unless Senate decides otherwise:

- Candidates shall complete a prescribed clinical practical programme at approved clinical and health care facilities and in approved community settings.
- Candidates are expected to do a minimum of 3000 clinical hours.
- On completion of each year level, the candidates must submit a completed practical register.
- Candidates in the fourth year of study shall only be permitted to register for the VCNP441, VCNP452, VCNI402 modules provided that:
  - their completed practical registers for VCNP110, VCNP220, and VCNP330 have been submitted.

Duly Performed requirements:

As per SANC requirements, students are expected to complete 3000 clinical hours for Practical modules. The following shows the required hours to be worked in each year of study and clearly indicates the required number of clinical hours in order to promote to the next year of studies:

Year level	Required Clinical hours achieved to promote to next year of study	Minimum Clinical hours achieved for Practical examination entry and Conditional promotion to the following year	Sub-minimum Clinical hours No promotion (repeat practical module and all clinical hours required)
Year 1	592	492	442
Year 2	653	553	503
Year 3	822	722	672
Year 4	933	833	783

Entrance requirements to the practical examinations are dependent on completion of required clinical hours as indicated on the table above as per year level as regulated by the South African Nursing Council (SANC) and the Department of Nursing Science.

Obtaining the degree:
The degree shall be obtained by completing the modules and practical work prescribed.

Awarding the degree cum laude:
Unless Senate decides otherwise, the degree shall be awarded cum laude if candidates comply with the requirements of the General Rules as set out in the General Prospectus, and provided that

- Only Nursing modules shall be regarded as Major modules; and
- Only modules prescribed for the degree shall be taken into consideration.

Promotion to a following year of study:

	Criteria	Outcome
First year extend students	Compulsory to pass all foundational modules and VCNS111 (major module) = 52 credits	Promote to the second year extended.
Second year extended students	Compulsory to pass all foundational modules, one fundamental module and both major modules (VCNS122 and VCNP110)	Promote to third year extended programme (second year mainstream)
Third year extended students	Compulsory to Pass: VNCS231, VCNS242, VOMC212, VRHH201, VPHC201 and VCNP220	Promote to fourth year extended (third year mainstream)
	Failed any of the above compulsory modules	No promotion to fourth year extended. May only register for VEIP300, VMHC300 in fourth year extended and repeat failed modules (provided there is no timetable clashes)
No progression to fourth year extended if any of the FIRST- and SECOND-YEAR EXTENDED modules are still being repeated.		
	Criteria	Outcome
Fourth year extended students	Compulsory to pass VCNP330, VCNS351, VCNS362, VOMC321, VOMC332, VEIP300.	Promote to fifth year extended
	Failed any of the above compulsory modules	No promotion to fifth year extended, repeat only failed modules.

No progression to fifth year extended if any of the THIRD-YEAR EXTENDED modules are still being repeated		
Fifth year extended students	Pass al modules for the qualification	Graduation

Practical training undertaken during the B Nursing Programme:
Travel and subsistence costs connected with practical work are the responsibility of the student.

Registration with the South African Nursing Council (SANC):
In order for a student to commence study at a nursing education institution, it is compulsory that the student be registered with SANC. Proof of payment for the registration with SANC is a compulsory requirement for university registration. A once off SANC fee is required, which is at the student's own cost. On termination of studies, the student will be deregistered from the South African Nursing Council.

Professional Indemnity:
Each student is required to have professional indemnity upon commencement of clinical practice, which will be verified by clinical placement managers. The indemnity is only valid for one year and needs to be renewed annually while registered as a nursing student. Professional indemnity has a payable fee stipulated by the organisation of choice.

Students are responsible for the following costs:
- Uniform and logo buttons for each year
- Nurses kit including a fetoscope
- Hepatitis B vaccination (strongly advised)
- South African nursing council fee
- Annual Indemnity fee

On completion of Qualification:
After completion of the qualification, the candidate should meet the following requirements in order to practice as a community service nurse:
- Submission of fully completed practical registers and all required clinical hours
- Proof of payment for the application as a community service nurse with SANC
- Complete an application form (SANC-4-22) within the Nursing Science department
- Submit a newly certified copy of the student`s identity document

DURATION
The qualification shall extend over a period of at least five years of full-time study, not exceeding a maximum duration of seven years.

CURRICULUM

		Presented	**Module Code**	**Credit Value**
First Year Extended				
Foundational modules				
	Academic & Life Skills Development 1	Year	ALMV1X0	4
	English for Nursing Science	Year	LEAV1X0	4
	Numerical skills for nursing studies	Semester 1	MATN1X1	4
	Computer Literacy	Year	ITVL 100	6
	Extended Physics for Nurses	Year	BVCV1X1	6
	Extended Chemistry for Nurses	Year	BVCV1X2	6
	Extended Anatomy and Physiology I	Year	BWVV1X0	10

Fundamental Modules (select one)				
	Conversational Afrikaans for Health Care Professionals *(for non-Afrikaans speaking students only)*	Semester 2	LAV121	10
	Conversational isiXhosa for Health Care Professionals (*for non-isiXhosa speaking students only)*	Semester 2	LXPV121	10
Major Module				
	Comprehensive Nursing Science I *(Major)*	Semester 1	VCNS111	10
	Sub-total			**60**
		Presented	**Module Code**	**Credit Value**
Second Year Extended				
Foundational modules				
	Practical English	Semester 1	LEPV 101	6
	Academic and life skills development 11	Year	ALMV1X2	4
	Extended Biochemistry for Nurses	Year	BVCV1X3	8
	Extended Anatomy and Physiology II	Year	BWVV1X1	10
Fundamental modules				
	Introductory Psychology	Semester 1	SPVV101	10
	Sociology	Semester 1	SSV101	12
Major modules				
	Comprehensive Nursing Science II *(Major)*	Semester 2	VCNS122	10
	Comprehensive Nursing Practice 1 *(Major)*	Year	VCNP110	25
	Sub-total			**85**
Third Year Extended				
Fundamental modules				
	Anatomy and Physiology III	Semester 1	BWVV201	10
	Pharmacology Special I	Semester 1	VFSV110	10
	Population- Based Health Care *(Major)*	Semester 1	VPHC201	10
	Pharmacology Special II	Semester 2	VFSV120	10
	Behavioral Management Strategies	Semester 2	VBMS202	8
Major modules				
		Presented	**Module Code**	**Credit Value**
	Health Care Systems, Policies, Regulations and Ethics	Semester 1	VHPR201	10
	Reproductive Health Care *(Major)*	Semester 1	VRHH201	8
	Comprehensive Nursing Science III *(Major)*	Semester 1	VCNS231	12
	Midwifery and Neonatal Care I *(Major)*	Semester 2	VOMC212	10
	Comprehensive Nursing Science IV (Major)	Semester 2	VCNS242	12
	Comprehensive Nursing Practice II *(Major)*	Year	VCNP220	35
	Sub-total			**135**

		Presented	Module Code	Credit Value
Fourth Year Extended				
Major modules				
	Midwifery and Neonatal Care II *(Major)*	Semester 1	VOMC321	15
	Comprehensive Nursing Science V *(Major)*	Semester 1	VCNS351	15
	Evidence informed practice *(Major)*	Year	VEIP300	15
	Comprehensive Nursing Science VI *(Major)*	Semester 2	VCNS362	15
	Midwifery and Neonatal Care III *(Major)*	Semester 2	VOMC332	15
	Management and leadership integration in health care	Year	VMHC300	20
	Comprehensive Nursing Practice III *(Major)*	Year	VCNP330	25
	Sub-total			**125**
		Presented	**Module Code**	**Credit Value**
Fifth Year Extended				
Major modules				
	Midwifery and Neonatal Care IV *(Major)*	Semester 1	VOMC441	20
	Comprehensive Nursing Practice IV *(Major)*	Year	VCNP440	20
	Comprehensive Nursing Science VIII *(Major)*	Year	VCNS480	20
	Comprehensive Nursing Practice V *(Major)*	Year	VCNP450	25
	Comprehensive Nursing Integration *(Major)*	Year	VCNI400	20
	Nursing Science Research Project *(Major)*	Year	VNRP400	20
	Sub-total			**120**
	Total credits			**525**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module	Module Code	Pre-requisite(s)
Comprehensive Nursing Practice I	VCNP110	VCNS111
Comprehensive Nursing Science II	VCNS122	VCNS111
Anatomy and Physiology III	BWVV201	BWVV1X0 BWVV1X1
Comprehensive Nursing Practice II	VCNP220	BWVV1X0 BWVV1X1 VCNP110 VCNS111 VCNS122
Comprehensive Nursing Practice III	VCNS231	BWVV1X0 BWVV1X1 VCNP110 VCNS111 VCNS122

Comprehensive Nursing Science IV	VCNS242	BWVV1X0 BWVV1X1 VCNP110 VCNS111 VCNS122
Midwifery and Neonatal Care I	VOMC212	BWVV1X0 BWVV1X1 VCNP110 VCNS111 VCSN122
Comprehensive Nursing Practice III	VCNP330	BVCN101 BVCN102 BVCN103 BWVV1X0 BWVV1X1 ITVL121 SPVV101 SSV101 VCNP110 VCNP220 VCNS111 VCNS122 VCNS231 VCNS242 VOMC212 VPHC201 VRHH201
Comprehensive Nursing Science V	VCNS351	BWVV1X0 BWVV1X1 VCNP110 VCNP220 VCNS111 VCNS122 VCNS231 VCNS242 VPHC201 VRHH201
Comprehensive Nursing Science VI	VCNS362	BWVV1X0 VCNP110 VCNP220 VCNS111 VCNS122 VCNS231 VCNS242 VRHH201 VPHC201 VRHH201

Module	Module Code	Pre-requisite(s)
Evidence informed practice	VEIP300	VPHC201
Midwifery and Neonatal Care II	VOMC321	VCNP220 VCNS231 VCNS242 VOMC212 VRHH201
Midwifery and Neonatal Care III	VOMC332	VCNP220 VCNS231 VCNS242 VOMC212 VRHH201
Comprehensive Nursing Integration	VCNI400	BVCN101 BVCN102 BVCN103 BWVV1X0 BWVV1X1 BWVV201 ITVL121 SPVV101 SSV101 VBMS202 VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS242 VCNS351 VCNS362 VEIP300 VFSV110 VFSV120 VHPR201 VHRP300 VMHC300 VOMC212 VOMC321 VOMC332 VPHC201 VRHH201
Comprehensive Nursing Practice IV	VCNP440	BWVV201 VBMS202 VCNP110 VCNP220 VCNP330 VFSV110 VFSV120 VOMC212 VOMC321 VOMC332 VRHH201

Comprehensive Nursing Practice V	VCNP450	VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS424 VCNS351 VCNS362
Comprehensive Nursing Science VIII	VCNS480	BVCV1X1 BVCV1X2 BVCV1X3 BWVV201 VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS242 VCNS351 VCNS362 VFSV110 VFSV120
Midwifery and Neonatal Care IV	VOMC441	VCNP220 VCNP330 VCNS351 VCNS362 VOMC212 VOMC321 VOMC332 VRHH201 VHPR201 VOMC212 VCNS231 VCNS242 VCNS351 VCNS362 VOMC321 VOMC332 VEIP300 VMHC300 VCNP330
Nursing Research Project	VNRP400	VEIP300

BACHELOR DEGREES

BACHELOR OF ARTS IN PSYCHOLOGY

Qualification code:	60014
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	7
SAQA ID:	87240
Total NQF Credits for qualification:	382

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purposes of this qualification include:

- To familiarise learners with the content and basic theories of a number of disciplines in the humanities and social sciences, at the basic and intermediate level, and to provide them with a deeper grasp of one or more of these disciplines taken at exit level (level 6), as well as to enable them to place new knowledge in context and to use appropriate methods for seeking resolution of problems;
- To provide learners with a variety of basic scholarly and intellectual competencies, including the ability to question critically the assumptions of a limited range of theories and authorities, and to develop an understanding of elementary research methods used within one or more disciplines;
- To equip learners with the ability to give an accurate account of scholarly positions and the competence to express their own opinions clearly and coherently, both in written and oral communication;
- To prepare learners for post learner study;
- To provide learners with a well-rounded and broad education across a number of disciplines, thus preparing them for a wide range of professions crucial to the welfare of society;
- To produce learners who are able to think laterally, critically and creatively;
- To produce learners who are prepared for life-long learning;
- To produce learners who understand the principles of, and are capable of critical citizenship.

Rationale:
This Bachelor of Arts Degree in the Humanities and Social Sciences is intended to assist all relevant role players, such as potential employers, curriculum developers and providers of learning programmes, all education and training bodies and relevant moderators as well as learners and their parents, to understand the notion of and criteria determining the level and the outcomes associated with a first formative bachelor's degree in the arts, humanities and social sciences. The term 'generic' is used to indicate that the basic minimum of the outcomes as well as their associated assessment criteria has been identified. In keeping with the points of departure of the generic degrees project, the standard has been developed abstractly. The standard is not bound by discipline-specific knowledge, but rather by consensus on the depth and complexity of learning and competencies to be acquired by learners in such programmes of study. This has the implication that a student could build a learning programme at the appropriate level by using a wide variety of disciplines leading to the desired outcomes.

In this process care should be taken that the construction of a specific study programme should make provision for depth and that the level descriptors should be kept in mind very closely so as to allow a student to proceed to more complex post-learner work and not unnecessarily fragment the qualification.

ADMISSION REQUIREMENTS

- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics or Technical Mathematics requires a minimum Applicant Score of 350.
- An applicant with NSC Grade 12 Mathematical Literacy requires a minimum Applicant Score of 365.
- NSC achievement rating of at least 45% for Mathematics or Technical Mathematics or 65% for Mathematical Literacy.

STATUTORY AND OTHER REQUIREMENTS

General:

Except as otherwise specified below, the Bachelor of Arts in Psychology degree shall be awarded in accordance with the General Rules as set out in the General Prospectus.

Obtaining the degree:

The degree shall be obtained by completing the modules and practical work prescribed by Senate.

DURATION

The qualification shall extend over at least three years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Core Modules			
	Introductory Psychology	Semester 1	SPVV101	10
	Lifespan Development	Semester 2	SPVV102	10
	Ethics and Practice	Semester 1	SPVV111	10
	Cross-Cultural Perspectives in Psychology	Semester 2	SPVV112	10
	Psychological Coping	Semester 2	SPVV122	10
	Compulsory Fundamental Modules			
	Computer Literacy	Semester 1 ***OR*** Semester 2	ITVL101 ***OR*** ITVL102	6
	Introduction to Philosophy	Semester 2	SFV132	12
	Philosophical Skills	Semester 1	SFV131	12
	Introduction to Social Work Practice and Skills	Semester 2	SOWP102	**10**
	Introduction to Industrial Psychology	Semester 1	EZZV101	**12**
	Introduction to Organisational Behaviour	Semester 2	EZZV102	**12**
	Professional English	Semester 1	LEBV102	**12**
	Credits First Year			126

		Presented	Module Code	Credit Value
Second Year				
Compulsory modules:				
	Core modules:			
	Social Psychology	Semester 1	SPVV201	12
	Health Psychology	Semester 2	SPVV202	12
	Personality Psychology	Semester 2	SPVV212	12
	Introduction to Psychological Assessment	Semester 1	SPVV211	12
	Psychology in Gender	Semester 2	SPVV221	12
	Traumatology	Semester 2	SPVV222	12
	Compulsory Fundamental Modules			
	Statistical Methods in Behavioural Science	Semester 1	WSA111	7
	IsiXhosa for Psychology Students	Year	LXPV200	12
	Compulsory Modules from other Disciplines			
	Human Resource Management: Procurement	Semester 1	EZAV201	12
	Labour Relations	Semester 1	EZBV201	12
	Human Resource Management: Development	Semester 2	EZCV202	12
	Credits Second Year			**127**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Core modules:			
	Research Methodology *(Major)*	Semester 1	SPVV300	12
	Fundamentals of Neuropsychology *(Major)*	Semester 2	SPVV302	12
	Psychopathology *(Major)*	Semester 2	SPVV312	12
	Relationship Psychology *(Major)*	Semester 1	SPVV311	12
	Career Psychology *(Major)*	Semester 1	SPVV321	12
	Fundamentals of Therapeutic Psychology *(Major)*	Semester 2	SPVV322	12
Compulsory Modules from other Disciplines				
	Human Resource Management: Reward Systems	Semester 2	EZDV202	**12**
	Consumer Behaviour	Semester 1	EZZV321	**15**
	Organisational Behaviour	Semester 1	EZZV341	**15**
	Emerging Human Resource Practices	Semester 2	EZZV352	**15**
	Credits Third Year			**129**
	Total Credits			382

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module	Code	Pre-requisites	Co-requisites
Social Psychology	SPVV201	SPVV101 SPVV122	
Health Psychology	SPVV202	SPVV101	
Human Resources Management: Procurement	EZAV201	EZZV101 EZZV102	
Human Resource Management Development	EZCV202	EZZV101 EZZV102	
Human Resources Management Reward Systems	EZDV202	EZZV101 EZZV102	

BACHELOR OF EMERGENCY MEDICAL CARE

Qualification code:	60015
Offering:	Full-time North Campus (01) and Ocean Sciences
Aligned NQF Level:	8
SAQA ID:	91791
Total NQF Credits for qualification:	528

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub- Framework (HEQSF).

The purpose of this qualification is to equip learners with the knowledge, attitudes, insights, and skills necessary for a career in emergency medical care and rescue. The programme integrates theoretical principles, proven techniques, practical experience, clinical procedures, and appropriate skills to enable learners to provide independent, specialized emergency medical care and rescue services to all sectors of the community.

Upon successful completion of the programme, graduates will be competent in applying management, education, and research skills while functioning in a supervisory, clinical governance, and/or quality assurance capacity within emergency services and healthcare environments. Graduates will also become reflective practitioners and lifelong learners within the emergency medical care and rescue profession.

The programmes scope of practice is defined by the Health Professions Council of South Africa, and the exit level outcomes, range statements, and assessment criteria must be interpreted and applied within this context.

The rationale behind this qualification is to produce professionals who are independent clinical practitioners and rescue specialists within the emergency medical care and rescue environments. The programme will develop cognitive, technological, and scientific inquiry capabilities and promote research, innovation, and management skills necessary for the management and development of the emergency medical and rescue professions. Graduates will primarily practice within South Africa in rural and urban contexts, ranging from sophisticated emergency medical care facilities to remote primary health care settings. The programme also aims to promote an understanding of the multi-disciplinary approach to effective, efficient patient care.

Furthermore, the programme aims to produce a professional practitioner who is cognizant of South African history and can adapt to the unique circumstances of a changing South Africa, with an emphasis on equity in healthcare, social upliftment, and reducing the burden of disease.

Finally, the programme is designed to enable learners to pursue further personal, managerial, education, training, and professional development and promote lifelong learning.

Upon completion of the program, learners will be eligible to register with the Health Professions Council of South Africa as an Independent Emergency Care Practitioner.

ADMISSION REQUIREMENTS

- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics requires a minimum Applicant Score of 370.
- An applicant with NSC Grade 12 Mathematical Literacy requires a minimum Applicant Score of 385.

- NSC achievement rating of at least 50% for Mathematics or 65% for Mathematical Literacy.
- NSC achievement rating of at least 50% for Physical Sciences.
- NSC achievement rating of at least 60% for Life Sciences.
- Admission is subject to departmental selection that includes an interview as well as a medical fitness report and satisfactory physical assessment.

STATUTORY AND OTHER REQUIREMENTS

Medical report:

Candidates should produce a satisfactory medical report.

Promotion to the following year of study:

- To be promoted to the next year of study in the programme, the student must:
  - Pass all the Emergency Medical Care theory and practical modules.
  - Pass all the medical rescue modules.
  - Adhere to all the clinical requirements (VWIL module) in the current year of study.

Transportation:

The University is not responsible for transportation and subsistence costs incurred during practical training period(s) to and from hospitals, clinics, and other practice venues/sites.

Professional Membership Fee:

It is regulated by the Health Professions Council of South Africa (HPCSA) that every Emergency Medical Care (EMC) student is registered with the HPCSA as an Emergency Care Practitioner Student. Thus, students are required to register with the HPCSA at the beginning of first year of study. Students are responsible for the once off HPCSA registration fee payments as long as the students are validly registered on the BEMC programme. The Department of EMC will facilitate the registration with HPCSA.

Indemnity Covers:

Each EMC student is required to have personal indemnity cover /insurance before the commencement of practical training. A copy of the policy and proof of payment for personal indemnity cover /insurance must be submitted by the students to the EMC Department. It is the students' responsibility to cover the cost of personal indemnity cover /insurance. The indemnity cover/insurance is only valid for one year and needs to be renewed annually while EMC students are validly registered for first, second, third and fourth year.

Uniform:

It is required by the BEMC Programme as approved by the HPCSA that all EMC students must purchase/obtain specific uniform(s) before the commencement of practical training. The list of these uniforms will be given by the EMC Department to students. Student uniform will form part of your first-year tuition fee structure. Any uniform purchased after this will be at your own cost. Uniform can only be ordered via the University shop.

Equipment:

It is required by the BEMC Programme as approved by the HPCSA that all EMC students must purchase/obtain specific equipment before the commencement of practical training. The list of these equipment will be given by the EMC Department to students. Students are responsible for the costs of personal equipment(s). All compulsory items to be purchased from the University shop.

Gym Fee:
It is highly recommended that students obtain membership at a gym and swimming pool for extra physical training as a physical preparedness assessment is done every term (4 times per year) on the BEMC programme. Students are responsible for the costs of gym membership.

Immunisation:
Students are expected to have been vaccinated against Hepatitis B. Proof of effective immunization must be submitted to the department. Students are responsible for the cost of this Vaccination.

Day of Selections:
Candidate students are expected to attend a compulsory day of Selections. Students are responsible for the traveling cost and related costs (i.e accommodation) to the university to attend selections day.

Selection Process:
As part of the Selections process, the candidate student needs to be declared fit by a registered medical practitioner in South Africa registered with the HPCSA. Students are responsible for the cost of completing this examination.

Your Physical Training Program (VPHP):
Your physical training program will be managed by your year coordinator. The programmes and number of sessions differed between each year of study. Attendance of physical training is compulsory and will be monitored.

Driving Licences:
It is strongly recommended that students acquire a Code 10 drivers' licence and PDP during their studies as this is very often a prerequisite towards employment. Students are responsible for the cost of obtaining these recommended licences.

