## NELSON MANDELA

UNIVERSITY



PROSPECTUS 2024

#### **NELSON MANDELA UNIVERSITY**

#### **FACULTY OF HEALTH SCIENCES**

#### **PROSPECTUS 2024**

#### **Enquiries:**

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Admission Enquiries Email:

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**Enquiries Email:** 

**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 2024 academic year. Information on syllabus and module outcomes is available on the Nelson Mandela University website.

#### ADDRESS OF THE UNIVERSITY

**Admissions** 

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GQEBERHA

6031

<u>Finance</u> Student Accounts

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Faculty Postgraduate Studies

**Admissions** 

#### **TABLE OF CONTENTS**

STAFF	Section	Qualification	Page
GENERAL INFORMATION AND REGULATIONS General Admission Requirements (Undergraduate) General Admission Requirements (Postgraduate) General Admission Requirements (Postgraduate) Re-admission Requirements for Undergraduate Programmes Statement on the University's intervention in the event of possible disruptions to academic activities  DIPLOMAS Diploma in Sport Management  BACHELORS DEGREES (Extended) Bachelor of Nursing (Extended) (phasing out) Bachelor of Nursing (Extended) Bachelor of Nursing (Extended) Bachelor of Arts in Psychology Bachelor of Emergency Medical Care Bachelor of Emergency Medical Care Bachelor of Health Sciences in Biokinetics Bachelor of Health Sciences in Medical Laboratory Science Bachelor of Nursing (phasing out) Bachelor of Human Movement Science Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Human Movement Science Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Radiography in Diagnostics Bachelor of Radiography in Diagnostics Bachelor of Science in Dietetics Bachelor of Medicine and Bachelor of Surgery	VISION AND MISSION	-	6
GENERAL INFORMATION AND REGULATIONS General Admission Requirements (Undergraduate) General Admission Requirements (Postgraduate) General Admission Requirements (Postgraduate) Re-admission Requirements for Undergraduate Programmes Statement on the University's intervention in the event of possible disruptions to academic activities  DIPLOMAS Diploma in Sport Management  BACHELORS DEGREES (Extended) Bachelor of Nursing (Extended) (phasing out) Bachelor of Nursing (Extended) Bachelor of Arts in Psychology Bachelor of Arts in Psychology Bachelor of Emergency Medical Care Bachelor of Environmental Health Bachelor of Health Sciences in Biokinetics Bachelor of Health Sciences in Medical Laboratory Science Bachelor of Nursing (phasing out) Bachelor of Human Movement Science Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Runironmental Health G0020 Bachelor of Human Movement Science Bachelor of Human Movement Science Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Runirong Bachelor of Nursing Bachelor of Radiography in Diagnostics Bachelor of Radiography in Diagnostics Bachelor of Science in Dietetics Bachelor of Medicine and Bachelor of Surgery			•
REGULATIONS   General Admission Requirements   -   19	STAFF	-	7
REGULATIONS   General Admission Requirements   -   19			
General Admission Requirements (Undergraduate)   Ceneral Admission Requirements (Postgraduate)   Ceneral Admission Requirements (Postgraduate)   Ceneral Admission Requirements for Undergraduate   Ceneral Reprogrammes   Ceneral		-	
(Undergraduate) General Admission Requirements (Postgraduate) Re-admission Requirements for Undergraduate Programmes Statement on the University's intervention in the event of possible disruptions to academic activities  DIPLOMAS Diploma in Sport Management  Bachelor of Nursing (Extended) Bachelor of Nursing (Extended) (phasing out) Bachelor of Nursing (Extended) Bachelor of Arts in Psychology Bachelor of Arts in Psychology Bachelor of Emergency Medical Care Bachelor of Emergency Medical Care Bachelor of Health Sciences in Biokinetics Bachelor of Health Sciences in Medical Laboratory Science Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Human Movement Science Bachelor of Nursing (phasing out) Bachelor of Pharmacy Bachelor of Pharmacy Bachelor of Radiography in Diagnostics Bachelor of Science in Dietetics Bachelor of Science