DURATION

The qualification shall extend over a period of at least four academic years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory CLINICAL MODULES:				
	Emergency Medical Care I Practical	Year	VEMP100	12
	Emergency Medical Care I Theory	Year	VEMT100	24
	Physical Preparedness I	Year	VPHP100	6
	EMC I - Work Integrated Learning	Year	VWIL100	20
Compulsory NON-CLINICAL MODULES:				
	Physics	Semester 1	BVCV101	6
	Chemistry	Semester 1	BVCV102	6
	Anatomy & Physiology IA	Semester 1	BWVM101	10
	Academic Literacies	Semester 1	VPRE101	6
	Computer Literacy	Semester 1	ITVL101	6

		Presented	Module Code	Credit Value
	Anatomy & Physiology IB	Semester 2	BWVM102	10
	Mental Health and Wellness	Semester 2	VMHW100	6
	Foundations of Professional Practice	Year	VREP100	12
	Credits First Year			**124**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory CLINICAL MODULES:				
	Emergency Medical Care II Practical	Year	VEMP200	6
	Emergency Medical Care II Theory	Year	VEMT200	12
	EMC II - Work Integrated Learning	Year	VWIL200	20
Compulsory: **RESCUE & PHYSICAL PREPAREDNESS MODULES:**				
	Fire Search & Rescue	Semester 1	VFSR211	12
	Motor Vehicle Rescue	Semester 1	VHRC211	12
	High Angle Rescue I	Semester 2	VHAR102	10
	Industrial and Agricultural Rescue	Semester 2	VIAR212	12
	Physical Preparedness II	Year	VPHP200	6
Compulsory NON-CLINICAL MODULES:				
	Anatomy & Physiology IIA	Semester 1	BWVM201	10
	Pharmacology Special I	Semester 1	VFSV110	10
	Anatomy & Physiology IIB	Semester 2	BWVM202	10
	General Pathology	Year	VGPT200	12
	Diagnostics	Year	VDGN200	12
	Credits Second Year			**144**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory CLINICAL MODULES:				
	Emergency Medical Care III Practical *(Major)*	Year	VEMP300	20
	Emergency Medical Care III Theory *(Major)*	Year	VEMT300	12
	EMC III – Work Integrated Learning *(Major)*	Year	VWIL300	20
Compulsory: **RESCUE & PHYSICAL PREPAREDNESS MODULES:**				
	High Angle Rescue II *(Major)*	Semester 1	VHAR301	12
	Wilderness Search and Rescue	Semester 1	VWSR311	12
	Aquatic Rescue *(Major)*	Semester 2	VAQR302	12
	Aviation Rescue	Semester 2	VARE312	12
	Physical Preparedness III	Year	VPHP300	6
Compulsory NON-CLINICAL MODULES:				
	Primary Health Care	Semester 1	VPHC202	6

		Presented	Module Code	Credit Value
	Pharmacology Special II	Semester 2	VFSV120	10
	Research Methodology	Year	VRMH202	10
	Credits Third Year			**132**
		Presented	**Module Code**	**Credit Value**
Fourth Year				
Compulsory CLINICAL MODULES:				
	Emergency Medical Care V: Pediatrics' and Neonatology (Theory) *(Major)*	Year	VEMP400	12
	Emergency Medical Care IV: Specialized Intensive Care (Theory)*(Major)*	Year	VEMT400	12
	Emergency Medical Care IV – Work Integrated Learning *(Major)*	Year	VWIL400	20
Compulsory: **RESCUE & PHYSICAL PREPAREDNESS MODULES:**				
	Hazardous Materials Rescue	Semester 1	VHMR400	6
	Confined Space Rescue	Semester 1	VSPR400	10
	Structural Collapse Rescue *(Major)*	Semester 2	VSCR400	10
	Trench Rescue *(Major)*	Semester 2	VTRR400	10
	Physical Preparedness IV	Year	VPHP400	6
Compulsory NON-CLINICAL MODULES:				
	Practical Educational Strategies	Semester 1	VPES400	6
	Emergency Services Management	Semester 1	VESM400	6
	Disaster Management	Semester 2	VDMG402	10
	Research Project	Year	VRPR400	20
	Credits Fourth Year			**128**
	Total Credits			**528**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module name	Module code	Prerequisite module code(s)	
Emergency Medical Care II Theory	VEMT200	BMVM101 BMVM102 VEMP100 VEMT100 VPHP100 VREP100 VWIL100	All the prerequisite modules listed are required for enrolment in VEMT200. These modules are designed to provide essential knowledge and support the learning and teaching process in the second year of study.
Emergency Medical Care II Practical	VEMP200	BMVM101 BMVM102 VEMP100 VEMT100 VPHP100 VREP100 VWIL100	All the prerequisite modules listed are required for enrolment in VEMP200. These modules are designed to provide essential knowledge and support the learning and teaching process in the second year of study.

Module name	Module code	Prerequisite module code(s)	
EMC II - Work Integrated Learning	VWIL200	BMVM101 BMVM102 VEMP100 VEMT100 VPHP100 VREP100 VWIL100	All the prerequisite modules listed are required for enrolment in VWIL200. These modules are designed to provide essential knowledge and support the learning and teaching process in the second year of study.
Anatomy & Physiology IIA	BWVM201	BMVM101 BMVM102	Anatomy I A&B must be passed to enter Anatomy II A&B
Anatomy & Physiology IIB	BWVM202	BMVM101 BMVM102	Anatomy I A&B must be passed to enter Anatomy II A&B
Pharmacology Special I	VFSV110	BVCV102 BMVM101 BMVM102	Chemistry must be passed to gain entry into Pharmacology as well as Anatomy & Physiology I
General Pathology	VGPT200	BMVM101 BMVM102 BVCV102	A basic understanding of chemistry and Anatomy & Physiology must be attained to enter General Pathology
Diagnostics	VDGN200	BMVM101 BMVM102 BVCV102 VEMP100 VEMT100	A basic understanding of emergency medical care, chemistry, and Anatomy & Physiology must be attained to gain entry into diagnostics
Fire Search & Rescue	VFSR211	BVCV101 BVCV102 BMVM101 BMVM102 VEMP100 VEMT100 VPHP100 VWIL100	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks.
Motor Vehicle Rescue	VHRC211	BVCV101 BVCV102 BMVM101 BMVM102 VEMP100 VEMT100 VPHP100 VWIL100	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks.
Industrial and Agricultural Rescue	VIAR212	BVCV101 BVCV102 BMVM101 BMVM102 VEMP100 VEMT100 VPHP100 VWIL100	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks.

Module name	Module code	Prerequisite module code(s)	
High Angle Rescue I	VHAR102	BVCV101 BVCV102 BMVM101 BMVM102 VEMP100 VEMT100 VPHP100 VWIL100	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks.
Physical Preparedness II	VPHP200	BVCV101 BVCV102 BMVM101 BMVM102 VEMP100 VEMT100 VPHP100 VWIL100	This module necessitates the completion of all clinical subjects and ensures that students' progress through the program while concurrently engaging with the theoretical and practical aspects of Emergency Medical Care (EMC). Moreover, it ensures that students are physically prepared for the physically demanding rescue modules.
Emergency Medical Care III Theory *(Major)*	VEMT300	VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	To be eligible for enrolment in VEMT300, students must successfully complete all EMC clinical modules and rescue modules. Furthermore, a strong comprehension of Anatomy & Physiology, along with knowledge of Pathology, Diagnostics, and Pharmacology, is necessary for successful participation in the module.
Emergency Medical Care III Practical *(Major)*	VEMP300	VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	To be eligible for enrolment in VEMP300, students must successfully complete all EMC clinical modules and rescue modules. Furthermore, a strong comprehension of Anatomy & Physiology, along with knowledge of Pathology, Diagnostics, and Pharmacology, is necessary for successful participation in the module.

Module name	Module code	Prerequisite module code(s)	
EMC III – Work Integrated Learning *(Major)*	VWIL300	VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	To be eligible for enrolment in VWIL300, students must successfully complete all EMC clinical modules and rescue modules. Furthermore, a strong comprehension of Anatomy & Physiology, along with knowledge of Pathology, Diagnostics, and Pharmacology, is necessary for successful participation in the module.
Primary Health Care	VPHC202	VREP100 VWIL100	In order to participate in VPHC202, students are required to have a foundational understanding of emergency medical care and practical experience working in the pre-hospital environment. This background knowledge and experience will enable them to actively engage in the course and its content.
Pharmacology Special II (VFSV120)	VFSV120	BWVM201 BWVM202 VFSV110	This module necessitates a higher-level understanding of anatomy and physiology, as well as prior completion of Pharmacology 1. These prerequisites ensure that students possess the necessary knowledge and skills to engage with the content covered in the module effectively.
High Angle Rescue II *(Major)*	VHAR301	VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks.
Wilderness Search and Rescue	VWSR311	VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks.

Module name	Module code	Prerequisite module code(s)	
Aviation Rescue	VARE312	VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks.
Aquatic Rescue *(Major)*	VAQR302	VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks.
Research Methodology	VRMH202	ITVL101 VPRE101 VREP100 VWIL200	To enroll in this module, students should demonstrate proficient writing skills and have a good understanding of the research applicable to the prehospital environment. Additionally, successful completion of a computer literacy course is required. These prerequisites ensure that students are well-equipped to navigate the research-oriented aspects of the module.
Physical Preparedness III	VPHP300	VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	This module necessitates the completion of all clinical subjects and ensures that students' progress through the program while concurrently engaging with the theoretical and practical aspects of Emergency Medical Care (EMC). Moreover, it ensures that students are physically prepared for the physically demanding rescue modules and in particular the swimming component attached to aquatic recuse conducted in the 3rd year.

Module name	Module code	Prerequisite module code(s)	
Emergency Medical Care IV: Specialised Intensive Care (theory)*(Major)*	VEMT400	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	To be eligible for enrolment in VEMT400, students must successfully complete all EMC clinical modules and rescue modules. Furthermore, a strong comprehension of Anatomy & Physiology, along with knowledge of Pathology, Diagnostics, and Pharmacology, is necessary for successful participation in the module.
Emergency Medical Care V: Paediatrics and Neonatology (theory) *(Major)*	VEMP400	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	To be eligible for enrolment in VEMP400, students must successfully complete all EMC clinical modules and rescue modules. Furthermore, a strong comprehension of Anatomy & Physiology, along with knowledge of Pathology, Diagnostics, and Pharmacology, is necessary for successful participation in the module.
Emergency Medical Care IV – Work Integrated Learning *(Major)*	VWIL400	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	To be eligible for enrolment in VWIL400, students must successfully complete all EMC clinical modules and rescue modules. Furthermore, a strong comprehension of Anatomy & Physiology, along with knowledge of Pathology, Diagnostics, and Pharmacology, is necessary for successful participation in the module.
Practical Educational Strategies	VPES400	VREP100 VWIL200	The student must have a sound understanding of the emergency medical services and thus must have completed at least foundation of practice and spent time in clinical practice.
Research Project	VRPR400	VRMH202	The student must have completed research methodology to complete the research project.
Emergency Services Management	VESM400	VREP100 VWIL200	The student must have a sound understanding of the emergency medical services and thus must have completed at least foundation of practice and spent time in clinical practice
Disaster Management	VDMG402	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks

Module name	Module code	Prerequisite module code(s)	
Confined Space Rescue	VSPR400	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks
Trench Rescue *(Major)*	VTRR400	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks
Structural Collapse Rescue *(Major)*	VSCR400	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks
Hazardous Materials Rescue	VHMR400	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level corresponding to their year of study in rescue. Additionally, a solid understanding of Physics and Chemistry is crucial for handling rescue scenarios. Moreover, achieving a certain level of physical fitness is essential since the rescue modules involve demanding physical tasks
Physical Preparedness IV	VPHP400	VEMT300 VEMP300 VWIL300 VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	This module necessitates the completion of all clinical subjects and ensures that students' progress through the program while concurrently engaging with the theoretical and practical aspects of Emergency Medical Care (EMC). Moreover, it ensures that students are physically prepared for the physically demanding rescue modules

BACHELOR OF ENVIRONMENTAL HEALTH

Qualification code:	60020
Offering:	Full-time North Campus (01)
Aligned NQF Level:	8
SAQA ID:	91805
Total NQF Credits for qualification:	493

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

Learners graduating from this qualification will be able to function independently as Environmental Health Practitioners. Graduates will be able to implement the principles of risk identification, assessment and management to improve the health of the community. This includes developing and auditing management systems in a variety of environmental health fields, such as air quality, water quality, food and meat hygiene, occupational health and safety and environmental health related sustainability initiatives.

In addition, they will be able to apply research skills and interpret and apply legislation, regulations and policies related to environmental health and to advise/educate role players on specific issues within their scope of practice.

ADMISSION REQUIREMENTS

- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics requires a minimum Applicant Score of 390.
- NSC achievement rating of at least 50% for Mathematics.
- NSC achievement rating of at least 50% for Physical Sciences.
- NSC achievement rating of at least 50% for Life Sciences.
- Admission is subject to Departmental selection.

SELECTION PROCEDURE

- In the Department of Environmental Health, the student selection process is managed by the Head of Department in consultation with academic staff in the department.
- The first consideration in the selection process is academic merit.
- Applicants must meet the Admission Requirements as stated in the Faculty of Health Sciences Prospectus for a particular year.
- Where the admission quota is oversubscribed applicants are considered on the basis of ensuring equity of access and opportunities so as to give students the best chance of success in their pursuit of lifelong learning and diverse educational goals.
- Where applicants have indicated a physical disability the Disability Unit will be consulted in determining whether the applicant will be able to satisfy the demands of training to be an Environmental Health Practitioner.

STATUTORY AND OTHER REQUIREMENTS

Community Service:

All South African health care students must complete a year of community service during the year following their final year of study. The placement process is organised by the National Department of Health and usually takes place during the second half of each year.

Registration with HPCSA

It is regulated by the Health Professions Council of South Africa (HPCSA) that every environmental health student be registered with the council. Thus, students are required to register with the HPCSA at the beginning of first year of study.

Students are responsible for the payment of the once off HPCSA registration fee to enable the student to be validly registered in the Bachelor of Environmental Health programme. The Department of Environmental Health will facilitate the registration with HPCSA.

Practical training:
Compulsory practical training (Work integrated learning) must be completed.
Due to the possible occupational risks during abattoir training a pregnant student, registered for GFM210, must inform the Nelson Mandela University of this fact immediately she becomes aware of it.
Transportation costs:
The University is not responsible for transportation and subsistence costs incurred during practical training period(s) to and from practice venues/sites.

Uniforms (Personal protective clothing) and equipment:
It is required by the Bachelor of Environmental Health Programme as approved by the HPCSA that all Environmental Health students must purchase/obtain specific uniform(s) and equipment before the commencement of practical training. The list of these uniforms and equipment will be given by the Environmental Health Department to students. Students are responsible for the costs of personal uniform(s) and personal equipment.

Textbooks and course notes:
Students are responsible for the costs of learning resources.

DURATION
The qualification is offered over at least four years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	General Chemistry I	Semester 1	GCH101	12
	Physics for Health Sciences	Semester 1	GPH111	6
	Microbiology	Year	GMI110	12
	Anatomy and Physiology	Year	RRA120	16
	Introduction to Psychology	Semester 1	SPVV101	10
	Sociology – An Introduction	Semester 1	SS111	8
	Mathematics I	Year	MAT1000	15
	Introduction to Environmental Health	Semester 1	GOB111	10
	Communication – An Introduction	Semester 2	GMC101	8
	Sustainable Development	Semester 2	GGR101	12
	Computer Literacy	Semester 1	ITVL101	6
	Credits First Year			115
Second Year				
Compulsory modules:				
		Presented	**Module Code**	**Credit Value**
	Environmental Health Management and Administration II	Year	GHM210	16

		Presented	Module Code	Credit Value
	Planning for the Built Environment	Year	GBE210	12
	Food and Meat Safety II	Year	GFM210	20
	Biostatistics and Research methodology	Year	GNV210	12
	Community Development	Year	GCD210	12
	Water Quality Management	Year	GWQ210	16
	Occupational Health and Safety II	Year	GBS210	16
	Epidemiology II	Year	GED210	16
	Credits Second Year			**120**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Environmental Health Management and Administration III	Year	GHM310	16
	Food and Meat Safety III	Year	GFM310	20
	Epidemiology III	Year	GED310	16
	Research Methodology	Year	GNV310	16
	Waste Management	Year	GWM310	16
	Air quality management	Year	GAQ310	16
	Occupational Health and Safety III	Year	GBS310	16
	Environmental Law and Legal Processes III	Year	GJL310	16
	Credits Third Year			**132**
		Presented	**Module Code**	**Credit Value**
Fourth Year				
Compulsory modules:				
	Environmental Health Management and Administration IV *(Major)*	Year	GHM410	16
	Disaster Management *(Major)*	Semester 1	GDM410	8
	Food Management Systems *(Major)*	Year	GFM410	16
	Environmental Health Information Systems Management *(Major)*	Semester 2	GES410	8
	Research Project *(Major)*	Year	GRR410	30
	Environmental Management *(Major)*	Year	GEM410	16
	Occupational Health and Safety IV	Year	GBS410	16
	Environmental Law and Legal Processes (EMI) IV	Year	GJL410	16
	Credits Fourth Year			**126**
	Total Credits			**493**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module	Module Code	Pre-requisite(s)
Sustainable Development	GGR101	GOB111
Occupational Health and Safety II	GBS210	GPH111 RRA120
Community Development	GCD210	SPVV101 SS111
Epidemiology II	GED210	GMI110
Food and Meat Safety II	GFM210	GMI110
Environmental Health Management and Administration II	GHM210	GMC101
Biostatistics and Research Methodology	GNV210	ITVL101
Water Quality Management	GWQ210	GCH101 GMI110 GPH111
Air Quality Management	GAQ310	GOB111 MAT1000
Occupational Health and Safety III	GBS310	GBS210 GCH101 GMI110
Epidemiology III	GED310	GED210
Food and Meat Safety III	GFM310	GFM210
Environmental Health Management and Administration III	GHM310	GHM210
Research Methodology	GNV310	GNV210
Waste Management	GWM310	GGR101 GWQ210
Occupational Health and Safety IV	GBS410	GBS310
Disaster Management	GDM410	GAQ310 GBS310 GED310 GHM310 GWM310
Environmental Management	GEM410	GHM310 GJL310
Environmental Health Information Systems Management	GES410	GHM310
Food Management Systems	GFM410	GFM310
Environmental Health Management and Administration IV	GHM410	GHM310
Environmental Law and Legal Processes (EMI) IV	GJL410	GJL310
Research Project	GRR410	GNV310

BACHELOR OF HEALTH SCIENCES IN BIOKINETICS

Qualification code:	61455
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	8
SAQA ID:	96057
Total NQF Credits for qualification:	499

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of the Bachelor of Health Sciences Degree in Biokinetics is to train professional Biokineticists who will contribute to the health, well-being and quality of life of communities, as well as ensuring that holistic return-to-play criteria are met for athletes following injury. The specially tailored programme incorporates clinical and theoretical exposure to aspects related to the field of Biokinetics, ensuring that graduates are educated in preventive health care, the maintenance and enhancement of physical abilities coupled with final phase rehabilitation by means of scientifically based physical activity programmes.

ADMISSION REQUIREMENTS
- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics or Technical Mathematics requires a minimum Applicant Score of 370.
- An applicant with NSC Grade 12 Mathematical Literacy requires a minimum Applicant Score of 385.
- NSC achievement rating of at least 50% for Mathematics or Technical Mathematics or 65% for Mathematical Literacy.
- NSC achievement rating of at least 50% for Life Sciences.
- Satisfactory medical report.

STATUTORY AND OTHER REQUIREMENTS
Registration with the Health Professions Council of South Africa (HPCSA):
It is compulsory for students to register with the HPCSA from the beginning of the first year of study. Students are responsible for payment of the HPCSA registration fee facilitated through the Department of Human Movement Science.

Transportation Cost:
The University is not responsible for transportation and subsistence costs incurred during practical training period(s) to and from hospitals, clinics and other practice venues/sites.

Professional Membership Fee:
The Health Professions Council of South Africa (HPCSA) requires that every BHSc Biokinetics student be registered with the Council. Thus, students are required to register with the HPCSA at the beginning of the first year of study. Students are responsible for the once off HPCSA registration fee payment as long as the students are validly registered for the BHSc Biokinetics programme. The Department of HMS will facilitate the registration with the HPCSA.

Indemnity Cover:
Each BHSc Biokinetics student is required to have personal malpractice insurance before the commencement of practical training in the third year of study, as required by the Biokinetics Association of South Africa (BASA). A copy of the malpractice insurance policy and proof of registration with BASA must be provided to the HMS Department.

It is the students' responsibility to cover the cost of malpractice insurance. The insurance cover is only valid for one year and will need to be renewed annually while BHSc Biokinetics students are registered for the third and fourth year of study. The Department of HMS will facilitate the registration with BASA.

First Aid:
It is compulsory for BHSc Biokinetics students to acquire First Aid Level 2 and Emergency oxygen provider training at the start of the third year of study (as required by the HMS department and approved by the HPCSA). Students must submit a copy of the First Aid Level 2 and Emergency oxygen provider certificates to the Department of Human Movement Science. Students are responsible for the cost of personal First Aid training.

Uniform:
All BHSc Biokinetics students are required to purchase/obtain specific uniform before the commencement of practical training. The HMS Department will provide the list of uniform items. Students are responsible for the cost of personal uniform.

Equipment:
All BHSc Biokinetics students are required to purchase/obtain specific equipment before the commencement of practical training. The HMS Department will provide the students with the equipment list. Students are responsible for the cost of personal equipment.

Immunisation:
All BHSc Biokinetics students should be immunised against Hepatitis B before the start of the second year. This can be performed by the students own doctor or other qualified person (e.g. Clinic staff at a pharmacy). Proof of effective immunisation must be submitted to the department. Students are responsible for the cost of the personal immunisation.

Promotion to a following year of study:
Unless Senate decides otherwise, candidates who have failed modules with a total credit value of not more than 20 credits may be permitted to progress to the following academic year of study, provided that the failed module(s) is/are not a prerequisite for module(s) in the following year and that there are no timetable clashes. Candidates may not register for any third-year modules if they have outstanding first-year modules, nor may they register for any fourth-year modules if they have any outstanding second-year or third-year modules.

DURATION
The qualification shall be offered over a period of four years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Fundamentals of Anatomy and Human Physiology I	Semester 1	BMGV101	12
	Fundamentals of Anatomy and Human Physiology II	Semester 2	BMGV102	12
	Anatomy I	Semester 2	HMSV112	8
	Biomechanics I	Semester 2	HMSV122	8
	Sport and Exercise Psychology I	Semester 1	HMSV141	8
	Human Growth & Development I	Semester 2	HMSV143	10

		Presented	Module Code	Credit Value
	Foundations of Human Movement Science	Semester 1	HMSV151	10
	Motor Control and Learning I	Semester 2	HMSV152	8
	Exercise Science I	Semester 1	HMSV161	8
	Recreation I	Semester 2	HMSV182	8
	Evaluation Methods I	Semester 2	HMSV192	8
	Computer Fundamentals 1.1	Semester 1	WRFV101	8
	Statistical Methods in Behavioural Sciences	Semester 1	WSA111	7
Electives: Choose one of the following sports combinations:				
	Aquatics	Semester 1	HMSV153	10
	Implement Sports (Cricket and Hockey)	Semester 1	HMSV155	10
	Athletics	Semester 2	HMSV154	10
	Team Sports (Rugby, Netball and Soccer)	Semester 2	HMSV156	10
	Credits First Year			**125**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Exercise Physiology I	Semester 1	HMSV131	8
	Exercise Science II	Semester 1	HMSV261	8
	Sport and Exercise Psychology II	Semester 1	HMSV341	8
	Principles of Human Physiology and Control Systems	Semester 1	BSPD211	20
	Recreation II	Semester 2	HMSV282	8
	Anatomy II	Semester 2	HMSV312	8
	Biomechanics II	Semester 2	HMSV322	8
	Motor Control and Learning II	Semester 2	HMSV352	8
	Evaluation Methods II	Semester 2	HMSV392	8
	Human Systemic Physiology	Semester 2	BSPD212	20
	Exercise Science Practice	Year	HMSV390	16
	Credits Second Year			**120**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Anatomy III *(Major)*	Semester 1	HMBV311	10
	Psychosocial Aspects of Exercise and Sport	Semester 1	HMBV341	10
	Health Care Ethics and Management	Semester 2	HMBV302	10
	Human Growth and Development II	Semester 2	HMSV303	8
	Clinical Biokinetics I	Year	HMBV360	20

		Presented	Module Code	Credit Value
	Professional Internship I	Year	HMBV370	40
	Biomechanics III *(Major)*	Semester 2	HMBV402	10
	Motor Control and Learning III *(Major)*	Semester 1	HMBV451	10
	Clinical Exercise Physiology *(Major)*	Semester 1	HMBV441	10
	Credits Third Year			**128**
		Presented	**Module Code**	**Credit Value**
Fourth Year				
Compulsory modules:				
	Treatise	Year	HMBV400	30
	Clinical Biokinetics II *(Major)*	Year	HMBV460	20
	Professional Internship II	Year	HMBV470	40
	Research Methodology	Year Term 1 Term 2	HMSV420 SMRV401 SPV411	5 3 2
	Applied Statistics	Semester 1	WSKV401	6
Electives: choose one of the following:				
	Children in Sport and Exercise	Year	HMBV480	20
	Sport Science	Year	HMBV490	20
	Credits Fourth Year			**126**
	Total Credits			**499**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module description	Code	Pre-requisites
Principles of Human Physiology and Control Systems	BSPD211	BMGV101 BMGV102
Human Systemic Physiology	BSPD212	BSPD211 (40% as a final mark)
Exercise Science Practice	HMSV390	HMSV161
Anatomy III	HMBV311	HMSV112 HMSV312
Psychosocial Aspects of Exercise and Sport	HMBV341	HMSV141
Treatise	HMBV400	HMSV420
Biomechanics III	HMBV402	HMSV122 HMSV322
Clinical Exercise Physiology	HMBV441	HMSV131

Module description	Code	Pre-requisites
Motor Control and Learning III	HMBV451	HMSV152 HMSV352
Clinical Biokinetics II	HMBV460	HMBV360
Professional Internship II	HMBV470	HMBV370
Children in Sport and Exercise	HMBV480	HMSV142 HMSV303
Applied Statistics	WSKV401	WSA111

BACHELOR OF HEALTH SCIENCES IN MEDICAL LABORATORY SCIENCE

Qualification code:	60060
Offering:	Full-time North Campus (01)
Aligned NQF Level:	8
SAQA ID:	91793
Total NQF Credits for qualification:	505

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

This Qualification is intended to develop the academic skills, values and attributes necessary to create a practitioner with solid ethical principles and a desire for life-long learning.

It will enable successful learners to become medical laboratory scientists who are employed in laboratory diagnostic services and who are able to successfully undertake research.

This Qualification will lead the learner through six focus areas that contribute to the main objectives of the medical laboratory sciences, and which are reflected in the Qualification, viz:

- Diagnostic techniques required for the diagnosis and subsequent treatment of patients.
- Keeping abreast of new trends in technology, equipment and diagnostic methodology to ensure continued professional development of the medical laboratory scientist and in turn, promote improved health services to society.
- Developing research potential to place South African medical services at the forefront of international patient care.
- Developing management and quality assurance skills required for effective, efficient and sustained delivery of quality laboratory services supporting the medical profession.
- Ethical and safety considerations required to underpin the profession.
- Empathy and communication skills required by practitioners to deliver relevant and accurate information to the different health care participants and sectors.

On completion of this qualification, the graduate will be able to:

- Integrate laboratory tests with pathophysiological conditions in a chosen field of specialisation in accordance with statutory and operational requirements.
- Critically evaluate current and new trends in technology to improve practices and to solve problems in a variety of contexts.
- Conduct research in the field of medical laboratory sciences, in compliance with legislated and ethical research principles.
- Apply management and entrepreneurship skills in the context of medical laboratory sciences.

Compliance with statutory requirements including quality, ethics and safety underpin all exit level outcomes.

Successful completion of this qualification will enable the graduate to register with the Health Professions Council of South Africa (HPCSA) as a Medical Laboratory Scientist.

Rationale:
The medical laboratory scientist plays an integral role in the healthcare of society. The health sector relies on the effective diagnosis and management of patient care, as well as the implementation and management of a legislative framework that protects people's rights to reliable and accurate healthcare services. Qualified medical laboratory scientists are specialised health professionals who provide vital information about a patient's state of health. Their input is necessary in the diagnosis, monitoring, and treatment of disease. The analytical and diagnostic services provided by medical laboratory scientists require a strong scientific knowledge, as well as trained reasoning ability and empathy for humanity.

There is a critical shortage in South Africa of highly skilled and suitably qualified medical laboratory scientists as a health care resource. This Qualification has been structured to meet that need through the development of higher-level competencies associated with a professional degree at NQF Level 8.

The acquisition of advanced competencies is required by the sector in order to meet the legislative and operational requirements of the Health Professions Council of South Africa (HPCSA). The flexibility of career pathing for medical laboratory scientists, both vertically and horizontally, is possible through personal growth and job advancement within and across the health sector. Therefore, the qualification provides for learners with operational competencies as well as management skills, including supervision, mentoring and leadership.

A variety of organisations operate within the health care sector, including a number of national departments; provincial and local health authorities; private and public laboratory services; forensic laboratories; medical research laboratories; medical practitioners, inter alia doctors' specialists, dentists; pharmaceutical companies; medical supply companies and the medical laboratory scientist plays a vital role in all of these areas.

ADMISSION REQUIREMENTS
- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics requires a minimum Applicant Score of 390.
- NSC achievement rating of at least 60% for Mathematics.
- NSC achievement rating of at least 50% for Physical Sciences.
- NSC achievement rating of at least 50% for Life Sciences.
- Due to limited specialised laboratory space, admission is subject to departmental selection.

STATUTORY AND OTHER REQUIREMENTS
The following are compulsory for all BHSc Medical Laboratory Science students:

Registration with the Health Professions Council of South Africa (HPCSA):
It is regulated by the Health Professions Council of South Africa (HPCSA) that every Medical Laboratory Science (MLS) students is registered with the council. Thus, students are required to register with the HPCSA at the beginning of first year of study. Students are responsible for the once off HPCSA registration fee payments as long as the students are validly registered into the BHSc Medical Laboratory Science programme. The Department of MLS will facilitate the registration with HPCSA.

Hepatitis B Immunisation:
All students should be immunised against Hepatitis B before the start of third year. This can be performed by the student's own doctor or other qualified person e.g. clinical staff at a pharmacy. Proof of effective immunisation must be submitted to the department.

Professional Indemnity:
Each MLS student is required to have personal indemnity cover /insurance before the commencement of practical training in third year (as required by the HPCSA).

A copy of the policy and proof of payment for personal indemnity cover /insurance must be submitted by the students to the MLS Department. It is the students' responsibility to cover the cost of personal indemnity cover /insurance. The indemnity cover/insurance is only valid for one year and needs to be renewed annually while MLS students are validly registered for third and fourth year.

Personal Protective Equipment:

It is required by the BHSc Medical Laboratory Science Programme as approved by the HPCSA that all MLS students must purchase/obtain specific equipment(s) before the commencement of practical training. The list of these equipment will be given from MLS Department to students. Students are responsible for the costs of personal equipment(s).

First Aid Training:

It is compulsory for MLS students to acquired First Aid Level 1 training at the start of the third year of study (as required by the BHSc Medical Laboratory Science and approved by the HPCSA). A copy of the First Aid Level 1 Certificate must be submitted by students to the Medical Laboratory Science Department. Students are responsible for the cost of personal First Aid training.

Transportation:

The University is not responsible for transportation and subsistence costs incurred during practical training period(s) to and from hospitals, clinics and other practice venues/sites.

DURATION

The qualification shall be offered over a period of four years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Health Chemistry (Module 1)	Semester 1	HCH101	5
	Health Chemistry (Module 2)	Semester 1	HCH111	5
	Health Chemistry (Module 3)	Semester 2	HCH102	5
	Health Physics	Semester 1	HHP101	7
	Computer Skills*	Semester 1	CCP102	5
	Human Anatomy, Physiology & Disease (Module 1)	Semester 1	HAP101	15
	Human Anatomy, Physiology &Disease (Module 2)	Semester 2	HAP102	15
	Introduction to Medical Laboratory Sciences	Year	HIM110	20
	Cell Biology I	Semester 2	HCB102	12
	Immunology I	Semester 2	HMI102	12
	Introduction to Pathology	Semester 2	HIP102	12
	Credits First Year			**113**

		Presented	Module Code	Credit Value
Second Year				
Compulsory modules:				
	Haematology I	Semester 1	HHE201	12
	Medical Microbiology I	Semester 1	HMM201	12
	Clinical Chemistry I	Semester 1	HCC201	12
	Cytology I	Semester 1	HCT201	12
	Histology I	Semester 1	HIT201	12
	Haematology II	Semester 2	HHE202	12
	Medical Microbiology II	Semester 2	HMM202	12
	Clinical Chemistry II	Semester 2	HCC202	12
	Cytology II	Semester 2	HCT202	12
	Histology II	Semester 2	HIT202	12
	Immuno-haematology II	Semester 2	HIH202	12
	Credits Second Year			**132**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Integrated Medical Laboratory Sciences –Theory	Year	HMT310	10
	Clinical Chemistry III	Semester 1	HCC301	12
	Haematology III	Semester 1	HHE301	12
	Medical Microbiology III	Semester 1	HMM301	12
	Cytology III	Semester 1	HCT301	12
	Biostatistics	Semester 1	HBS101	7
	Integrated Medical Laboratory Sciences – Clinical Practice	Semester 2	HMP302	60
	Research Methods	Semester 2	HRM302	10
	Credits Third Year			**135**
		Presented	**Module Code**	**Credit Value**
Fourth Year				
Compulsory modules:				
	Laboratory Management IV	Semester 1	HLM401	5
	Integrated Pathology IV (module 1)	Semester 1	HIP401	10
	Integrated Pathology IV (module 2)	Semester 2	HIP402	10
	Research Project IV (mini thesis in field of specialisation)	Year	HRP400	20
Electives (select area of specialisation from ONE of the following):				
	Clinical Pathology IV (module 1) *(Major)*	Year	HCP400	80

		Presented	Module Code	Credit Value
	Clinical Chemistry IV *(Major)*	Year	HCC400	80
	Haematology IV *(Major)*	Year	HHE400	80
	Microbiology IV *(Major)*	Year	HMM400	80
	Immuno-Haematology IV *(Major)*	Year	HIH400	80
	Cytology IV *(Major)*	Year	HCT400	80
	Histology IV *(Major)*	Year	HIT400	80
	Immunology IV *(Major)*	Year	HMI400	80
	Virology IV *(Major)*	Year	HVL400	80
	Pharmacology IV *(Major)*	Year	HPH400	80
	Forensic Sciences IV *(Major)*	Year	HFS400	80
	Cytogenetics IV *(Major)*	Year	HCG400	80
	Credits Fourth Year			**125**
	Total Credits			**505**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module description	Module Code	Pre-requisite(s)	Co-requisites
Human Anatomy, Physiology & Disease (Module 1)	HAP102	HAP101	
Cell Biology I	HCB102	HCH101	
Health Chemistry (Module 3)	HCH102	HCH101	
Introduction to Pathology	HIP102	HAP101	
Immunology I	HMI102	HAP101	
Clinical Chemistry I	HCC201	HAP102 HCB102 HIM110	
Clinical Chemistry II	HCC202	HCC201	
Cytology I	HCT201	HAP102 HCB102 HIM110	
Cytology II	HCT202	HCT201	
Haematology I	HHE201	HAP102 HIM110 HMI102	
Haematology I	HHE202	HHE201	
Immuno-haematology II	HIH202	HMI102	
Histology I	HIT201	HAP102 HIM110 HIP102	
Histology II	HIT202	HIT201	
Medical Microbiology I	HMM201	HAP102 HIM110 HMI102	
Medical Microbiology II	HMM202	HMM201	

Module description	Module Code	Pre-requisite(s)	Co-requisites
Clinical Chemistry III	HCC301	HCC202	
Cytology III	HCT301	HCT202	
Haematology III	HHE301	HHE202	
Medical Microbiology III	HMM301	HMM202	
Integrated Medical Laboratory Sciences – Clinical Practice	HMP302	HCC301 HCT301 HHE301 HMM301	HMT310
Integrated Medical Laboratory Sciences – Theory	HMT310	HCC202 HCT202 HHE202 HIH202 HIT202 HMM202	
Research Methods	HRM302	HBS101	
Integrated Pathology IV (module 1)	HIP401	HMT310 HRM302	
Integrated Pathology IV (module 2)	HIP402	HMT310 HRM302	
Laboratory Management IV	HLM401	HMT310 HRM302	
Research Project IV (mini thesis in field of specialisation)	HRP400	HMT310 HRM302	
Clinical Chemistry IV	HCC400	HMT310 HRM302	
Cytogenetics IV	HCG400	HMT310 HRM302	
Clinical Pathology IV (module 1)	HCP400	HMT310 HRM302	
Cytology IV	HCT400	HMT310 HRM302	
Forensic Sciences IV	HFS400	HMT310 HRM302	
Haematology IV	HHE400	HMT310 HRM302	
Immuno-haematology IV	HIH400	HMT310 HRM302	
Histology IV	HIT400	HMT310 HRM302	
Immunology IV	HMI400	HMT310 HRM302	
Pharmacology IV	HPH400	HMT310 HRM302	
Virology IV	HVL400	HMT310 HRM302	

BACHELOR OF HUMAN MOVEMENT SCIENCE

Qualification code:	61450
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	7
SAQA ID:	87058
Total NQF Credits for qualification:	365/367

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The BHMS degree is tailored to prepare students for the many career paths in the world of sport and exercise. The specially designed programme includes modules in the bio/physical/psycho/social areas of human movement science. Depending on the student's specialization, the programme equips graduates for a career in the following areas: exercise and fitness industry, sport coaching, sport and recreation administration. The qualification also allows students to do a Post Graduate Certificate in Education and/or the Bachelor of Human Movement Science Honours in Coaching Science (specific requirements are applicable).

ADMISSION REQUIREMENTS
- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics or Technical Mathematics requires a minimum Applicant Score of 350.
- An applicant with NSC Grade 12 Mathematical Literacy requires a minimum Applicant Score of 365.
- NSC achievement rating of at least 45% for Mathematics or Technical Mathematics or 65% for Mathematical Literacy.
- Candidates must pass a medical examination as required by the Department of Human Movement Science.

STATUTORY AND OTHER REQUIREMENTS
Obtaining the degree:
The degree shall be obtained by completing the modules prescribed by Senate.

Examination:
Candidates shall be examined both during and at the end of each module. The examinations shall consist of continuous practical evaluation as well as a written examination.

Transportation Cost:
The University is not responsible for transportation and subsistence costs incurred during practical training period(s) to and from practical venues/sites.

First Aid:
It is compulsory for BHMS students to acquire First Aid Level 2 training in order to graduate. Students are required to submit a copy of the First Aid Level 2 certificate to the Department of Human Movement Science for graduation purposes. Students are responsible for the cost of personal First Aid training.

Uniform:

All BHMS students are required to purchase/obtain specific uniform before the commencement of practical training. The HMS Department will provide the list of uniform items. Students are responsible for the cost of personal uniform.

Note: In order for learners to register with national bodies (e.g., National Sport Federation), additional costs may be incurred (apart from the University fees) in certain specialisation modules. These costs will cover coaching certificates, officiating certificates, recreation excursions and fitness industry qualifications. Costs will vary according to the chosen specialisation module. Students are referred to the Department of Human Movement Science for detailed information on the costs, as these are subject to change.

DURATION

The qualification shall extend over at least three years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Anatomy I	Semester 2	HMSV112	8
	Sport & Exercise Psychology I	Semester 1	HMSV141	8
	Motor Control and Learning I	Semester 2	HMSV152	8
	Exercise Science I	Semester 1	HMSV161	8
	Sport Management I	Semester 1	HMSV171	8
	Recreation I	Semester 2	HMSV182	8
	Coaching Science I	Semester 1	HMSV101	8
	Foundations of Human Movement Science	Semester 1	HMSV151	10
	Human Growth & Development I	Semester 2	HMSV143	10
	Fundamentals of Anatomy and Human Physiology I	Semester 1	BMGV101	12
	Fundamentals of Anatomy and Human Physiology II	Semester 2	BMGV102	12
	Computer Literacy 1.1 **OR** Computer Fundamentals 1.1	Semester 1 Semester 1	ITVL101 WRFV101	6 8
Select two of the following sport modules (one in each semester):				
	Aquatics	Semester 1	HMSV153	10
	Implement Sports (Cricket and Hockey)	Semester 1	HMSV155	10
	Athletics	Semester 2	HMSV154	10
	Team Sports (Rugby, Netball and Soccer)	Semester 2	HMSV156	10
	Credits First Year			**126/128**
Second Year				
Compulsory modules:				
	Biomechanics I	Semester 2	HMSV122	8

		Presented	Module Code	Credit Value
	Exercise Physiology I	Semester 1	HMSV131	8
	Evaluation Methods I	Semester 2	HMSV192	8
	Coaching Science II	Semester 1	HMSV201	8
	Exercise Science II	Semester 1	HMSV261	8
	Recreation II	Semester 2	HMSV282	8
	Anatomy II ♦	Semester 2	HMSV312	8
	Sport and Exercise Psychology II ♦	Semester 1	HMSV341	8
	Motor Control and Learning II ♦	Semester 2	HMSV352	8
	Exercise Science Practice Specialisation	Year	HMSV390	16
	Statistical Methods in Behavioural Sciences	Semester 1	WSA111	7
Select at least 24 credits from Other Disciplines from the following groups. Recommended electives:				
	Group A			
	Plant Cell Biology	Semester 1	BOTV101	7
	Plant Evolution and Systematics	Semester 2	BOTV102	7
	Plant Structure	Semester 1	BOTV111	8
	Plant Ecology and Environmental Botany	Semester 2	BOTV112	8
	Group B			
	Introduction to Business Management and Entrepreneurship	Semester 1	EB121	12
	Introduction to the Business Functions	Semester 2	EB122	12
	Group C			
	Mathematics 1A	Semester 1	MATT101	16
	Mathematics 1B	Semester 2	MATT102	16
	Group D (Select three of the four modules)			
	Introduction to Psychology	Semester 1	SPVV101	10
	Lifespan Development	Semester 2	SPVV102	10
	Cross-Cultural Perspectives in Psychology	Semester 2	SPVV112	10
	Psychological Coping	Semester 2	SPVV122	10
	Computing Fundamentals 1.2	Semester 2	WRFV102	8
	Credits Second year			**119**
Third Year				
Compulsory modules:				
	Biomechanics II *(Major)*	Semester 2	HMSV322	8
	Exercise Physiology II *(Major)*	Semester 1	HMSV331	8

		Presented	Module Code	Credit Value
	Sport Management II	Semester 1	HMSV271	8
	Evaluation Methods II *(Major)*	Semester 2	HMSV392	8
	Human Growth and Development II	Semester 2	HMSV303	8
	Nutrition in Sport and Exercise	Semester 1	HMSV361	12
	Sport and Society	Semester 1	HMSV301	8
Select one of the following specialisation modules:				
	Sport Management Practice Specialisation	Year	HMSV370	20
	Recreation Practice Specialisation	Year	HMSV380	20
	Coaching Science Specialisation	Year	HMSV300	20
Select at least 40 credits from Other Disciplines from the following groups. Recommended electives:				
	Group A			
	Marketing Management	Semester 1	EBMV201	14
	Logistics and Purchasing Management	Semester 2	EBMV202	14
	Introduction to Microeconomics	Semester 1	ECC101	12
	Group B			
	Social Psychology	Semester 1	SPVV201	12
	Health Psychology	Semester 2	SPVV202	12
	Personality Psychology	Semester 2	SPVV212	12
	Psychology of Gender	Semester 2	SPVV221	12
	Web Page Design	Semester 1	WWDV201	7
	Credits Third year			**120**
	Total Credits			**365/367**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module	Code	Pre-requisites	Co-requisites
Mathematics 1B	MATT102	MATT101	
Computing Fundamentals 1.2	WRFV102	WRFV101	
Marketing Management	EBMV201	EB122	
Logistics and Purchasing Management	EBMV202	EB122	
Exercise Science Practice Specialisation	HMSV390	HMSV161	

BACHELOR OF NURSING

Qualification code:	60070
Offering:	Full-time North Campus (01)
Aligned NQF Level:	8
SAQA ID:	92062
Total NQF Credits for qualification:	517

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of the Bachelor of Nursing programme is to prepare highly skilled, independent professional nurses to provide comprehensive nursing care to individuals, groups and communities in a variety of health-care settings. Students will be guided towards developing a sense of equity and justice and a service ethic that will ensure that they work in an accountable and responsible manner. Graduates will possess a range of transferable skills, knowledge and attitudes that will enable them to make a meaningful and sustained contribution to health-care services.

ADMISSION REQUIREMENTS

- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics requires a minimum Applicant Score of 370.
- An applicant with NSC Grade 12 Mathematical Literacy requires a minimum Applicant Score of 385.
- NSC achievement rating of at least 50% for Mathematics or 65% for Mathematical Literacy.
- NSC achievement rating of at least 50% for Physical Sciences and 60% for Life Sciences.

STATUTORY AND OTHER REQUIREMENTS

Practical and Clinical Training:

Unless Senate decides otherwise:

- Candidates shall complete a prescribed clinical practical programme at approved clinical and health care facilities and in approved community settings.
- Candidates are expected to do a minimum of 3000 clinical hours.
- On completion of each year level, the candidates must submit a completed practical register.
- Candidates in the fourth year of study shall only be permitted to register for the VCNP441, VCNP452, VCNI402 modules provided that their completed practical registers for VCNP110, VCNP220, and VCNP330 have been submitted.

Duly Performed requirements:

As per SANC requirements, students are expected to complete 3000 clinical hours for Practical modules. The following shows the required hours to be worked in each year of study and clearly indicates the required number of clinical hours in order to promote to the next year of studies:

Year level	Required Clinical hours achieved to promote to next year of study	Minimum Clinical hours achieved for Practical examination entry and Conditional promotion to the following year	Sub-minimum Clinical hours No promotion (repeat practical module and all clinical hours required)
Year 1	592	492	442
Year 2	653	553	503
Year 3	822	722	672
Year 4	933	833	783

Entrance requirements to the practical examinations are dependent on completion of required clinical hours as indicated on the table above as per year level as regulated by the South African Nursing Council (SANC) and the Department of Nursing Science.

Obtaining the degree:
The degree shall be obtained by completing the modules and practical work prescribed.

Awarding the degree cum laude:
Unless Senate decides otherwise, the degree shall be awarded cum laude if candidates comply with the requirements of the General Rules as set out in the General Prospectus, and provided that

- Only Nursing modules shall be regarded as Major modules; and
- Only modules prescribed for the degree shall be taken into consideration.

Promotion to a following year of study:

	Criteria	Outcome
First year students	Compulsory to pass the following nursing modules in the first year *****(VCNS111, VCNS122, VCNP110, BWVV101, BWVV102, and any two of the three of BVCN101, BVCN102, BVCN103)	Promote to the second year and carry the modules not passed to repeat from 1st year
	Failed any of the above compulsory modules	No promotion to second year, may only register for VBMS202 and VHPR201 in second year of studies and repeat failed first year modules should the credits allow for addition of the second-year modules and provided there are no timetable clashes.
Second year students	Compulsory to pass: VCNS231, VCNS242, VOMC212, VRHH201, VPHC201 and VCNP220; as well as one of VFSV110, VFS120.	Promote to third year

	Failed any of the above compulsory modules	No promotion to third year, may only register for VEIP300, VMHC300
No progression to third year if any of the FIRST-YEAR modules are still being repeated		
Third year students	• Compulsory to Pass VCNP330; VCNS351, VCNS362; VOMC321, VOMC332 and VEIP300.	Promote to fourth year
	Failed any of the above compulsory modules	No promotion to fourth year, repeat only failed modules
No progression to fourth year if any of the SECOND-YEAR modules are still being repeated.		
Fourth year students	Pass all modules for the qualification	Graduation

Practical training undertaken during the B Nursing Programme:
Travel and subsistence costs connected with practical work are the responsibility of the student.

Registration with the South African Nursing Council (SANC):
For a student to commence study at a nursing education institution, it is compulsory that the student be registered with SANC. Proof of payment for the registration with SANC is a compulsory requirement for university registration. A once off SANC fee is required, which is at the student's own cost. On termination of studies, the student will be deregistered from the South African Nursing Council.

Professional Indemnity:
Each student is required to have professional indemnity upon commencement of clinical practice, which will be verified by clinical placement managers. The indemnity is only valid for one year and needs to be renewed annually while registered as a nursing student. Professional indemnity has a payable fee stipulated by the organisation of choice.

Students are responsible for the following costs:
- Uniform and logo buttons for each year
- Nurses kit including a fetoscope
- Hepatitis B vaccination (strongly advised)
- South African nursing council fee
- Annual Indemnity fee

On completion of Qualification:
After completion of the qualification, the candidate should meet the following requirements to practice as a community service nurse:
- Submission of fully completed practical registers and all required clinical hours
- Proof of payment for the application as a community service nurse with SANC
- Complete an application form (SANC-4-22) within the Nursing Science department
- Submit a newly certified copy of the student`s identity document

DURATION

The qualification shall extend over a period of at least four years of full-time study, not exceeding a maximum duration of 6 years.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Computer Literacy	Semester 1	ITVL121	10
	Physics for Nursing Science	Semester 1	BVCN101	10
	Chemistry for Nursing Science	Semester 1	BVCN102	10
	Sociology	Semester 1	SSV101	12
	Anatomy and Physiology I	Semester 1	BWVV101	10
	Introductory Psychology	Semester 1	SPVV101	10
	Comprehensive Nursing Science I *(Major)*	Semester 1	VCNS111	10
	Biochemistry for Nursing Science	Semester 2	BVCN103	10
	Anatomy and Physiology II	Semester 2	BWVV102	10
	Comprehensive Nursing Science II *(Major)*	Semester 2	VCNS122	10
	Comprehensive Nursing Practice I *(Major)*	Year	VCNP110	25
Fundamental Modules (select one)				
	Conversational Afrikaans for Health Care Professionals *(for non-Afrikaans speaking students only)*	Semester 2	LAV121	10
	Conversational isiXhosa for Health Care Professionals *(for non-isiXhosa speaking students only)*	Semester 2	LXPV121	10
	Credits First Year			**137**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Anatomy and Physiology III	Semester 1	BWVV201	10
	Pharmacology Special I	Semester 1	VFSV110	10
	Population – Based Health Care *(Major)*	Semester 1	VPHC201	10
	Health Care Systems, Policies, Regulations and Ethics	Semester 1	VHPR201	10
	Reproductive Health Care *(Major)*	Semester 1	VRHH201	8
	Comprehensive Nursing Science III *(Major)*	Semester 1	VCNS231	12
	Pharmacology Special II	Semester 2	VFSV120	10
	Behavioural Management Strategies	Semester 2	VBMS202	8
	Midwifery and Neonatal Care I *(Major)*	Semester 2	VOMC212	10
	Comprehensive Nursing Science IV *(Major)*	Semester 2	VCNS242	12
	Comprehensive Nursing Practice II *(Major)*	Year	VCNP220	35
	Credits Second Year			**135**

		Presented	Module Code	Credit Value
Third Year				
Compulsory modules:				
	Midwifery and Neonatal Care II *(Major)*	Semester 1	VOMC321	15
	Comprehensive Nursing Science V *(Major)*	Semester 1	VCNS351	15
	Evidence informed practice *(Major)*	Year	VEIP300	15
	Management and leadership in Health Care *(Major)*	Year	VMHC300	20
	Midwifery and Neonatal Care III *(Major)*	Semester 2	VOMC332	15
	Comprehensive Nursing Science VI *(Major)*	Semester 2	VCNS362	15
	Comprehensive Nursing Practice III *(Major)*	Year	VCNP330	25
	Credits Third Year			**120**
		Presented	**Module Code**	**Credit Value**
Fourth Year				
Compulsory modules:				
	Midwifery and Neonatal Care IV *(Major)*	Semester 1	VOMC441	20
	Comprehensive Nursing Practice IV *(Major)*	Year	VCNP440	20
	Comprehensive Nursing Science VIII *(Major)*	Year	VCNS480	20
	Comprehensive Nursing Practice V *(Major)*	Year	VCNP450	25
	Comprehensive Nursing Integration *(Major)*	Year	VCNI400	20
	Nursing Science Research Project *(Major)*	Year	VNRP400	20
	Credits Fourth Year			**125**
	Total Credits			**517**

CURRICULUM MODULE REQUISITES

Unless permitted by Senate under the waiver of pre-requisite rule, A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules.

Module	Code	Pre-requisites
Anatomy and Physiology III	BWVV201	BWVV101 BWVV102
Comprehensive Nursing Practice II	VCNP220	BWVV101 BWVV102 VCNP110 VCNS111 VCNS122

Module description	Code	Pre-requisites
Comprehensive Nursing Science III	VCNS231	BWVV101 BWVV102 VCNP110 VCNS111 VCNS122
Comprehensive Nursing Science IV	VCNS242	BWVV101 BWVV102 VCNP110 VCNS111 VCNS122
Midwifery and Neonatal Care I	VOMC212	BWVV101 BWVV102 VCNP110 VCNS111 VCNS122
Comprehensive Nursing Practice III	VCNP330	BVCN101 BVCN102 BVCN103 BWVV101 BWVV102 ITVL121 SSV101 SPVV101 VCNP110 VCNP220 VCNS111 VCNS122 VCNS231 VCNS242 VOMC212 VPHC201 VRHH201
Comprehensive Nursing Science V	VCNS351	BWVV101 BWVV102 VCNP110 VCNP220 VCNS111 VCNS122 VCNS231 VCNS242 VRHH201 VPHC201
Comprehensive Nursing Science VI	VCNS362	BWVV101 VCNP110 VCNP220 VCNS111 VCNS122 VCNS231 VCNS242 VRHH201 VPHC201

Module description	Code	Pre-requisites
Evidence informed practice	VEIP300	VPHC201
Midwifery and Neonatal Care II	VOMC321	VCNP220 VCNS231 VCNS242 VOMC212 VRHH201
Midwifery and Neonatal Care III	VOMC332	VCNP220 VCNS231 VCNS242 VOMC212 VRHH201
Comprehensive Nursing Integration	VCNI400	BVCN101 BVCN102 BVCN103 BWVV101 BWVV102 BWVV201 ITVL121 SPVV101 SSV101 VBMS202 VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS242 VCNS351 VCNS362 VEIP300 VFSV110 VFSV120 VHPR201 VHPR300 VMHC300 VOMC212 VOMC321 VOMC332 VPHC201 VRHH201
Comprehensive Nursing Practice IV	VCNP440	BWVV201 VBMS202 VCNP110 VCNP220 VCNP330 VFSV110 VFSV120 VOMC212 VOMC321 VOMC332 VRHH201

Module description	Code	Pre-requisites
Comprehensive Nursing Practice V	VCNP450	VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS242 VCNS351 VCNS362
Comprehensive Nursing Science VIII	VCNS480	BVCV1X1 BVCV1X2 BVCV1X3 BWVV201 VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS242 VCNS351 VCNS362 VFSV110 VFSV120
Nursing Science Research Project	VNRP400	VEIP300
Midwifery and Neonatal Care IV	VOMC441	VCNP220 VCNP330 VCNS351 VCNS362 VOMC212 VOMC321 VOMC332 VRHH201

BACHELOR OF PHARMACY

Qualification code:	64040
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	8
SAQA ID:	91933
Total NQF Credits for qualification:	484

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

This qualification is for those learners who wish to practise in the field of pharmacy. Although it falls in the subfield of 'Curative Health' it is also applicable across other subfields in the Field of Health Sciences and Social Services. The purpose of the Qualification is to prepare students to practise as generalist pharmacists in any of the recognized fields of pharmacy.

The Pharmacy degree is designed to provide graduates with a sound and balanced grounding in the natural, pharmaceutical and health care sciences. Practical skills, knowledge and training are balanced with a comprehensive theoretical background It thus forms the required foundation for the practice of their chosen profession in all pharmacy sectors. These sectors include community, distribution, institutional, industrial, and academic pharmacy.

Pharmacists take responsibility for the management of patients' medicine usage, including medicines used for chronic diseases and those for both ambulatory and hospitalised patients. They provide counselling and advise to ensure that medicine is taken correctly, the product formulation is considered when this is done.

The pharmacy profession has been transformed from one that mainly supplies products, to one that, in co- operation with other health care professionals provide pharmaceutical care. It is therefore critically important to health care in this country to produce pharmacists who can satisfy the need for comprehensive pharmaceutical services.

All outcomes must incorporate current legal and ethical requirements pertaining to pharmacy practice.

Graduates will be able to:

- Integrate and apply foundational scientific knowledge and principles to pharmaceutical sciences.
- Apply integrated knowledge of product development and formulation in the compounding, manufacturing, distribution and dispensing of pharmaceutical products.
- Compound, manipulate and prepare medication in compliance with Good Pharmacy Practice (GPP) rules, Good Manufacturing Practice (GMP) and/or Good Clinical Practice (GCP) guidelines where applicable.
- Manage and control the development, manufacture, packaging and registration of pharmaceutical products in compliance with GMP and GCP.
- Manage the logistics of the selection, procurement, storage, distribution, and disposal of pharmaceutical products.
- Dispense medication and ensure optimal pharmaceutical care for a patient in compliance with Good Pharmacy Practice rules (GPP) rules and, where applicable, GCP.
- Apply a pharmaceutical care management approach to ensure rational medicine use.

- Initiate and/or modify therapy, where appropriate, within the scope of practice of a pharmacist and in accordance with GPP and GCP, where applicable.
- Promote public health.
- Integrate and apply management principles in the practice of pharmacy.
- Participate in research.

ADMISSION REQUIREMENTS

- Minimum NSC statutory requirements for degree entry must be met.
- A minimum Applicant Score of 410 is required.
- NSC achievement rating of at least 50% for Home Language or English First Additional Language
- NSC achievement rating of at least 60% for Mathematics.
- NSC achievement rating of at least 60% for Physical Sciences

SELECTION PROCEDURE

1. Departmental Selection BPharm degree:
Opening and closing date for 2026 new applications and change of qualification applications is from 1 April 2025 to 30 June 2025.

1.1 Application Processing
Applications will be processed in phases:

1. ***Phase 1: Immediate processing*** between *Opening Date (1 April 2025) and Closing Date (30 June 2025) with immediate final* (for applicants who have completed matric) and provisional (for applicants currently in matric) acceptance offers to applicants with an AS of ≥ 450— to a maximum of 20% of offers.
2. ***Phase 2:*** selection will commence 4 weeks after the Closing Date (*30 June 2025)* to allow Admissions sufficient time to process all applications that have been received.
3. ***Phase 3:*** *One week after registration* we will consider and finalize acceptance for all students who are first time entering applicants on the reserve list and those who *applied through CACH* who meet the direct entry requirements in January 2026. No stratification will be applied, and the pool of applicants will be ranked, with the top applicants receiving final offers. Five percent in this group will be reserved for applicants from Quintiles 1 to 3 schools.

The processing of applications in Phases 1 and 2 will manage 90% of offers (of the capped total offers each year). Five percent of these offers will be made to Advanced Certificate (Pharmacy Technical Support) graduates who have met the Articulation Guideline requirements. (Note this provides an alternative access route into BPharm for those candidates who do not meet the direct entry requirements).

Stratification of Selection
Applications for Phases 1 to 2 processing will be stratified as follows:

- 65% of offers will be for all eligible first-time entering applicants;
- 20% of offers will be for applicants from Quintile 1 to 3 schools;
- 5% of offers will be for applicants with a previous tertiary qualification and change of degree/qualification
- 5% of offers will be for international applicants.
- 5% of offers will be for articulation applicants.

Within each stratified category all first time entering applicants who meet the direct entry requirements will be ranked according to their Applicant Score derived from the December Grade 11 examination marks submitted by the applicant at the time of online application.

The applicants will be ranked, within each stratified category, ensuring equity in acceptance and ensuring places for candidates from previously disadvantaged and rural schools (i.e. Quintile 1 to 3 schools).

If after Phase 3, the 20% of reserved spaces for applicants from Quintiles 1 to 3 have not been filled, the top-ranked first-time entering applicants will be finally or provisionally accepted to the maximum of the unfilled spaces.

Within each of the levels of stratification, final offers will be made to applicants who have final matric certificates or completed tertiary qualifications. Within each stratification, applicants accepted provisionally will be reviewed in January 2026. By the end of the second week of January 2026, provisionally accepted applicants who continue to meet direct entry criteria will receive final acceptance. Provisionally accepted applicants who no longer meet direct entry requirements will be made unsuccessful.

The ranking list of those eligible applicants not granted acceptance will be used as a waiting list and if places arise after registration, applicants, starting at the top of the list, may be offered a place in the programme.

Process for Selection
Selection will be made, by the Departmental Advisory Committee from the top applicants, after ranking of all applicants in each stratified group has occurred.

- First time entering applicants will be ranked according to an Applicant Score.
- International applicants will be ranked by the Office of International Education (OIE).
- Students with prior qualification must have completed their prior qualification within the specified minimum period and must have achieved not less than 65% for all modules in the qualification.
- Students who are transferring from other institutions must have completed their registered modules preceding the year level they are applying for and have achieved not less than 65% for all those modules.
- Students who request for a change of qualification must be a registered Nelson Mandela University student and have achieved not less than 65% for all modules in their prior registered qualification and must meet the direct Pharmacy Admission Requirements for Grade 12.

Summary of Departmental Selection Process – BPharm Degree.

PROCESSING PERIOD	STRATIFIED GROUP	PERCENTAGE OF OFFERS	OTHER DETAILS
Phase 1: Opening Date to First Closing Date	Immediate provisional / final acceptance	20%	AS ≥ 450
Phase 2: Four weeks after Closing Date	All eligible first-time entering applicants	40%	Meet direct entry requirements
	Quintile 1 to 3 schools	15%	
	International students	5%	

PROCESSING PERIOD	STRATIFIED GROUP	PERCENTAGE OF OFFERS	OTHER DETAILS
	Advanced Certificate (Pharmacy Technical Support) Graduates	5%	Meet Articulation Guideline requirements
	Prior tertiary qualification, Internal Change of Course, and Transferring students	2.5% with Nelson Mandela University qualifications and 2.5% with qualification from another university	Meet selection requirements for applicants with prior qualification
Phase 3: Week following registration each year	Reserve list and Late Applicants	Top ranked eligible first-time entering applicants 5%	Meet direct entry requirements
	Quintile 1 to 3 Schools	5%	

STATUTORY AND OTHER REQUIREMENTS

Practical training undertaken during the BPharm programme:
The University is not responsible for transportation and subsistence costs incurred during periods of on-site training at hospitals, clinics and other practice venues.

First Aid Training:
A Risk-based Primary Emergency Care (PEC)/which is a First Aid Certificate in the workplace (US120496), is a prerequisite for obtaining graduation status for the BPharm qualification. Students are responsible for the cost of this training.

Registration with the South African Pharmacy Council:
Students are required to register with the South African Pharmacy Council (SAPC) at the beginning of BPharm 1 and to maintain registration during BPharm 2, 3, and 4. Students are responsible for payment of the SAPC registration fee and the SAPC annual fee.

Professional indemnity:
BPharm 2, 3, and 4, students are required to have personal professional indemnity cover. The process of obtaining personal professional indemnity cover will be facilitated by the department. Students are required to pay the fees associated with personal professional indemnity to the relevant scheme.

Payments prior to registration:
Students are required to pay for SAPC registration/annual fee, personal professional indemnity, professional/safety clothing, name badges and first aid course, prior to registration, where applicable.

Exit-level Major Modules:
The four major subject areas for the curriculum include Pharmaceutical Sciences, Pharmacy and the Professional Environment, Clinical Pharmacy and Clinical Placement, and are presented as the following major modules: ZTM401, ZPS401, ZCP401, ZTM402, ZPS402, ZCP400, ZCE 400 and ZRE400.

Internship:

After obtaining the degree, candidates must successfully complete an internship before they may register as a pharmacist with the SAPC.

Obtaining the degree:
The degree shall be obtained by completing the modules and practical work prescribed by Senate.

Duly Performed requirements:
Students must attend 100% of practical sessions. A medical certificate on the University Form is required if practical sessions are not attended. For competency to be affirmed, students are to fulfil ALL theory and practical assessments competency outcomes as per the SAPC requirements.

During registration for BPharm 2, 3, and 4, students are required to complete a minimum of 280 externship hours in a community and/or hospital pharmacy, of which a minimum of 80 hours must have been completed during the final year of study. Students are responsible for arranging placement for these workplace-based periods. This may of necessity constitute unpaid/voluntary hours.

Promotion to a following year of study:
Candidates may not register for any third-year modules if they have outstanding first-year modules, nor may they register for any fourth-year modules if they have any outstanding second-year modules.

Unless Senate decides otherwise, candidates who have failed one module may be permitted to progress to the following academic year of study and are granted an opportunity for waiver of pre-requisites. Students are to manage any timetable clashes and NO exemption is granted for practical's of the failed module.

Should students fail two or more modules, promotional rules apply. A student may register modules from the following year, the maximum credit value, including the failed modules, will be 120 credits. NO waiver of pre-requisite will be granted. In this instance as well, students are to manage any timetable clashes and NO exemption is granted for practicals of the failed modules.

RE-ADMISSION REQUIREMENTS
In order to be re-admitted to the Bachelor of Pharmacy, a student needs to have accumulated a minimum number of credits at the end of each year of study, as indicated in the table below. If that has not been achieved, the student may either be re-admitted subject to certain conditions or be refused re-admission. In the event of refusal, a student may lodge an appeal in terms of the prescribed procedure.

Progress-based readmission criteria

Period of registration	Readmit	Conditional readmission
After 1 year	80 + credits	≤ 80 credits
After 2 years	160 + credits	≤ 159 credits
After 3 years	240+ credits	≤ 239 credits
After 4 years	320 + credits	≤ 319 credits
After 5 years	400 + credits	≤ 399 credits
After 6 years	Refuse readmission unless special circumstances exist in respect of final year students	

DURATION

The programme shall extend over at least four academic years of full-time study and shall not exceed six years.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Fundamental modules:			
	Pharmaceutical Chemistry 101	Semester 1	ZTM101	15
	Physics for Pharmacists	Semester 1	ZTM121	7
	Computing Fundamentals	Semester 1	WRFV101	8
	Pharmacy People and Systems 122	Semester 1	ZPS122	15
	Anatomy and Physiology for Pharmacists 101	Semester 1	ZFP101	15
	Physical Pharmacy	Semester 2	ZTM102	15
	Organic Chemistry for Pharmacists	Semester 2	ZFC101	15
	Anatomy and Physiology for Pharmacists 102	Semester 2	ZFP102	15
	Biochemistry for Pharmacists	Semester 2	ZFB102	15
	Credits First Year			**120**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Core modules:			
	Pharmaceutical Chemistry 201	Semester 1	ZTM201	15
	Pharmaceutical Sciences 211	Semester 1	ZTM211	15
	Pharmacy People and Systems 201	Semester 1	ZPS201	15
	Pharmacology 201	Semester 1	ZCP201	15
	Pharmacy People and Systems 202	Semester 2	ZPS202	15
	Pharmacology 202	Semester 2	ZCP202	10
	Clinical Pharmacy 212	Semester 2	ZCP212	17
	Fundamental module:			
	Microbiology for Pharmacists	Semester 2	ZFM202	14
	Credits Second Year			**116**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Clinical Placement 300	Year	ZCP300	10

		Presented	Module Code	Credit Value
	Core modules:			
	Pharmaceutical Sciences 301	Semester 2	ZTM301	12
	Pharmacy and the Professional Environment 301	Semester 1	ZPS301	15
	Clinical Pharmacy 301	Semester 1	ZCP301	16
	Clinical Pharmacy 311	Semester 1	ZCP311	20
	Pharmacy and the Professional Environment 302	Semester 1	ZPS302	12
	Clinical Pharmacy 302	Semester 2	ZCP302	15
	Clinical Pharmacy 312	Semester 2	ZCP312	18
	Clinical Pharmacy 322	Semester 2	ZCP322	12
	Credits Third Year			**130**
Fourth Year				
Compulsory modules:				
	Core modules:			
	Pharmaceutical Sciences 401 *(Major)*	Semester 2	ZTM401	12
	Pharmacy and the Professional Environment 401 *(Major)*	Semester 1	ZPS401	19
	Clinical Pharmacy 401 *(Major)*	Semester 1	ZCP401	12
	Pharmaceutical Science 402 *(Major)*	Semester 1	ZTM402	15
	Pharmacy and the Professional Environment 402 *(Major)*	Semester 2	ZPS402	12
	Clinical Placement 400 *(Major)*	Year	ZCP400	30
Elective modules: select one of the following:				
	Pharmacy Research Project *(Major)*	Year	ZRE400	18
	Pharmacy Select Topics *(Major)*	Year	ZCE400	18
	Credits Fourth Year			**118**
	Total Credits			**484**

CURRICULUM MODULE PREREQUISITES

Unless permitted by Senate under the waiver of pre-requisite rule, A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules.

Module description	Code	Pre-requisites
Pharmacology 201	ZCP201	ZFB102 ZFC101 ZFP101 ZFP102 ZTM101

Module description	Code	Pre-requisites
Pharmacology 202	ZCP202	ZFC101
		ZTM101 ZTM102 ZFP101 ZFP102 ZFB102
Clinical Pharmacy 212	ZCP212	ZFC101 ZTM101 ZTM102 ZFP101 ZFP102 ZFB102
Pharmacy People and Systems 201	ZPS201	ZPS122
Pharmacy People and Systems 202	ZPS202	ZPS122
Pharmacy Chemistry 201	ZTM201	ZFC101 ZTM101
Pharmaceutical Sciences 211	ZTM211	ZTM102
Clinical Placement 300	ZCP300	ZCP201 ZCP202 ZCP212 ZFM202 ZPS201 ZPS202 ZTM201 ZTM211
Clinical Pharmacy 301	ZCP301	ZCP201 ZCP202 ZTM201
Clinical Pharmacy 302	ZCP302	ZCP201 ZCP202 ZTM201
Clinical Pharmacy 311	ZCP311	ZCP201 ZCP202 ZTM201
Clinical Pharmacy 312	ZCP312	ZCP201 ZCP202 ZFM202 ZTM201
Clinical Pharmacy 322	ZCP322	ZCP201 ZCP202 ZTM201
Pharmacy and the Professional Environment 301	ZPS301	ZPS201 ZPS202
Pharmacy and the Professional Environment 302	ZPS302	ZPS201 ZPS202
Pharmaceutical Sciences 301	ZTM301	ZFM202 ZTM211
Clinical Placement 400	ZCP400	ZCP300 ZCP301 ZCP302 ZCP311 ZCP312 ZCP322 ZPS301 ZTM301

Module description	Code	Pre-requisites
Clinical Pharmacy 401	ZCP401	ZCP300 ZCP301 ZCP302 ZCP311 ZCP312 ZCP322 ZPS301 ZTM301
Pharmacy and Professional Environment 401	ZPS401	ZPS301 ZPS302
Pharmacy and Professional Environment 402	ZPS402	ZPS301 ZPS302
Pharmaceutical Sciences 401	ZTM401	ZTM301
Pharmaceutical Sciences 402	ZTM402	ZTM301
Pharmacy Select Topics	ZCE400	ZCP300 ZCP301 ZCP302 ZCP311 ZCP312 ZCP322 ZPS301 ZPS302 ZTM301
Pharmacy Research Project	ZRE400	ZCP300 ZCP301 ZCP302 ZCP311 ZCP312 ZCP322 ZPS301 ZPS302 ZTM301

BACHELOR OF RADIOGRAPHY IN DIAGNOSTICS

Qualification code:	60040
Offering:	Full-time North Campus (01)
Aligned NQF Level:	8
SAQA ID:	91792
Total NQF Credits for qualification:	490

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

To develop and prepare diagnostic radiographers with the necessary knowledge, skills, competencies, and value systems to:

- Competently apply the integration of theoretical principles in practice.
- Utilize and apply proven techniques associated with diagnostic radiography.
- Keep abreast of the most recent trends and developments in the field of diagnostic radiography.
- Perform as an independent practitioner in the field of diagnostic radiography with due recognition of all the ethical and legal implications.
- Skills in management and research will also be demonstrated allowing the holder of this qualification to work independently and in a supervisory capacity within the health care team.
- On successful completion of this qualification the learner will be able to register with the relevant Statutory Council as a diagnostic radiographer.

ADMISSION REQUIREMENTS
- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics requires a minimum Applicant Score of 390.
- NSC achievement rating of at least 50% for Mathematics.
- NSC achievement rating of at least 50% for Physical Sciences.
- NSC achievement rating of at least 50% for Life Sciences.
- Admission is subject to Departmental selection.
- Applicants must also be physically fit.
- Applicants referred for selection must submit a satisfactory medical report, on the prescribed form, to the Student Access & Enrolment Office.

SELECTION PROCEDURE
- *Closing date for 2026 new applicants and change of qualification applicants is 30 June 2025. Applications open on 1 April 2025.*
- Compliance with the minimum admission requirements does not guarantee admission to the Radiography programme due to limited spaces.
- Only a limited number of students are selected annually for the first year of study for Bachelor of Radiography.
- Places are limited and admission is subject to the Radiography Selection Committee processes.

STATUTORY AND OTHER REQUIREMENTS

Clinical Training:
Students are responsible for the following costs:

First Aid Training:
It is compulsory for Radiography students to acquire First Aid Level 1 training at the start of the first year of study (as required by Bachelor of Radiography in Diagnostics programme and approved by the HPCSA). A copy of the First Aid Level 1 Certificate must be submitted by students to the Radiography Department. Students are responsible for the cost of personal First Aid training.

Immunisation:
All Radiography students are required, before the commencement of their clinical training, to have immunisation against the Hepatitis B virus. The immunisation can be done by the student's own doctor or any other qualified person, e.g., clinic staff at a pharmacy. Proof of effective immunisation must be submitted by the student to the Radiography Department before the commencement of first year clinical training. Students will not be allowed to perform any clinical training before proof of immunisation against Hepatitis B have been provided.

Personal Indemnity Cover/Insurance:
Each Radiography student is required to have personal indemnity cover /insurance before the commencement of practical training in first year (as required by the HPCSA). A copy of the policy and proof of payment for personal indemnity cover/insurance must be submitted by the students to the Radiography Department. It is the students' responsibility to cover the cost of personal indemnity cover/insurance. The indemnity cover/insurance is only valid for one year and needs to be renewed annually while Radiography students are validly registered for first, second, third and fourth year.

Radiation medical examination:
All Radiography students must be registered with the Radiation Control Board as a radiation worker. Before registration, the Radiography student is required to undergo a radiation medical examination. It is the students' responsibility to cover the cost of the radiation medical examination.

Uniform:
It is required by the Bachelor of Radiography in Diagnostics Programme as approved by the HPCSA that all Radiography students must purchase/obtain specific uniform(s) before the commencement of practical training. The list of these uniforms will be obtained from the Radiography Department. Students are responsible for the costs of personal uniform(s).

Community Service:
Upon completion of training, all students are required by law to undertake one year of community service. This is a prerequisite for registration with the Health Professions Council of South Africa (HPCSA) as a radiographer.

Promotion Criteria:
- A student must pass Radiographic Procedures I and Clinical Radiographic Practice I to proceed to the second level of study.
- A student must pass Radiographic Procedures II and Clinical Radiographic Practice II to proceed to the third level of study.
- A student must pass Radiographic Procedures III and Clinical Radiographic Practice III to proceed to the fourth level of study.
- A student who fails two or more modules will not be promoted to the next level and may be excluded from the qualification.

Pregnancy:
Due to the possible dangers of radiation to the foetus, a pregnant student must inform Nelson Mandela University of this fact immediately she becomes aware of it. An attempt will be made to accommodate the student as far as possible regarding completion of the module Clinical Radiographic Practice. It is possible, however, that an extension of the training period may be necessary.

Registration with Health Professions Council of South Africa (HPCSA)
It is regulated by the Health Professions Council of South Africa (HPCSA) that every Radiography student is registered with the Council. Thus, students are required to register with the HPCSA at the beginning of their first year of study. Students are responsible for the once off HPCSA registration fee payments. The Department of Radiography will facilitate the registration with HPCSA.

Transportation:
The University is not responsible for transportation and subsistence costs incurred during practical training period(s) to and from hospitals, clinics and other practice venues/sites.

DURATION

The qualification shall extend over at least four years of full-time theoretical and practical study. Students commence the qualification in February.

CURRICULUM

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Academic Literacy	Semester 1	RAC111	6
	Computer Literacy	Semester 1	ITVL101	6
	Applied Physics	Year	RAP110	12
	Clinical Radiographic Practice I	Year	RCP110	12
	Imaging Technology I	Year	RIT110	16
	Pathology and Imaging Analysis I	Semester 2	RPA112	12
	Professional Practice I	Semester 1	RPP101	8
	Anatomy and Physiology I	Year	RRA110	18
	Radiographic Procedures I	Year	RRP110	24
	Credits First Year			**114**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Academic Literacy and Research	Year	RAR210	12
	Clinical Radiographic Practice II	Year	RCP210	24
	Imaging Technology II	Year	RIT210	18
	Pathology and Imaging Analysis II	Year	RPA200	12

		Presented	Module Code	Credit Value
	Professional Practice II	Year	RPP210	12
	Anatomy and Physiology II	Year	RRA210	12
	Radiographic Procedures II	Year	RRP210	24
	Radiation Science	Year	RRS210	12
	Credits Second Year			**126**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Management Principles	Year	RBD310	12
	Clinical Radiographic Practice III	Year	RCP310	12
	Pathology and Imaging Analysis III	Year	RPA300	12
	Imaging Technology III	Year	RIT310	18
	Research Methodology	Year	RMS320	16
	Biostatistics	Year	SBIO300	8
	Anatomy & Physiology III	Year	RRA310	18
	Radiographic Procedures III	Year	RRP310	24
	Credits Third Year			**120**
Fourth Year				
Compulsory modules:				
	Healthcare Management Practices	Year	RBS420	12
	Clinical Radiographic Practice IV *(Major)*	Year	RCP410	24
	Research Project *(Major)*	Year	RPP410	30
	Radiographic Procedures IV *(Major)*	Year	RRP410	24
	Sub-Total			**90**
Select two of the following elective modules:				
	Advances in Magnetic Resonance Imaging *(Major)*	Year	RAM410	20
	Advanced Pattern Recognition *(Major)*	Year	RAR410	20
	Advances in Computed Tomography Technology *(Major)*	Year	RCT410	20
	Credits Fourth Year			**130**
	Total Credits			**490**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module description	Module Code	Pre-requisite(s)
Clinical Radiographic Practice II	RCP210	RCP110
Imaging Technology II	RIT210	RIT110
Radiographic Procedures II	RRP210	RRP110
Clinical Radiographic Practice III	RCP310	RCP210
Imaging Technology III	RIT310	RIT210
Anatomy & Physiology III	RRA310	RRA110
Radiographic Procedures III	RRP310	RCP210 RRP210
Healthcare Management Practices	RBS420	RBD310
Clinical Radiographic Practice IV	RCP410	RCP310
Research Project	RPP410	RMS320
Radiographic Procedures IV	RRP410	RCP310 RRP310
Advances in Magnetic Resonance Imaging	RAM410	RCP310 RRP310
Advanced Pattern Recognition	RAR410	RPA112 RPA200
Advances in Computes Tomography Technology	RCT410	RCP310 RRP310

BACHELOR OF SCIENCE IN DIETETICS

Qualification code:	60150
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	8
SAQA ID:	90501
Total NQF Credits for qualification:	539

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of the Bachelor of Science in Dietetics is to train competent and ethical dietetics professionals who will contribute to the nutritional health of the population, including nutritional health when therapeutic nutrition is required, the community nutrition sector and specialized health food service sector. They will also be able to participate in research in the field of nutrition and dietetics.

ADMISSION REQUIREMENTS
- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NCS Grade 12 Mathematics requires a minimum Applicant Score of 390.
- NSC achievement rating of at least 60% for Mathematics.
- NSC achievement rating of at least 60% for Physical Sciences

STATUTORY AND OTHER REQUIREMENTS

Promotion to a following year of study:
Unless Senate decides otherwise, candidates who have failed modules with a total credit value of not more than 40 credits may be permitted to progress to the following academic year of study, provided that the failed module(s) is/are not a prerequisite for module(s) in the following year and that there are no timetable clashes.

Candidates may not register for any third-year modules if they have outstanding first-year modules, nor may they register for any fourth-year modules if they have any outstanding third-year modules

Registration with the Health Professions Council of South Africa (HPCSA):
Students are required to register with the Health Professions Council of South Africa (HPCSA) at the beginning of first year of study and pay the required registration fees. A group registration is done by the Department of Human Nutrition and Dietetics.

Transportation:
The University is not responsible for transportation and subsistence costs incurred during practical training period(s) and work integrated learning to and from hospitals, clinics and other practice venues/sites.

Indemnity cover:
Each Dietetics student is required to have personal indemnity cover /insurance before the commencement of practical training in the third year (as required by the HPCSA). A copy of the policy and proof of payment for personal indemnity cover /insurance must be submitted by the students to the Department of Human Nutrition and Dietetics before the start of practical, each year from the third year.

It is the student's responsibility to cover the cost of personal indemnity cover /insurance. Information of companies that give a discount is available from the Head of Department. Students will not be allowed to do any practical work before proof of personal indemnity insurance and immunisation against Hepatitis B have been provided.

Equipment kits:
It is required by the BSc Dietetics Programme, as approved by the Board of Dietetics, that all Dietetics students must purchase/obtain specific equipment before the commencement of practical training. The Department of Human Nutrition and Dietetics will supply the various kits in the first, second, third and fourth year. Students have to pay for these kits. Students will sign the list of equipment that they will receive and get a copy of the signed list.

Personal Uniform:
It is required by the BSc Dietetics Programme that all Dietetics students must purchase/obtain a specific uniform before the commencement of practical training. Students are responsible for the costs of the personal uniform(s).

Laboratory fee:
The cost relating to laboratory work and the transportation fee of Dietetics students from and to certain laboratory/teaching sites from first year to the third year of study will be recovered in full from the students concerned. In other words, students are responsible for laboratory fee.

Immunisation:
All BSc Dietetics students should, before they start with the third year, have immunisation against Hepatitis B done by the student's own doctor or any other qualified person, e.g., clinic staff at a pharmacy. Proof of effective immunisation shall be submitted by the student before the start of the practical work in the third year. Students will not be allowed to do any practical work before proof of personal indemnity insurance and immunisation against Hepatitis B have been provided.

Recess work:
All students are required to do one week of compulsory recess work at an approved clinical site for Therapeutic Nutrition during the December/January recess before the start of the third year and one-week compulsory recess work at an approved community clinic site for Community Nutrition during the July recess of the third year. The University is not responsible for transportation and subsistence costs incurred during periods of recess work at hospitals, clinics and recess work venues.

Start of the academic year:
Third year BSc Dietetics students start with the academic year one week before the official commencement date of the academic year and one week before the start of the second semester in order to complete orientation for the third year of study. Fourth year BSc Dietetics students start with the academic year on the Monday of the second week of January, (13 January 2025) in order to complete orientation for the fourth year of study.

Community service year:
After obtaining the BSc Dietetics degree, dietitians who are South African citizens must complete one-year community service in the service of the Department of Health before they can register to practice as a dietitian with the Health Professions Council of South Africa.

DURATION
The qualification shall extend over at least four years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Physics for Dietitians	Semester 1	ZTMD121	7
	Chemistry General	Semester 1	CHGD101	15
	Chemistry I (Organic)	Semester 2	CHOD101	6
	Fundamentals of Human Anatomy and Physiology	Semester 1	BMGV101	12
	Computing Fundamentals 1.1	Semester 1	WRFV101	8
	Introduction to Food Service	Semester 2	DFS112	15
	Food Science Principles and Non-protein Sources	Semester 1	DFC111	15
	Food Science Applications and Protein Sources	Semester 2	DFC112	15
	Nutrients in Nutrition	Semester 1	DWN111	15
	Assessment of Nutritional Status	Semester 2	DWN112	15
	Credits First Year			**123**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Biochemistry for Dietetics	Semester 1	DDC201	16
	Microbiology for Dietetics	Semester 2	DMS202	16
	Principles of Human Physiology and Control Systems	Semester 1	BSPD211	20
	Human Systemic Physiology	Semester 2	BSPD212	20
	Human Resources in Food Service	Semester 2	DFS212	15
	Nutrition during the Life Cycle	Semester 1	DWN211	15
	Nutrition in Lifestyle and Preventative Care	Semester 2	DWN212	15
	The Professional Helping Process	Semester 1	SOCP201	10
	Statistical Methods in Behavioural Sciences	Semester 1	WSAD101	7
	Credits Second Year			**134**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Pharmacology and Chemical Pathology	Semester 1	DPC311	15
	Food Service in Clinical Care	Semester 1	DFS301	15
	Entrepreneurship	Semester 2	EBMV122	10
	Therapeutic Nutrition Support	Semester 1	DTN301	20
	Therapeutic Nutrition in Critical Care	Semester 2	DTN302	20
	Public Health Approach to Community Nutrition	Semester 1	DNU301	20

		Presented	Module Code	Credit Value
	Applied Community Nutrition	Semester 2	DNU302	20
	Research Methodology (Qualitative)	Term 1	SMRR401	3
	Research Methodology (Quantitative)	Term 2	SPD406	2
	Project Proposal	Semester 2	DRT302	10
	Credits Third Year			**135**
		Presented	**Module Code**	**Credit Value**
Fourth Year				
Compulsory modules:				
	Food Service Practice (8 weeks work integrated-based learning) *(Major)*	Year	DFS410	32
	Applied Ethics and Law in Dietetics	Semester 2	JJL411	5
	Therapeutic Nutrition Practice (10 weeks work-integrated learning) *(Major)*	Year	DTN400	40
	Community Nutrition Practice (10 weeks work-integrated learning) *(Major)*	Year	DNU400	40
	Dietetic Treatise *(Major)*	Year	DRT410	30
	Credits Fourth Year			**147**
	Total Credits			**539**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module	Code	Pre-requisites	Co-requisites
Chemistry I (Organic)	CHOD101	CHGD101 (35% as a final mark)	
Principles of Human Physiology and Control Systems	BSPD211	CHGD101	
Human Systemic Physiology	BSPD212	BSPD211 (40% as a final mark)	
Biochemistry for Dietetics	DDC201	CHGD101	
Human Resources in Food Service	DFS211	DFS112	
Microbiology for Dietetics	DMS202	CHGD101	
Nutrition during the Life Cycle	DWN211	DWN111 DWN112	
Nutrition in Lifestyle and Preventative Care	DWN212	DWN111 DWN112	
Food Service in Clinical Care	DFS301	DFS112 DFS212	DTN301
Public Health Approach to Community Nutrition	DNU301	DWN211 DWN212	

Module	Code	Pre-requisites	Co-requisites
Applied Community Nutrition	DNU302	DNU301 DWN211 DWN212	
Pharmacology and Chemical Pathology	DPC311	BSPD211 BSPD212 DDC201 DMS202	
Project Proposal	DRT302	SMRR401 SPD406 WSAD101	
Therapeutic Nutrition Support	DTN301	BSPD211 BSPD212 DWN211 DWN212	
Therapeutic Nutrition in Critical Care	DTN302	DTN301 DWN211 DWN212	
Food Service Practice (8 weeks work integrated-based learning)	DFS410	DFS301	
Community Nutrition Practice (10 weeks work-integrated learning)	DNU400	DNU301 DNU302 DWN211 DWN212	
Dietetic Treatise	DRT410	DNU301 DNU302 DRT302 DTN301 DTN302	
Therapeutic Nutrition Practice (10 weeks work-integrated learning)	DTN400	DTN301 DTN302 DWN211 DWN212	

BACHELOR OF SOCIAL WORK

Qualification code:	60055
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	8
SAQA ID:	101526
Total NQF Credits for qualification:	502

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

Note: Holders of this degree qualify for registration as social workers with the Council for Social Service Professions.

ADMISSION REQUIREMENTS
- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NCS Grade 12 Mathematics or Technical Mathematics requires a minimum Applicant Score of 350.
- An applicant with NCS Grade 12 Mathematical Literacy requires a minimum Applicant Score of 365.
- NSC achievement rating of at least 40% for Mathematics or Technical Mathematics or 65% for Mathematical Literacy.
- Admission is subject to Departmental selection.

STATUTORY AND OTHER REQUIREMENTS

Transportation:
The University is not responsible for transportation and subsistence costs incurred during practical training period(s) to and from the various placement agencies/ schools/communities.

Professional Membership Fee:
It is regulated by the South Africa Council for Social Service Professions (SACSSP) that every social work student is registered with the council. Thus, students are required to register with the SACSSP at the end of their first year, without which they cannot enter their social work practicum in second year. Students are responsible for the once off SACSSP registration fee payments as long as the students are validly registered into the BSW programme. The Department of Social Development Professions will support by facilitating access to student records for students with financial blockage.
The link for registration with the Council is as follows
https://sacssponline.co.za/Identity/Account/Login?ReturnUrl=%2F.

Police Clearance:
The SACSSP uses the Police Clearance Certificate (PCC) as a keyway to determine 'fit and properness. Thus, the SACSSP requires all student social workers to have a clean PCC prior to their registration as student social workers and will not register a graduate as a social worker without a clean PCC. Students are responsible for the application and costs of obtaining a PCC.

Obtaining the degree:
The degree shall be obtained by completing the modules as prescribed by Senate.

Promotional Rules:

- A student would be promoted to second year if they accumulate a total of 104 to 130 credits and have passed all core modules. A student who fails ONLY ONE core module may still promote to second year. However, a student will not be able to register for second-year core modules if the first-year pre-requisites for such modules are not passed.
- A student would be promoted to third year if they accumulate a total of 104 – 130 credits for the year. A student who fails any core module will be allowed to register for third-year core modules, except practical (SOWP302 and SOWP312) and any other third-year core modules for which the second-year pre-requisite modules are not passed.
- A student would be promoted to fourth year if they pass all third-year core and elective modules. A student that has electives modules outstanding from first, second or third year will be allowed to register for all fourth-year modules, as well as a maximum of 15 credits for previous electives.

Curriculum:

- Travel and subsistence costs connected with practical work are the responsibility of the student.
- Candidates must complete the modules as listed below and obtain a minimum of 502 credits.
  NB: Please refer to notes below curricula.

DURATION

The qualification is offered over at least four years of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Introduction to Social Work: Context and History	Semester 1	SOCH101	10
	Introduction to Social Work: Theories and Fields of Service	Semester 1	SOCT111	10
	Introduction to Anthropology A	Semester 1	SAV001	12
	Introduction to Psychology	Semester 1	SPVV101	10
	Social Development in South Africa	Semester 2	SOCS102	10
	Introduction to Social Work Practice and Skills	Semester 2	SOWP102	10
	Lifespan Development	Semester 2	SPVV102	10
	Computer Literacy (Select one of the modules either Semester 1 or Semester 2)	Semester 1 or Semester 2	ITVL101 ITVL102	6 6
	Professional English (Select module in Semester 1 or Semester 2)	Semester 1 or Semester 2	LEBV102	12
	Introduction to Conflict Management	Term 3	SLCV102	6
Recommended electives (select at least 26 credits)				
	Introduction to Practical Isixhosa for Beginners ***(for Non-isiXhosa speaking students only)***	Semester 1	IPIB101	12

		Presented	Module Code	Credit Value
	Philosophical Skills	Semester 1	SFV131	12
	Introduction to Sociology	Semester 1	SSV101	12
	Introduction to Sociology 2	Semester 2	SINT102	12
	Psychological Coping	Semester 2	SPVV122	10
	Introduction to African Literature	Semester 2	LLEV112	6
	Credits First Year			**122**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Introduction to Social Work Theories, Models and Approaches	Semester 1	SOCW201	10
	The Professional Helping Process	Semester 1	SOCP201	10
	Ethical Social Work Practice	Semester 1	SOWE201	10
	Social Work Skills	Semester 1	SOWS201	10
	Introduction to Development Studies	Semester 1	DEVE101	10
	Social Psychology	Semester 1	SPVV201	12
	Social Issues in South Africa	Semester 2	SOCS202	10
	Social Justice and Equality	Semester 2	SOCJ202	10
	Social Work Practice	Semester 2	SOWP202	20
	Health Psychology	Semester 2	SPVV202	12
Recommended electives (select at least 16 credits)				
	Entrepreneurship	Semester 2	EBMV122	10
	Personality Psychology	Semester 2	SPVV212	12
	Traumatology	Semester 2	SPVV222	12
	Women in Africa	Term 4	SSAV202	10
	Sub-total			**16**
	Credits Second Year			**130**
		Presented	**Module Code**	**Credit Value**
Third Year				
Compulsory modules:				
	Casework: Theory and skills	Semester 1	SOCC301	10
	Group Work: Theory and Skills	Semester 1	SOCG301	10
	Community Development: Theory and Skills	Semester 1	SOWP301	10
	Statutory Intervention and Child Protection	Semester 1	SOCW302	10
	Intermediate Social Work Theories, Models and Approaches	Semester 2	SOCW301	10
	Introduction to Social Work Research	Semester 2	SOCR302	10
	Social Work Practice: Micro, Meso Level	Semester 2	SOWP302	15

		Presented	Module Code	Credit Value
	Social Work Practice: Macro Level	Semester 2	SOWP312	15
Recommended electives (select at least 30 credits)				
	Introduction to Mediation	Term 1	SLCV311	15
	Relationship Psychology	Semester 1	SPVV311	12
	Youth Studies and Youth Work	Semester 1	SWYV311	10
	Intervention with Youth	Semester 1	SWYV322	10
	Psychopathology	Semester 2	SPVV312	12
	Applying Cultural Knowledge	Term 2	SAV311	15
	Human Rights	Term 2	SSSV331	15
	Evaluation of Development Programmes	Term 3	SAV302	15
	Crime and Society	Term 4	SSSV332	15
	Credits Third Year			**120**
		Presented	**Module Code**	**Credit Value**
Fourth Year				
Compulsory modules:				
	Anti-Oppressive Practice *(Major)*	Semester 1	SWAP401	10
	Advanced Social Work Skills *(Major)*	Semester 1	SWAS401	10
	Health and Wellness *(Major)*	Semester 1	SWHW401	10
	Social Work Management and Leadership *(Major)*	Semester 2	SWML402	10
	Advanced Social Work Theories, Models and Approaches (*Major)*	Semester 2	SOCW401	10
	Social Welfare Policy and Legislation *(Major)*	Semester 2	SWPL402	10
	Social Work Research: Process and Application *(Major)*	Year	SWRP400	30
	Advanced Social Work Practice *(Major)*	Year	SOWP400	40
	Credits Fourth Year			**130**
	Total Credits			**502**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module description	Module Code	Pre-requisites
Social Work Practice	SOWP202	SOCP201 SOWP102 SOWS201
Social Work Skills	SOWS201	SOWP102
Casework: Theory and Skills	SOCC301	SOCP201
Group Work: Theory and Skills	SOCG301	SOCP201

Module description	Module Code	Pre-requisites
Intermediate Social Work Theories, Models and Approaches	SOCW301	SOCW201
Community Development: Theory and Skills	SOWP301	SOCP201
Social Work Practice: Micro, Meso Level	SOWP302	SOWP202 SOWS201
Social Work Practice: Macro Level	SOWP312	SOWP202 SOWS201
Advanced Social Work Theories, Models and Approaches	SOCW401	SOCW301
Advanced Social Work Practice	SOWP400	SOWP302 SOWP312
Anti-Oppressive Practice	SWAP401	SOCJ202
Advanced Social Work Skills	SWAS401	SOCC301 SOCG301 SOWP301 SOWP302 SOWP312
Social Work Research: Process and Application	SWRP400	SOCR302

- As from the end of first year level, social work candidates must register as student social workers at the South African Council for Social Service Professions before commencing with practical work.
- Students are required to undertake a minimum of 600 hours of experiential and work integrated learning as arranged by the Department at an approved organisation under supervision of a registered social worker during the course of the degree. This takes place incrementally from second year through to fourth year.

BACHELOR OF MEDICINE AND BACHELOR OF SURGERY (MBChB)

Qualification code:	60090
Offering:	Full-time Missionvale Campus (V1)
Aligned NQF Level:	8
SAQA ID:	112488
Total NQF Credits for qualification:	930

THE PURPOSE OF THE LEARNING PROGRAMME

To train caring, competent, and committed medical doctors who will work as members of inter-professional teams, to practice primary health care in holistic, culturally sensitive, and comprehensive ways. This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

ADMISSION REQUIREMENTS

- Minimum NSC statutory requirements for degree entry must be met.
- An applicant with NSC Grade 12 Mathematics requires a minimum Applicant Score of 430.
- NSC achievement rating of at least 60% for English (home language or first additional language).
- NSC achievement rating of at least 60% for Mathematics.
- NSC achievement rating of at least 60% for Physical Sciences.
- NSC achievement rating of at least 60% for Life Science.

SELECTION PROCEDURE

- The closing date for the 2026 new intake and change of qualification applications is ***30 June 2025***.
- Compliance with the minimum admission requirements does not guarantee admission to the medical programme due to limited spaces. Applicants will be admitted as per MBChB Admission Guidelines
- Only a limited number of students are selected annually for the first year of study of MBChB. Selection guidelines that consider academic and non-academic merit are approved annually by the Medical Programme Selection Committee.
- Places are limited and admission is subject to the Medical Selection Committee processes.

Process for shortlisting applicants:

- Applicants that meet the minimum admission criteria will be shortlisted by 31 August of the preceding year. The highest qualifying shortlisted applicants will be offered a place in the program as per available number of placements, adhering to the placement targets as closely as possible.
- In the event where offers are not accepted, the next highest achievers will be offered placement. Candidates cannot defer their selection from one year to another. If an applicant is successful and offered a place, but does not take this up, then they would need to reapply to be considered in a future intake.

Outline of the Selection Process

Ranking of applicants according to academic performance will be done by the Access and Enrollment Consultant, and overseen by the Director of the Medical Programme, in the following way:

1. Applicants will be placed into 2 groups: Group 1: School leavers, Group 2: Applicants with University studies.
2. To achieve the targets for placements, there will be two further subgroups created in each group. Subgroup A for applicants from Quintile 1-3 schools and subgroup B for the remainder of the applicants.
3. Applicants in each subgroup will be ranked according to academic performance and placed on a merit list.
4. Academic performance will be calculated as follows:
    - School Leavers - 100% weighting for NSC (or equivalent) or Final Grade 11 results,
    - Students with University studies - 100% weighting for Academic Average of all modules passed up to June of the year of application in conjunction with the NSC requirements being met.

Note: For first-year students, their academic average comprises their NSC (or equivalent), as there will be no time to access mid-year marks before applications are due. If they are shortlisted, they will need to have an academic average of > 65% at the end of their first year to be eligible for placement.

Process for selecting applicants:

- In keeping with the placement targets, the highest qualifying predefined number of applicants may be invited to complete an additional screening process, and then ranked again, within their subgroups.
- The Selection Committee will review the lists and offer places to the top candidates as per available number of placements, bearing in mind the set targets.

STATUTORY AND OTHER REQUIREMENTS

Students must register for and complete the approved programme of this University for all academic years to obtain the MBChB degree at Nelson Mandela University.

Practical training undertaken during the MBChB programme

Students and/or their sponsor are responsible for transportation and subsistence costs incurred during the period of training.

Registration with the Health Professions Council of South Africa

Students are required to register with the Health Professions Council of South Africa (HPCSA) every year. An HPCSA registration fee is incurred in the first and final year of study and will be factored into the student fee account. The Medical School will facilitate the registration with the HPCSA.

Following graduation, the registration with the HPCSA will be the prerogative of the graduate as prescribed by the HPCSA regulations and policies.

Vaccination requirements

All undergraduate students must complete a full course of Hepatitis B immunisation as per vaccination schedule. Students may be immunised by their own healthcare practitioner or utilise the campus health services. Students must submit documented proof of compliance with the Hepatitis B vaccination schedule to the Medical School. In addition, medical students are strongly advised to be immunised against Hepatitis A, Varicella (chicken pox) and Measles.

Professional indemnity

Each medical student is required to have personal indemnity cover/insurance before the commencement of practical training. The Medical School will facilitate this process.

Laptop Device

Students are required to have their own laptop which will need to meet the specification provided by the Medical School. A laptop will be factored into the student fee account. The laptop is required to access learning materials, e-assessments (tests and examinations), Software Solutions and the Learning Management System.

Uniform

All students must obtain specific uniforms at various levels of their training. The list of these uniforms will be provided and although factored into the student fee account students and/or their sponsor are responsible for the costs of uniforms.

Equipment

All students must purchase/obtain specific equipment before the commencement of various levels of training. The list of this equipment can be obtained from the Medical School. Students and/or their sponsor are responsible for the costs of equipment.

Laboratory Fee

A laboratory fee will be added to the student's account in the first three years of study.

Teaching and training facilities

From the first year of study, training will predominantly occur at the Missionvale Campus, within surrounding areas and in various accredited local and peripheral hospitals and clinics. All placements are compulsory.

Obtaining the degree

The degree shall be obtained by completing such modules as are prescribed by Senate. A full set of rules can be found in the General Prospectus under General Rules for all Qualifications.

Attendance requirements

Students must attend all timetabled academic activities, online, practical and contact sessions and these will be monitored. Appropriate documentation is required if sessions are not attended. If attendance is less than 80% without valid reasons, the student may not be admitted to write the examination in that module.
Absence from assessments: Refer to the General Prospectus under General Rules for all Qualifications, Absence from Assessments.

Promotion to a following year of study

Students' progression to the following year of study depends upon the successful completion of all modules in the current year of study. A module is failed if the final mark, which comprises the weighted combined class mark and exam mark, is less than the stipulated pass mark. The module could be reassessed if reassessment criteria are met otherwise the student will be required to repeat the module before proceeding with the programme.
To qualify for reassessment in summative modules, a final mark of 45% or higher is required. Refer to the General Prospectus under General Rules for all Qualifications, Assessments.

Academic Progression

- During academic years one (1)-five (5), if a student has not met the requirements for a pass at the end of the year of study and it is the first time, they have not passed a year of study, they will be allowed to re-register for the modules they did not pass. In addition, they need to agree to receive and complete academic support.
- If a student does not meet the requirements for a pass in a particular year of study for a second time, they will need to reapply in writing to the Medical Selection Committee for readmission to the programme.
- If a student must repeat a module, they will not progress to the next academic year until that module has been successfully completed.
- If a student does not meet the requirements for a pass on the first occasion in two consecutive years of study, then they will need to reapply in writing to the Medical Selection Committee for readmission to the programme.
- If, as a final year MBChB student, a student repeats any module and fails it again after repeating the module, the student will need approval by the Faculty Board to repeat such a module for the third time. Should approval be granted, and the student fails the module again (for the third time), such a student will have to apply for re-admission to the programme.
- A student may be refused permission to renew his/her registration in the following year, if
    - the academic record indicates that they are unable to graduate within eight years of enrolling for the programme
    - the student fails more than half the course load for the year for which he/she is registered.
    - has been found guilty of unprofessional conduct.

Additional criteria
Students are required to complete a two-week Medical Elective at the end of their fifth year, before they may proceed to their final year of study.

DURATION

The programme shall extend over at least six (6) academic years of full-time study.

CURRICULUM

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Academic Literacy and Reasoning	Year	YACA100	20
	Basic Medical Science	Year	YMES100	70
	Theory and Practice of Medicine I	Year	YTHP100	40
	Credits First Year			**130**
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Structure, Functioning and Development of the Body	Year	YBOD200	100

		Presented	Module Code	Credit Value
	Basic Principles of Pharmacology	Semester 2	YFRM202	10
	Theory and Practice of Medicine II	Year	YTHP200	30
	Credits Second Year			**140**
Third Year				
		Presented	**Module Code**	**Credit Value**
Compulsory modules:				
	Clinical Skills and Reasoning	Year	YCRL300	30
	Medical Pharmacology	Year	YFRM300	20
	Integrated Pathology	Year	YIHS300	110
	Credits Third Year			**160**
		Presented	**Module Code**	**Credit Value**
Fourth Year				
Compulsory modules:				
	Integrated Learning I	Year	YINT410	20
	Psychiatry and Family Medicine	Sem 1/Sem 2	YPMF410	25
	Paediatrics I	Sem 1/Sem 2	YPAE410	25
	Obstetrics and Gynaecology I	Sem 1/Sem 2	YOBG410	25
	Surgery I	Sem 1/Sem 2	YSUG410	25
	Internal Medicine I	Sem 1/Sem 2	YINM410	25
	Clinical Specialities I	Sem 1/Sem 2	YCSP410	25
	Credits Fourth Year			**170**
		Presented	**Module Code**	**Credit Value**
Fifth Year				
Compulsory modules:				
	Integrated Learning II	Year	YINT520	10
	Psychiatry and Mental Health	Sem 1/Sem 2	YPMH520	20
	Family Medicine & Primary Care	Sem 1/Sem 2	YFME520	20
	Paediatrics II	Sem 1/Sem 2	YPAE520	20
	Obstetrics and Gynaecology II	Sem 1/Sem 2	YOBG520	20
	Surgery II	Sem 1/Sem 2	YSUG520	20
	Internal Medicine II	Sem 1/Sem 2	YINM520	20
	Clinical Specialities II	Sem 1/Sem 2	YCSP520	20
	Clinical Specialities III	Sem 1/Sem 2	YCSP530	20
	Credits Fifth Year			**170**

		Presented	Module Code	Credit Value
Sixth Year				
Compulsory modules:				
	Longitudinal District Hospital Clinical Placement	Year	YCPL600	80
	Specialist Rotations	Year	YSPR600	80
	Credits Sixth Year			**160**
	Total Credits			**930**

CURRICULUM MODULE REQUISITES

A student will not be allowed to proceed to the following modules without first having passed the listed pre-requisite modules or, in some cases, be simultaneously registered (at least) for the given co-requisite modules.

Module description	Module Code	Pre-requisites	Co-prequisites
Theory and Practice of Medicine I	YTHP100	None	YACA100 YTHP100
Structure, functioning and development of the body	YBOD200	YACA100 YMES100 YTHP100	
Basic Principles of Pharmacology	YFRM202	YACA100 YMES100 YTHP100	
Theory and Practice of Medicine II	YTHP200	YACA100 YMES100 YTHP100	YBOD200 YRFM202
Clinical Skills and Reasoning	YCRL300	YBOD200 YFRM202 YTHP200	
Medical Pharmacology	YFRM300	YBOD200 YFRM202 YTHP200	
Integrated Pathology	YIHS300	YBOD200 YFRM202 YTHP200	
Clinical Specialities I	YCSP410	YCLR300 YFRM300 YIHS300	
Internal Medicine I	YINM410	YCLR300 YFRM300 YIHS300	
Integrated Learning I	YINT410	YCLR300 YFRM300 YIHS300	
Obstetrics and Gynaecology I	YOBG410	YCLR300 YFRM300 YIHS300	
Paediatrics I	YPAE410	YCLR300 YFRM300 YIHS300	

Module description	Module Code	Pre-requisites	Co-prequisites
Psychiatry and Family Medicine	YPMF410	YCLR300 YFRM300 YIHS300	
Surgery I	YSUG410	YCLR300 YFRM300 YIHS300	
Clinical Specialities II	YCSP520	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	
Clinical Specialities III	YCSP530	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	
Family Medicine & Primary Care	YFME520	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	
Internal Medicine II	YINM520	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	
Integrated Learning II	YINT520	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	
Obstetrics and Gynaecology II	YOBG520	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	

Module description	Module Code	Pre-requisites	Co-prequisites
Paediatrics II	YPAE520	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	
Psychiatry and Mental Health	YPMH520	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	
Surgery II	YSUG520	YCSP410 YINM410 YINT410 YOBG410 YPAE410 YPMF410 YSUG410	
Longitudinal District Hospital Clinical Placement	YCPL600	YCSP520 YCSP530 YFME520 YINM520 YINT520 YOBG520 YPAE520 YPMH520 YSUG520	
Specialist rotations	YSPR600	YCSP520 YCSP530 YFME520 YINM520 YINT520 YOBG520 YPAE520 YPMH520 YSUG520	

BACHELOR OF HONOURS DEGREES

BACHELOR OF ARTS HONOURS IN PSYCHOLOGY

Qualification code:	61601
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	8
SAQA ID:	111351
Total NQF Credits for qualification:	122

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

This programme is aimed at candidates who have completed a three-year Psychology undergraduate degree and who, after completion of the Honours programme, would be enabled to apply to complete the BPsych programme of equivalence (Psychometry) which would enable them to register with the Professional Board of Psychology as a Psychometrist. Entry into the BPsych programme of Equivalence (Psychometry) will be on selection by the Department of Psychology.

Note: The Bachelor of Arts Honours in Psychology programme is not a professional programme. However, the BPsych programme of equivalence (Psychometry) offers the candidate the option to complete a six month (720 hours) practical exposure under the supervision of the Department of Psychology, after which he/she must pass an examination of the Professional Board for Psychology to be able to register as a Psychometrist.

ADMISSION REQUIREMENTS

Unless Senate decides otherwise, candidates shall be admitted to the studies for the degree of Bachelor of Arts Honours in Psychology only if they:

- hold a Bachelor's degree with Psychology as a major module, and
- have obtained a final mark of not less than 60% therein, and
- comply with such other selection criteria as approved by the Faculty Management Committee (FMC) on recommendation by the Department of Psychology (e.g. if a period of 10 years or more has elapsed between graduating with a Bachelor's degree in Psychology, a candidate for the Bachelor of Arts Honours in Psychology shall be required to demonstrate that he/she possesses the expected knowledge outcomes of a current major in Psychology).

STATUTORY AND OTHER REQUIREMENTS

Obtaining the degree:

- The degree shall be obtained on completion of the course work and the required practical work to the satisfaction of Senate.
- Unless Senate decides otherwise, the degree shall be awarded *cum laude* if the candidate complies with the following requirements:
    - the weighted average mark of all the modules must be at least 75%;
    - there may be no failures in any of the modules prescribed in the curriculum.

Practical exposure for the BPsych programme of equivalence (Psychometry):

Practical work shall be performed as prescribed by the Professional Board for Psychology pertaining to the registration as a Psychometrist.

All practical work shall be subject to supervision.

- Candidates must gain practical experience in a Psychometric Testing and Assessment setting as part of their training
- Candidates are responsible for transport to and from places where practical experience is to be gained.
- Candidates will be required to sign forms indemnifying the Department of Psychology, the University and all institutions providing such experiences from liability resulting from injury or loss in the course of such practical work.
- Candidates will be guided in making appropriate arrangements in regard to securing professional indemnity insurance.

  Note: Prospective candidates must apply in good time and may be required to present themselves for a personal interview. In addition, candidates may be required to furnish the Department with the names of two referees, one of whom must be a senior university lecturer who is able to report on their suitability for training.

  Unless Senate decides otherwise, candidates may not register more than twice for the same module.

DURATION

The qualification shall extend over one academic year of full-time.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Research Methodology (3 modules) *(Major)*	Term 2	SP471	2
		Semester 1	SPNM411	2
		Term 1	SMR411	3
	Neuropsychology *(Major)*	Semester 1	SP451	10
	Psychological Intervention *(Major)*	Semester 2	SP452	10
	Personality Psychology *(Major)*	Semester 1	SP442	10
	Data Analysis *(Major)*	Semester 2	SP462	10
	Treatise *(Major)*	Year	SP450	30
	Psychopathology *(Major)*	Semester 1	SP461	10
	Community Psychology *(Major)*	Year	SP440	10
	Psychological Testing and Assessment *(Major)*	Year	SP460	14
	Psychometrics *(Major)*	Year	SP470	11
	Total Credits			**122**

BACHELOR OF HUMAN MOVEMENT SCIENCE HONOURS IN COACHING SCIENCE (NO NEW INTAKE)

Qualification code:	62900
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	8
SAQA ID:	100821
Total NQF Credits for qualification:	126

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of the honours in coaching science is to develop sport coaches with skills identified within the national sport coaching framework. Sport coaches, regardless of the level of coaching, will be exposed to professional training related to game analysis, enhanced coaching pedagogy, as well as sport coaching leadership and management styles. Students will also participate in research within the field of coaching science and develop the tools required for an evidence-based approach to coaching.

ADMISSION REQUIREMENTS

For admission as a candidate, a person must:

- hold a three-year Bachelor's degree with Human Movement Science as a major or any equivalent qualification recognised by Senate. He/she must also have obtained a final mark of not less than 60% therein, and
- comply with such other selection criteria as laid down by the Department of Human Movement Science.

STATUTORY AND OTHER REQUIREMENTS

Obtaining the degree:

The degree shall be conferred on completion of the curriculum prescribed by Senate.

DURATION

The qualification shall extend over at least one year of full-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Human Movement Science		HMG410	
	Coaching Science	Year	HMS420	30
	Game Analysis	Year	HMS421	30
	Human Movement Science Practice	Year	HMSV400	20
	Applied Statistics	Semester 1	WSKV401	6
	Research Methodology (3 modules)	Year	HMSV420	

		Presented	Module Code	Credit Value
First Year				
			SMRV401 SPV411	10
	Treatise	Year	HMS422	30
	Total Credits			**126**

MASTERS DEGREES

MASTER OF ARTS IN CLINICAL PSYCHOLOGY (COURSEWORK AND RESEARCH)

Qualification code:	62100
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	9
SAQA ID:	115604
Total NQF Credits for qualification:	270

THE PURPOSE OF THE LEARNING PROGRAMME

The purpose of this programme is to educate, train and prepare students to fulfil the requirements of the Professional Board for Psychology for purposes of registration as Clinical Psychologists. The qualifying practitioner will be registered with the Health Professional Council of South Africa as a Clinical Psychologist to provide continuing and comprehensive mental and behavioural healthcare to individuals and groups across the lifespan as well as conduct research and promotion of mental health as defined according to the Health Professions Act no 56 of 1974 and subsequent amendments. This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

ADMISSION REQUIREMENTS

Unless Senate decides otherwise, candidates shall be admitted to the studies for the degree of Master of Arts in Clinical Psychology only if they have obtained an Honours degree in Psychology or a 4year Bachelor of Psychology degree (Registered Counsellor at a level considered satisfactory by the Department of Psychology and if they are registered with the Professional Board for Psychology as students.

The following courses must have been studied prior to selection into the Masters' Clinical Programme: Psychological assessment, Psychopathology, Developmental Psychology, Personality and Psychotherapeutic Methods, Research Methodology.

Note: All candidates shall be subject to selection. Prospective candidates must apply in good time and present themselves for a personal interview. In addition, candidates must furnish the Head of the Department with the names of three referees, two of whom must be senior university lecturers who are able to report on their suitability for professional training.

STATUTORY AND OTHER REQUIRMENTS

General:

Subject to the following provisions, the degree of Master of Arts in Clinical Psychology shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus.

Obtaining the degree:

The degree shall be obtained on completion of the theoretical modules, the required practical work, the treatise and the internship to the satisfaction of Senate.

Practical Work:
Practical work amounting to 5 hours per week in the first year of study is prescribed by the Professional Board for Psychology. Each student is to carry a case load of 3-4 clients concurrently and is to receive individual supervision of one hour per week and group supervision of two hours per week.

Candidates will be expected to sign indemnity forms whereby neither the Department of Psychology, nor the University, nor any of the institutions providing such experiences can be held liable for any injury or loss in the course of such practical work.

Registration with HPCSA
It is compulsory for all students training in the degree of Master of Arts in Clinical Psychology to be registered with the HPCSA from the first year of study and pay the applicable fee. The Psychology Department will facilitate this process.

Internship:
Candidates shall be admitted to the internship in the second year of study on selection and on proof of registration as an Intern Psychologist with the Professional Board for Psychology. Proof of personal professional indemnity insurance is required for the purpose of indemnity cover.

Internship training shall extend over a period of not less than 12 months and must be undertaken at an institution accredited for this purpose by the Professional Board for Psychology of the Health Professions Council of South Africa.

Note: The University Clinic in collaboration with the Elizabeth Donkin Hospital is accredited for the training of Clinical Psychology interns.

Examination:
Written and/or oral examinations shall be conducted at the end of each semester in the first year of study. In addition, written assignments, reports, files, case presentations and performance in assessment, counselling and intervention situations shall be evaluated on a continuous basis and contribute substantially to the final evaluation of candidates. Candidates must pass both the theoretical and the practical components of a course and demonstrate satisfactory professional development in order to be admitted to the second semester of the course or to pass the course as a whole.

In the second year of study the intern shall be evaluated by an examination committee on two occasions. The examinations shall consist of an evaluation of theoretical knowledge and professional skills. This is in addition to the continuous monitoring during the year of the intern's satisfactory progress on theoretical, practical and professional levels.

DURATION
Studies and training shall extend over a minimum of two academic years.

CURRICULUM

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
Professional Practice and Psychological Ethics		SPV510	Semester 1	20
Psychological Assessment and Psychometrics		SPV530	Year	20
Child, Adolescent and Adult Psychopathology		SPV511	Year	20

	Presented	Module Code	Credit Value
Multi-Contextual Psychological Intervention	SPV512	Year	20
Neuropsychology	SPV540	Year	20
Research Methodology	SPV520	Year	20
Treatise	SPKV502	Year	60
Total credits			**180**

	Presented	Module Code	Credit Value
Second Year			
Compulsory modules:			
Internship (Clinical Psychology)	SPKV501	Year	90
Total Credits			**270**

MASTER OF ARTS IN COUNSELLING PSYCHOLOGY (COURSEWORK AND RESEARCH)

Qualification code:	62200
Offering:	Full-time South Campus (A1)
Aligned NQF Level:	9
SAQA ID:	111633
Total NQF Credits for qualification:	270

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of this qualification is to educate, train and prepare students to fulfil the requirements of the Health Professions Council of South Africa (HPCSA), Professional Board for Psychology for purposes of registration as Counselling Psychologists. It is a statutory requirement that students will be registered as Counselling Psychologists after completion of the degree and successfully passing the board exam for the Professional Board for Psychology. The Counselling Psychologist will render psychological services in a variety of settings, assessing and intervening with people with psychological, developmental and life challenges, as well as promoting optimum mental health and positive psychological functioning, as defined according to the Health Professions Act no 56 of 1974 and subsequent amendments.
General: Subject to the following provisions, the degree of Master of Arts in Counselling Psychology shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus

ADMISSION REQUIREMENTS
Unless Senate decides otherwise, candidates shall be admitted to the studies for the degree of Master of Arts in Counselling Psychology only if they have obtained an Honours degree in Psychology or a 4-year Bachelor of Psychology degree (Registered Counsellor) at a level considered satisfactory by the Department of Psychology and if they are registered with the Professional Board for Psychology as students. The programme's admission criteria are in line with the National Plan for Higher Education's (NPHE) goal of widening access to higher education.

Note: The personal attributes and characteristics of a learner are linked to suitability for professional training. Therefore, all candidates shall be subject to selection. Prospective candidates must apply in good time and present themselves for a personal interview. In addition, candidates must furnish the Head of the Department with the names of three referees, two of whom must be senior university lecturers who are able to report on their suitability for professional training.

STATUTORY AND OTHER REQUIREMENTS

Obtaining the degree:
The degree shall be obtained on completion of the theoretical modules, the required practical work, the treatise and the internship to the satisfaction of Senate.

Practical Work:
Practical work amounting to 5 hours per week in the first year of study is prescribed by the Professional Board for Psychology. Each student is to carry a case load of 3-4 clients concurrently and is to receive individual supervision of one hour per week and group supervision of two hours per week. Candidates will be expected to sign indemnity forms whereby neither the Department of Psychology, nor the University, nor any of the institutions providing such experiences can be held liable for any injury or loss in the course of such practical work.

Registration with HPCSA
It is compulsory for all students training in the degree of Master of Arts in Counselling Psychology to be registered with the HPCSA from the first year of study and pay the applicable fee. The Psychology Department will facilitate this process.

Internship:
Candidates shall be admitted to the internship in the second year of study on selection and on proof of registration as an Intern Psychologist with the Professional Board for Psychology. Proof of personal professional indemnity insurance is required for the purpose of indemnity cover. Internship training shall extend over a period of not less than 12 months and must be undertaken at an institution accredited for this purpose by the Professional Board for Psychology of the Health Professions Council of South Africa.

Note: The University Psychology Clinic (UCLIN) on South Campus and Missionvale Campus in collaboration with Emthonjeni Student Wellness (Student Counselling Unit) is accredited for the training of Counselling Psychology interns.

Examination:
Written and/or oral examinations shall be conducted at the end of each semester in the first year of study. In addition, written assignments, reports, files, case presentations and performance in assessment, counselling and intervention situations shall be evaluated on a continuous basis and contribute substantially to the final evaluation of candidates. Candidates must pass both the theoretical and the practical components of a course and demonstrate satisfactory professional development in order to be admitted to the second semester of the course or to pass the course as a whole.

In the second year of study, the intern shall be evaluated by an examination committee on two occasions. The examinations shall consist of an evaluation of theoretical knowledge and professional skills. This is in addition to the continuous monitoring during the year of the intern's satisfactory progress on theoretical, practical and professional levels.

DURATION
Studies and training shall extend over a minimum of two academic years.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Professional Ethics and Practice Management	Semester 1	SPVV510	20
	Psychological Assessment and Psychometrics	Year	SPV530	20

		Presented	Module Code	Credit Value
	Psychopathology and Psychofortology across the Life-span	Year	SPVV501	20
	Theory and Practice of Counselling and Psycho-therapy	Year	SPVV512	20
	Neuropsychology: a Life-span Approach	Year	SPVV540	20
	Research Methodology	Year	SPV520	20
	Treatise	Year	SPVV502	60
		Presented	**Module Code**	**Credit Value**
Second Year				
Compulsory modules:				
	Internship (Counselling Psychology)	Year	SPVV500	90
	Credits Second Year			**90**
	Total Credits			**270**

MASTER OF ARTS IN PSYCHOLOGY (RESEARCH)

Qualification code:	65102
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	87169
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

To provide learners with the necessary specialist knowledge, competencies, and skills to contribute to the development of new knowledge in the field of psychology. The qualification does not enable them to register with Professional Board for Psychology as research psychologists and be able to practice as professional research psychologists thereafter. *Note:* This degree does not lead to professional registration with the Professional Board for Psychology.

ADMISSION REQUIREMENTS
Unless Senate decides otherwise, candidates shall be admitted to the studies for the degree of Master of Arts: Psychology only if they have obtained an Honours or equivalent degree in Psychology, of which the course content and the candidate's level of achievement are considered to be satisfactory by the Department of Psychology.
Note: All candidates shall be subject to selection.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

*General***:**
Subject to the following provisions, the degree of Master of Arts (Psychology) shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus.

Obtaining the degree:
The degree shall be obtained on completion of the dissertation to the satisfaction of Senate.

DURATION
Research shall extend over a minimum of one academic year.
CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory modules:				
	Research project and dissertation	Year	SPRV500	180

MASTER OF HUMAN MOVEMENT SCIENCE (RESEARCH)

Qualification code:	65001
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	115194
Total NQF Credits for qualification:	180

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

THE PURPOSE OF THE LEARNING PROGRAMME

This research Master's programme allows for the advancement of research skills and its application to a specific field in the study of Human Movement Science, thereby contributing to the body of knowledge. It allows for evidence-based development of the profession in addition to the preparation of postgraduate students to pursue doctoral research studies.

The qualifying candidate will be able to conduct independent research under minimal guidance in a chosen field and contribute to knowledge production in that field. The research problem, its justification, process and outcome are reported in a dissertation, which complies with the generally accepted norms for research at that level.

ADMISSION REQUIREMENTS

- Holders of an Honours or a four-year professional Bachelor's degree or other qualification approved by Senate, may be accepted.
- Candidates must contact the Head of Department before applying for admission.
- Candidates must hold an Honours or a four-year professional Bachelor's degree having obtained an average of at least 60% for such a degree, or another qualification deemed to be equivalent thereto.
- Candidates must have obtained a mark of at least 60% in the undergraduate fourth year majors pertaining to the field of study for the degree and research related modules.

STATUTORY AND OTHER REQUIREMENTS

Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.
The Master of Human Movement Science shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees as set out in the General Prospectus.*

Obtaining the degree:
A research project in the form of a dissertation is submitted to a panel of external experts for evaluation. The degree shall be awarded in accordance with the General Rules for Masters' and Doctors' degrees as set out in the General Prospectus.

Selection Procedure:

All candidates will be subject to a departmental selection process that will include the following:

- An interview with the Head of Department and the Departmental Research Committee (DRC).
- Submission of a full CV.
- The candidate's suitability will be co-determined by the quality of an essay (600 words) which must be submitted with the application form, prior to the interview.
- Candidates may be required to complete a research methodology module and/or other research-related coursework in preparation for the completion of a dissertation.
- Candidates are required to conduct research within the Faculty of Health Science or departmental research areas to encompass supervision capacity.

DURATION

The qualification shall extend over a minimum of one year of full-time or part-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory modules:				
	Research project and dissertation	Year	HMSV500	180

MASTER OF HEALTH SCIENCES IN MEDICAL LABORATORY SCIENCE (RESEARCH)

Qualification code:	65230
Offering:	Full-time North Campus (01) **OR** Part-time North Campus (21)
Aligned NQF Level:	9
SAQA ID:	97127
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The qualifying learner will be able to conduct independent research under minimal guidance in a chosen field and contribute to knowledge production in that field. The research problem, its justification, process and outcome are reported in a dissertation, which complies with the generally accepted norms for research at that level.

ADMISSION REQUIREMENTS
Candidates must hold a Bachelor of Health Science: Medical Laboratory Science having obtained an average of at least 60% for such a degree, or another qualification deemed to be equivalent thereto.

SELECTION PROCEDURE
All candidates will be subject to a departmental selection process that will include the following:
- An interview with the Head of Department and two senior academics or interview panel.
- Submission of a full CV.
- Submission of the names of two referees, one of whom must be a senior university lecturer who is able to report on the candidate's suitability for undertaking a research Master's Degree.
- The candidate's suitability will be co-determined by the quality of an essay (600 words) which must be submitted with the application form, prior to the interview.
- Candidates may be required to complete a research methodology module and/or other research-related coursework successfully in preparation for the completion of a dissertation.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee:

Obtaining the degree:

A research project in the form of a dissertation is submitted to a panel of experts for evaluation. The degree shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus.

DURATION

The qualification shall extend over at least one year of full-time or two years of part-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory modules:				
	Research project and dissertation	Year	HMT500	180

MASTER OF NURSING (RESEARCH)

Qualification code:	65000
Offering:	Full-time North Campus (01) OR Part-time North Campus (21)
Aligned NQF Level:	9
SAQA ID:	80986
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of this qualification is to support and guide nurse specialists, in different nursing disciplines, to evaluate and/or critique existing knowledge and practices in nursing. Students will provide scientific evidence for nursing practices and grow the scientific and professional body of knowledge related to their discipline, by utilizing advanced scholarship and research methods.

ADMISSION REQUIREMENTS

Candidates must hold a relevant Bachelor of Nursing degree at NQF level 8 or a Postgraduate Diploma in Nursing having obtained an average of at least 60% for such a degree, or another qualification deemed to be equivalent thereto.

SELECTION PROCEDURE

All candidates will be subject to a departmental selection process that will include the following:

- An interview with the Head of Department and two senior academics or interview panel.
- Submission of a full CV.
- Submission of the names of two referees, one of whom must be a senior university lecturer who is able to report on the candidate's suitability for undertaking a research Master's Degree.
- The candidate's suitability will be co-determined by the quality of an essay (600 words) which must be submitted with the application form, prior to the interview. (Please refer to the departmental website for guidelines regarding the essay: http://nursing.mandela.ac.za/home.
- Candidates may be required to complete research methodology module and/or other research-related coursework successfully in preparation for the completion of a research proposal

STATUTORY AND OTHER REQUIREMENTS

Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee

Except as otherwise provided below, the degree shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus

DURATION

The qualification shall extend over a period of at least one year of full-time or two years of part-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory modules:				
	Dissertation	Year	VTV500	180

MASTER OF NURSING
(ADVANCED MIDWIFERY AND NEONATAL NURSING SCIENCE) (COURSEWORK AND RESEARCH)
(NO NEW INTAKE)

Qualification code:	18003
Offering:	Part-time North Campus (21)
Aligned NQF Level:	9
SAQA ID:	87279
Total NQF Credits for qualification:	247

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

Note: This degree is recognised by the South African Nursing Council as follows:
a. the degree as an additional qualification.
b. the degree at an advanced level in the field of Midwifery and Neonatal Nursing.

ADMISSION REQUIREMENTS
The admission requirements reflected below were applicable up to the final year of admission for this qualification and are only retained for record purposes.

Unless Senate decides otherwise, candidates shall be admitted to the study for the degree only if they:
- occupy an approved post or possess appropriate experience.
- have obtained a mark of at least 60% in the major modules for the Bachelor's degree. Candidates may be required to supplement their knowledge to the satisfaction of the Head of the Department.
- have been approved as candidates for the degree by the Health Sciences Faculty Research, Technology and Innovation Committee, on the recommendation of the Head of the Department of Nursing Science;
- hold a four-year Bachelor of Nursing degree or a qualification deemed by Senate to be equivalent; or
- have been admitted to the status of such degree on the grounds of a three-year Bachelor's degree, meet the professional registration requirement and such additional requirements as may be determined by Senate.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee

General:
Except as otherwise provided below, the degree shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus.

Professional Registration:
A candidate for the course work qualification in Advanced Midwifery and Neonatal Nursing Science must meet the professional registration requirements as follows:

- Registration as a General Nurse and Midwife with the South African Nursing Council.

Obtaining the degree:
The degree shall be obtained on completion of the prescribed modules.

Examination
- Examination for the course work qualification shall consist of a treatise which constitutes at least 40% of the work for the degree, as well as written and, where appropriate, practical examinations.
- Re-examinations shall be allowed in not more than two modules, provided that a mark of not less than 45% has been obtained in the relevant module(s).

DURATION
The qualification shall extend over at least one year of full-time or two years of part-time study.

FINAL YEAR FOR ADMISSION
The final year for new admission into this programme is 2019.

COMPLETION OF QUALIFICATION
The final year for all students to comply with all requirements for this qualification is 2022.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Fundamentals of Nursing	Year	VPN502	8
	Nursing Theories	Year	VPN503	8
	Contemporary Ethical Issues in Nursing	Year	VPN504	8
	Research Methodology (3 modules)	Term 2	SP406	2
		Term 1	SMR401	3
		Semester 1	VRM401	3
	Clinical Pharmacology: Nursing	Year	VCP401	12
	Treatise	Year	VS510	100
	Obstetrics	Semester 1	VMB510	20
	Advanced Clinical Midwifery	Year	VMB520	20
	Advanced Neonatal Nursing Science	Semester 1	VMB530	20
	Advanced Midwifery and Neonatal Nursing Practical	Year	VMB504	25
	Dynamics of Clinical Nursing	Semester 2	VMD505	18
	Total Credits			**247**

Master of Nursing (Advanced Midwifery and Neonatal Nursing Science; Course Work and Research) (18003)

TEACH OUT INFORMATION

FULL TIME STUDENTS MAXIMUM 3 YEARS PART TIME STUDENTS MAXIMUM 4 YEARS					
MODULE NAME	**MODULE CODE**	Year of last registration for the legacy qualification			
		2019	**2020**	**2021**	**2022**
Fundamentals of Nursing	VPN 502	Last intake of full time/part time students to register for the module	Continue	**Last year for registration for this modules ALL STUDENTS**	Closed
Nursing Theories	VPN 503	Last intake of full time/part time students to register for the module	Continue	**Last year for registration for this modules ALL STUDENTS**	Closed
Contemporary Ethical Issues in Nursing	VPN 504	Last intake of full time/part time students to register for the module	Continue	**Last year for registration for this modules ALL STUDENTS**	Closed
Research Methodology	SP 406 SMR 401 VRM 401	Last intake of full time/part time students to register for the module	Continue	**Last year for registration for this modules ALL STUDENTS**	Closed
Clinical Pharmacology: Nursing	VCP 401	Last intake of full time/part time students to register for the module	Continue	**Last year for registration for this modules ALL STUDENTS**	Closed
Treatise	VS 510	Last intake of full time/part time students to register for the module	Continue	**Last year for registration of** full time students	**Last year for registration of** part time students

Obstetrics	VMB510	Last intake of full time/part time students to register for the module	Continue	**Last year for registration of** full time students	**Last year for registration of** part time students
FULL TIME STUDENTS MAXIMUM 3 YEARS PART TIME STUDENTS MAXIMUM 4 YEARS					
MODULE NAME	**MODULE CODE**	Year of last registration for the legacy qualification			
		2019	**2020**	**2021**	**2022**
Advanced Neonatal Nursing Science	VMB530	Last intake of full time/part time students to register for the module	Continue	**Last year for registration of** full time students	**Last year for registration of** part time students
Advanced Clinical Midwifery	VMB520	Last intake of full time/part time students to register for the module	Continue	**Last year for registration of** full time students	**Last year for registration of** part time students
Advanced Midwifery and Neonatal Nursing Practical	VMB504	Last intake of full time/part time students to register for the module	Continue	**Last year for registration of** full time students	**Last year for registration of** part time students
Dynamics of Clinical Nursing	VMD 505	Last intake of full time/part time students to register for the module	Continue	**Last year for registration of** full time students	**Last year for registration of** part time students
				Last year for graduation of full time students	**Last year for graduation of** part time students

MASTER OF PHARMACY (RESEARCH)

Qualification code:	65500
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	87175
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

To enhance the learner's research skills at a professional and academic level, thereby making a contribution to professional, academic and societal development.

ADMISSION REQUIREMENTS
Unless Senate decides otherwise, candidates shall be admitted to the studies for the Master's degree only if they have obtained the four-year Bachelor of Pharmacy degree; or have been admitted to the status of such degree; and have obtained a mark of at least 60% in the undergraduate fourth year major pertaining to the field of study for the degree.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

Obtaining the degree:
The Master's degree shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus.

DURATION
The studies for the degree shall extend over at least one year of full-time or at least two years of part-time study. When the degree is undertaken for the purposes of an academic internship, the degree shall extend over at least eighteen months (at the discretion of the supervisor and the Head of the Department.)

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory modules:				
	Research project and dissertation	Year	ZMPV500	180

MASTER OF PHARMACY (INDUSTRIAL) (COURSEWORK AND RESEARCH)

Qualification code:	65501
Offering:	Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	87174
Total NQF Credits for qualification:	240

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

To make a contribution to new knowledge in the Health Sciences in the field of Pharmacy through a course work programme and research treatise.

ADMISSION REQUIREMENTS
Unless Senate decides otherwise, candidates shall be admitted to the studies for the Master's degree only if they have obtained the four-year Bachelor of Pharmacy degree; or have been admitted to the status of such degree; and have obtained a mark of at least 60% in the undergraduate fourth year major pertaining to the field of study for the degree. Admission to the Course work and Treatise qualification (65501) (ZINV500) shall be dependent on candidates being employed as Pharmacists in the pharmaceutical manufacturing industry for the duration of their studies.

Obtaining the degree:
The degree shall be obtained on completion of the theoretical modules, the required assignments, and the treatise to the satisfaction of Senate.

Curriculum:
Candidates shall complete five modules, followed by a treatise which shall be the result of an independent work-based research project, the title of which must be decided upon in collaboration with the Head of Department. Each module shall consist of at least 18 contact hours.

DURATION
The studies for the degree shall extend over at least three years of part-time study.

CURRICULUM (Part-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Quality Assurance Pharmaceutical Manufacturing	Semester 1	ZINV501	34
	Pharmaceutical Production Processes	Semester 2	ZINV502	34
Second Year				
	Industrial Pharmacy Management	Semester 1	ZINV511	34
	Pharmaceutical Preformulation	Semester 2	ZINV512	34

Third Year				
		Presented	**Module Code**	**Credit Value**
	Pharmaceutical Product Development	Semester 1	ZINV521	34
	Treatise	Year	ZINV500	70
	Total Credits			**240**

MASTER OF RADIOGRAPHY (RESEARCH)

Qualification code:	62300
Offering:	Part-Time
Aligned NQF Level:	9
SAQA ID:	97149
Total NQF Credits for qualification:	120

THE PURPOSE OF THE LEARNING PROGRAMME

This qualification is intended for persons who will make a contribution through independent research in a chosen field. The research problem, its justification, process and outcome is reported in a dissertation that complies with the generally accepted norms for research at that level. They will also demonstrate a high level of overall knowledge in that area, ranging from fundamental concepts to advanced theoretical or applied knowledge.

ADMISSION REQUIREMENTS

Candidates must hold a Bachelor of Radiography in Diagnostics having obtained an average of at least 65% for such a degree, or another qualification deemed to be equivalent thereto.

Note:

All candidates will be subject to a departmental selection process that will include the following:

- An interview with the Head of Department and two academics or interview panel.
- Submission of a full CV.
- Before official application, students must submit a two-page proposal about their intended research topic for the study that includes a title, brief literature study, methods that they plan to follow, reasons for the study and what they expect the outcome will be. Students who do not yet have a topic, can consult the staff of the Department of Radiography for assistance.
- Candidates may be required to complete a research methodology module and/or other research-related coursework successfully in preparation for the completion of a dissertation.
- Proof of attendance of a suitable workshop for Master's and Doctoral candidates on Proposal Writing, Research Design and Thesis Writing within six months after registration for the programme.

APPLICABLE RULES

Obtaining the degree

A research project in the form of a dissertation is submitted to a panel of experts for evaluation. The degree shall be awarded in accordance with the General Rules for Masters' and Doctors' Degrees as set out in the General Prospectus.

DURATION

The qualification shall extend over at least two years of part-time study.

CURRICULUM

		Presented	Module Code	Credit Value
	Compulsory module:			
	Research project and dissertation	Year	RAD500	180

MASTER OF SCIENCE DIETETICS) (RESEARCH)

Qualification code:	60550
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus
Aligned NQF Level:	9
SAQA ID:	115033
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

This programme will prepare the student for doctoral studies. Advanced skills in research will be obtained and applied in a specific field of the study of dietetics.

ADMISSION REQUIREMENTS
Unless Senate decides otherwise, candidates shall be admitted to the studies for the master's degree only if

- they have obtained the four-year bachelor's degree in Dietetics and have been registered as dietitian by the HPCSA; or
- have been granted the status of such degree and registration with the HPCSA as dietitian; and
- have obtained a mark of at least 60% in the undergraduate fourth year major pertaining to the field of study for the degree.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-to-day basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

Before official application, students should submit their marks for the undergraduate programme that they followed and a two-page proposal about their intended topic for the study that includes a title, brief literature study, methods that they plan to follow, reasons for the study and what they expect the outcome will be. Students who do not yet have a topic, can consult the staff of the Department of Human Nutrition and Dietetics for assistance.

After initial screening of these submissions, students who are successful will be interviewed by telephone or in person, and should they be conditionally selected, can apply via the normal application procedure for M students.

DURATION
The studies for the degree shall extend over at least one year of full-time or at least two years of part-time study.

Unless Senate approves a different rule, the maximum period of study is as follows:

Full-time Studies
Three (3) years

Part-time Studies
Four (4) years

CURRICULUM

		Presented	Module Code	Credit Value
	Research project and dissertation	Year	DIET500	180

MASTER OF SCIENCE IN ENVIRONMENTAL HEALTH (RESEARCH)

Qualification code:	62400
Offering:	Full-time North Campus (01) **OR** Part-time North Campus (21)
Aligned NQF Level:	9
SAQA ID:	97135
Total NQF Credits for qualification:	180

PURPOSE OF THE PROGRAMME

A person credited with the MSc (Environmental Health) is competent in applying the research process to identify and address environmental and public health issues independently.

The graduates should demonstrate the ability to apply, integrate and contextualise advanced knowledge and skills in this field of study. In executing the research project and dissertation, students must demonstrate the ability to address complex and challenging problems and show understanding of the ethical issues and consequences of any solutions or insights generated within the field of Environmental Health with specific emphasis on Occupational Hygiene, Food Safety, Environmental Pollution and Environmental Epidemiology.

ADMISSION REQUIREMENTS

Bachelor of Environmental Health or equivalent qualification at NQF Level 8. Selection of candidates is subject to availability of suitable supervisors and the nature of the research topic.

SELECTION FOR THE PROGRAMME:

All candidates are subject to a departmental selection process which will include the following:

- An interview by a panel of experts in the discipline.
    - At the interview, applicants may be required to do a presentation of their possible topic to the panel, also justifying their choice of topic.
- Candidates may be required to complete a research methodology module and/or other research related coursework successfully in preparation for the completion of a dissertation

RE-ADMISSION REQUIREMENTS:

The *General rules for Master's and Doctor's Degrees* as set out in the *General Prospectus* will apply**.**

CURRICULUM

		Presented	Module Code	Credit Value
Compulsory modules:				
	Research project and dissertation	Year	GEH500	180

MASTER OF SCIENCE
(FOOD NUTRITION AND WELLNESS STUDIES) (RESEARCH)

Qualification code:	60551
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus
Aligned NQF Level:	9
SAQA ID:	115033
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

This programme will prepare the student for doctoral studies. Advanced skills in research will be obtained and applied in a specific field of the study of food, nutrition, and related services.

ADMISSION REQUIREMENTS

Unless Senate decides otherwise, candidates shall be admitted to the studies for the Master's degree only if

- they have obtained the four-year Bachelor's Degree in Food, Nutrition or Related Services; or
- have been granted the status of such degree; and
- have obtained a mark of at least 60% in the undergraduate fourth year major pertaining to the field of study for the degree.

The general admission requirements for post-graduate studies of the faculty will also apply.

RE-ADMISSION REQUIREMENTS

Rules of the Faculty will apply. In addition, it will be to the discretion of the supervisor and Head of Department.

STATUTORY AND OTHER REQUIREMENTS

Students may only register as full-time candidates if they are available on a day-to-day basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

DURATION

The studies for the degree shall extend over at least one year of full-time or two years of part- time study.

Unless Senate approves a different rule, the maximum period of study is as follows:

Full-time Studies

Three (3) years

Part-time Studies

Four (4) years

CURRICULUM

		Presented	Module Code	Credit Value
Compulsory modules:				
	Research project and dissertation	Year	NUTR500	180

MASTER OF SCIENCE IN HEALTH PROFESSIONS AND RELATED CLINICAL SCIENCES)

Qualification code:	65012
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	115033
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME

This qualification has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

- The purpose of this programme is to provide students who want to specialise in a field of Health Professions and Related Clinical Sciences research design and research project execution knowledge and skills to deal with and address issues and demands related to Health Professions and Related Clinical Sciences.
- After completing the programme the students will be able to:
    - Identify problems and needs in the field of Health Professions and Related Clinical Sciences to formulate research problem questions
    - Execute the research design
    - Produce a dissertation and publishable journal article on the research outcome

ADMISSION REQUIREMENTS

- A NQF level 8 degree in a Health Professions and Related Clinical Sciences field.

DURATION

The studies for the degree shall extend over at least one year of full-time study or two years of part time study.

Unless Senate approves a different rule, the maximum period of study is as follows:
Full-time Studies
Three (3) years
Part-time Studies
Four (4) years

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Health Professions and Related Clinical Sciences Research Dissertation	Year	HPD500	180
TOTAL CREDITS				**180**

MASTER OF SCIENCE (GENERAL HEALTH SCIENCES) (RESEARCH)

Qualification code:	65011
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	115033
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

ADMISSION REQUIREMENTS
Unless Senate decides otherwise, candidates shall be admitted to the studies for the Master's degree only if they have obtained the four-year Bachelor of Pharmacy degree; or have been admitted to the status of such degree; and have obtained a mark of at least 60% in the undergraduate fourth year major pertaining to the field of study for the degree.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

Obtaining the degree:
The Master's degree shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus.

DURATION
The studies for the degree shall extend over at least one year of full-time or at least two years of part-time study. When the degree is undertaken for the purposes of an academic Pharmacy internship, the degree shall extend over at least eighteen months (at the discretion of the supervisor and the Head of the Department.)

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory modules:				
	Research project and dissertation	Year	ZMV500	180

MASTER OF SCIENCE IN NANO MEDICINE

Qualification code:	65013
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	115033
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME

This qualification has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

- The purpose of this module is to provide students who want to specialise in a field of Nano Medicine research design and research project execution knowledge and skills to deal with and address issues and demands related to Nano Medicine.
- After completing the programme the students will be able to:
    - Identify problems and needs in the field of Nano Medicine to formulate research problem questions
    - Execute the research design
    - Produce a dissertation and publishable journal article on the research outcome

ADMISSION REQUIREMENTS

- A NQF level 8 degree in medicine or a related degree in the Clinical Sciences, Sciences, Biological Sciences, Pharmacy field.

DURATION

The studies for the degree shall extend over at least one year of full-time study and two years of part time studies.

Unless Senate approves a different rule, the maximum period of study is as follows:
Full-time Studies
Three (3) years
Part-time Studies
Four (4) years

CURRICULUM (Full-time)

		Presented	**Module Code**	**Credit Value**
First Year				
Compulsory modules:				
	Nano Medicine Research Dissertation	Year	NMD500	180
TOTAL CREDITS				**180**

MASTER OF SOCIAL WORK IN CLINICAL SOCIAL WORK (COURSEWORK AND RESEARCH)

(NO NEW INTAKE 2024 – 2026)

Qualification code:	60355
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	100823
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The Master of Social Work in Clinical Social Work degree programme aims to equip qualified social workers with advanced in-depth knowledge and skills to promote the optimal mental health and psycho-social, emotional, and economic functioning of individuals, couple, family and community systems. The programme has a transformative agenda and aspire to co-construct contextually and culturally relevant prevention and treatment approaches with the Clinical social work postgraduate students. This purpose resonates with the University's mission and goals, as well as the vision of the Health Sciences Faculty to provide a transformative and fit-for purpose education that aim to equip students to address the structural, economic, and social inequalities that prevail in post- Apartheid South Africa.

ADMISSION REQUIREMENTS
Unless Senate decides otherwise, candidates shall be admitted to the studies for the degree of Master of Social Work in Clinical Social work only if they have obtained the four-year Bachelor of Social Work or the Bachelor of Arts Honours in Social Work. Students must possess at least 2 years' work experience in the field of social work; have obtained a mark of at least 60% in the major modules for the bachelor's degree in social work and must be registered with professional board. All candidates shall be subject to selection. Prospective candidates must apply in good time and present themselves for a personal interview.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

Passing and Promotion:
Candidates must pass both the theoretical and practical components of a module to pass the module as a whole or to be admitted to the second semester in the case of a year module.

DURATION
Study and training shall extend over a period of at least one year of full-time or two years of part-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Clinical Social Work Intervention: Individual	Semester 1	SMIV501	20
	Clinical Social Work Intervention: Couples	Semester 1	SMMV 501	20
	Clinical Social Work Intervention: Family	Semester 2	SMNV 502	20
	Management of Human Services and Private practice	Semester 2	SMHV 502	20
	Social Work Practice	Year	SMFV 500	20
	Research Treatise	Year	SMEV 500	80
	Total Credits			**180**

MASTER OF SOCIAL WORK (RESEARCH)

Qualification code:	65350
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	84629
Total NQF Credits for qualification:	180

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

- To equip learners with advanced in-depth knowledge and skills to enable to work effectively with individuals, couples, families and small groups as clinical practitioners in a variety of contexts.
- To prepare them for employment in the public and private sectors and private practice.
- To develop a well-rounded professional that can work holistically using an ecological systems perspective with a developmental, strengths and preventative focus.

ADMISSION REQUIREMENTS
Unless Senate decides otherwise, candidates shall be admitted to the studies for the degree of Master of Social Work only if they have obtained the four-year Bachelor of Social Work or the Bachelor of Arts Honours in Social Work. Prospective candidates shall be selected and must present themselves for a personal interview.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-to-day basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

Obtaining the degree:
Except as otherwise provided below, the degree of Master of Social Work shall be awarded in accordance with the *General Rules for Masters' and Doctors' Degrees* as set out in the General Prospectus.

Examination:
Candidates shall only be allowed to commence with the dissertation after satisfactory completion of a research methodology module as prescribed by the programme coordinator.

DURATION
Study and training shall extend over a period of at least one year of full-time or two years of part-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory modules:				
	A registered research project with a full dissertation	Year	SMLV500	180

DOCTORAL DEGREES

DOCTOR OF PHILOSOPHY DIETETICS) (RESEARCH)

Qualification code:	60520
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

To contribute to new knowledge in the field of Dietetics.

ADMISSION REQUIREMENTS
MSc Dietetics or suitable equivalent, and registration as dietitian in South Africa (RD (SA)). The general admission requirements for post-graduate studies of the faculty will also apply.

RE-ADMISSION REQUIREMENTS
General rules of the faculty will apply. Also, to the discretion of the study leader and Head of Department.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-to-day basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

DURATION
The qualification shall extend over a minimum of two years of full-time or part-time study.

Unless Senate approves a different rule, the maximum period of study is as follows:
Full-time Studies
Four (4) years

Part-time Studies
Six (6) years

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research project and thesis	Year	DIET600	360

DOCTOR OF PHILOSOPHY (ENVIRONMENTAL HEALTH) (RESEARCH)

Qualification code:	66500
Offering:	Full-time North Campus (01) **OR** Part-time North Campus (21)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of this qualification is to enable students/ practitioners to contribute original knowledge to field of Environmental Health by conducting advanced and/or specialised academic study within the field of Environmental Health.
Note: This degree does not lead to professional registration with the Professional Board for Environmental Health Practitioners.

ADMISSION REQUIREMENTS:
Master of Science in Environmental Health or equivalent qualification at NQF level 9.
All qualifications and certificates of training, as well as research outputs must be certified by the Department. Selection of candidates is limited, subject to availability of suitable supervisors and the nature of the research topic.

SELECTION PROCEDURE:
- Applicants will be requested to write an essay of 1000 words explaining a topic that they may want to study.
- All applicants will be interviewed by a panel of experts in the discipline.
- At the interview, applicants may be required to do a 10-minute presentation of their possible topic (as explained in their essay) to the panel, also justifying their choice of topic.
- In the case of a PhD, the applicant is required submit his/her Masters' dissertation, treatise or relevant and original research outputs, in a portfolio of evidence, to the selection panel for review before the interview takes place.

RE-ADMISSION REQUIREMENTS
General rules of the faculty in accordance with the *General rules for Masters' and Doctors' Degrees* as set out in the *General Prospectus* will apply.

DURATION
The qualification shall extend over a minimum of two years of full-time or part-time study.
Unless Senate approves a different rule, the maximum period of study is as follows:
Full-time Studies
Four (4) years
Part-time Studies
Six (6) years

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research project and thesis	Year	GEH600	360

DOCTOR OF PHILOSOPHY (FOOD NUTRITION AND WELLNESS) (RESEARCH)

Qualification code:	60530
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

THE PURPOSE OF THE LEARNING PROGRAMME

To contribute to new knowledge in the field of food nutrition and wellness studies.

ADMISSION REQUIREMENTS

Master's degree in a relevant field, either Dietetics, Food Service Management, Consumer Sciences with a major in Food or Nutrition. The general admission requirements for post-graduate studies of the faculty will also apply.

RE-ADMISSION REQUIREMENTS

General rules of the faculty will apply. Also, to the discretion of the study leader and Head of Department.

DURATION

The qualification shall extend over a minimum of two years of full-time or part-time study.

Unless Senate approves a different rule, the maximum period of study is as follows:

Full-time Studies

Four (4) years

Part-time Studies

Six (6) years

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research project and thesis	Year	NUTR600	360

DOCTOR OF PHILOSOPHY (GENERAL HEALTH SCIENCES) (RESEARCH)

Qualification code:	66501
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

ADMISSION REQUIREMENTS

- Holders of a Master's degree or other qualification approved by Senate, may be accepted.
- Candidate must contact the Head of Department before applying for admission.

STATUTORY AND OTHER REQUIREMENTS

Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee

DURATION

The qualification shall extend over a minimum of two years of full-time or part-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research project and thesis	Year	ZDV600	360

DOCTOR OF PHILOSOPHY IN HEALTH PROFESSIONS AND RELATED CLINICAL SCIENCES

Qualification code:	66502
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME

This qualification has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

- The purpose of this module is to provide students who want to specialise in a field of Health Professions and Related Clinical Sciences research design and research project execution knowledge and skills to deal with and address issues and demands related to Health Professions and Related Clinical Sciences.

ADMISSION REQUIREMENTS

- A master's degree in a Health Professions and Related Clinical Sciences field.

DURATION

The qualification shall extend over a minimum of two years of full-time or part-time study.

Unless Senate approves a different rule, the maximum period of study is as follows:

Full-time Studies

Four (4) years

Part-time Studies

Four (6) years

		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Health Professions and Related Clinical Sciences Research Thesis	Year	HPR600	360
TOTAL CREDITS				**360**

DOCTOR OF PHILOSOPHY (HUMAN MOVEMENT SCIENCE) (RESEARCH)

Qualification code:	66100
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The Doctor of Philosophy enables students and/or clinicians to contribute to the scientific body of knowledge in the field of human movement science through high quality, novel, evidence-based research, and enhanced clinical practice, thereby making positive contributions to communities and practice development.

The purpose of the Doctor of Philosophy (Human Movement Science) qualification is to produce a candidate that is competent to conduct independent research using the most advanced methodology culminating in the submission, assessment and acceptance of a thesis and peer reviewed articles. The qualification enables the candidate to develop sophisticated research skills necessary for employment in a multidisciplinary setting or to further research in the field. It requires a candidate to undertake research at the most advanced academic level culminating in the submission, assessment and acceptance of a thesis.

ADMISSION REQUIREMENTS
- Holders of a Master's degree or other qualification approved by Senate, may be accepted.
- Candidate must contact the Head of Department before applying for admission.
- Candidates must hold Master’s degree having obtained an average of at least 60% for such a degree, or another qualification deemed to be equivalent thereto.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

Obtaining the degree:
A research project in the form of a thesis is submitted to a panel of external experts for evaluation. The degree shall be awarded in accordance with the General Rules for Masters' and Doctoral' Degrees as set out in the General Prospectus.

Selection Procedure:
All candidates will be subject to a departmental selection process that will include the following:

- An interview with the Head of Department and the Departmental Research Committee (DRC).
- Submission of a full CV.
- The candidate's suitability will be co-determined by the quality of an essay (800 words) which must be submitted with the application form, prior to the interview.
- Candidates may be required to complete a research methodology engagement session to facilitate the completion of a thesis.
- Candidates are required to conduct research in the Faculty of Health Sciences or departmental research areas or themes.

DURATION
The qualification shall extend over a minimum of two years of full-time study.

Unless Senate approves a different rule, the maximum period of study is as follows:
Full-time Studies
Four (4) years

Part-time Studies
Six (6) years

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research project and thesis	Year	HMSV600	360

DOCTOR OF PHILOSOPHY (MEDICAL LABORATORY SCIENCES) (RESEARCH)

Qualification code:	66405
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

To contribute the new knowledge in the field of Medical Laboratory Sciences. To undertake research at the most advanced levels in the field of Medical Laboratory Science, culminating in the submission, assessment, and acceptance of a thesis.

ADMISSION REQUIREMENTS
Holders of a MHSc Medical Laboratory Science or other qualification approved by Senate may be accepted. The general admission requirements for post-graduate studies of the faculty will also apply.

RE-ADMISSION REQUIREMENTS
In line with the university and faculty postgraduate policies.

SELECTION PROCEDURE
All candidates will be subject to a departmental selection process that will include the following:
- An interview with the Head of Department and two senior academics or interview panel.
- Submission of a full CV.
- Submission of the names of two referees, one of whom must be a senior university lecturer who is able to report on the candidate's suitability for undertaking a PhD.
- The candidate's suitability will be co-determined by the quality of an essay (1000 words) which must be submitted with the application form, prior to the interview.
- Candidates may be required to complete a research methodology module and/or other research-related coursework successfully in preparation for the completion of a thesis.

DURATION
The qualification shall extend over a minimum of two years of full-time or part-time study. Unless Senate approves a different rule, the maximum period of study is as follows:

Full-time Studies
Four (4) years
Part-time Studies
Six (6) years

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research project and thesis	Year	DMS600	360

DOCTOR OF PHILOSOPHY IN NANO MEDICINE

Qualification code:	66503
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME

This qualification has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

- The purpose of this programme is to provide students who want to specialise in a field of Nano Medicine research design and research project execution knowledge and skills to deal with and address issues and demands related to Nano Medicine.
- After completing the programme the students will be able to:
    - Identify problems and needs in the field of Nano Medicine to formulate research problem questions
    - Execute the research design
    - Produce a thesis and publishable journal article on the research outcome

ADMISSION REQUIREMENTS

- A master's degree in a Nano Medicine and Related Clinical Sciences field.

DURATION

The studies for the degree shall extend over at least two years of full-time study or part time study.
Unless Senate approves a different rule, the maximum period of study is as follows:

Full-time Studies
Four (4) years
Part-time Studies
Six (6) years

CURRICULUM (Full-time)

		Presented	**Module Code**	**Credit Value**
First Year				
Compulsory modules:				
	Nano Medicine Research Thesis	Year	NMR600	360
TOTAL CREDITS				**360**

DOCTOR OF NURSING (RESEARCH)

Qualification code:	66330
Offering:	Full-time North Campus (01) **OR** Part-time North Campus (21)
Aligned NQF Level:	10
SAQA ID:	97065
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of the qualification is to enable advanced nursing specialists, academics, and nurse researchers to conceptualize new or innovative research initiatives to conduct independent research, and to create and test new scientific and professional knowledge of nursing.

ADMISSION REQUIREMENTS
Candidates must hold relevant research Master's Degree and have obtained a final mark of 60% for their dissertation OR hold a relevant coursework Master's Degree and have obtained an average mark of 60% for the coursework modules and treatise.

SELECTION PROCEDURE
All candidates will be subject to a departmental selection process that will include the following:
- An interview with the Head of Department and two senior academics or interview panel.
- Submission of a full CV.
- Submission of the names of two referees, one of whom must be a senior university lecturer who is able to report on the candidate's suitability for undertaking a PhD.
- The candidate's suitability will be co-determined by the quality of an essay (1000 words) which must be submitted with the application form, prior to the interview. (Please refer to the departmental website for guidelines regarding the essay: http://nursing.mandela.ac.za/home.
- Candidates may be required to complete a research methodology module and/or other research-related coursework successfully in preparation for the completion of a thesis.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

DURATION
The qualification shall extend over a minimum of two years of full-time or part-time study. studies.

CURRICULUM (Full-time and part-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research Project and Thesis	Year	VTV600	360

DOCTOR OF PHILOSOPHY (PSYCHOLOGY) (RESEARCH)

Qualification code:	66000
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115163
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME
This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of the Doctor of Philosophy (Psychology) qualification is to produce a candidate that is competent to conduct independent research using the most advanced methodology culminating in the submission, assessment and acceptance of a thesis and peer-reviewed articles. The qualification enables the candidate to develop sophisticated research skills necessary for employment in a multidisciplinary setting or further research. It requires a candidate to undertake research at the most advanced academic level culminating in the submission, assessment, and acceptance of a thesis.

Note: This degree does not lead to professional registration with the Professional Board for Psychology.

ADMISSION REQUIREMENTS
- Holders of a Master's degree or other qualification approved by Senate, may be accepted.
- Candidate must contact the Head of Department before applying for admission.

STATUTORY AND OTHER REQUIREMENTS
Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee

DURATION
The qualification shall extend over a minimum of two years of full-time or part-time study.

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research project and thesis	Year	SPV600	360

DOCTOR OF PHILOSOPHY (SOCIAL DEVELOPMENT PROFESSIONS) (RESEARCH)

Qualification code:	66200
Offering:	Full-time South Campus (A1) **OR** Part-time South Campus (A2)
Aligned NQF Level:	10
SAQA ID:	115513
Total NQF Credits for qualification:	360

THE PURPOSE OF THE LEARNING PROGRAMME

This programme has been approved in terms of the new Higher Education Qualification Sub-Framework (HEQSF).

The purpose of the qualification is to develop highly advanced and specialised academic study of some aspect or field of the social sciences, with emphasis on research which contributes original knowledge to the field of study capable of withstanding international intellectual scrutiny.

ADMISSION REQUIREMENTS

- Holders of a Master's degree or other qualification approved by Senate, may be accepted.
- Candidate must contact the Head of Department before applying for admission.

STATUTORY AND OTHER REQUIREMENTS

Students may only register as full-time candidates if they are available on a day-today basis to attend and participate in the postgraduate programme. A student who is unable to attend as stated will automatically be defined as a part-time student for the purpose of postgraduate studies. Changes to the status of a candidate from part-time to full-time or vice versa need to be approved by the Chairperson of the Faculty of Postgraduate Studies Committee.

DURATION

The qualification shall extend over at least two years of full-time or part-time study.

Unless Senate approves a different rule, the maximum period of study is as follows:

Full-time Studies

Four (4) years

Part-time Studies

Six (6) years

CURRICULUM (Full-time)

		Presented	Module Code	Credit Value
Compulsory module:				
	Research project and thesis	Year	SMWV600	360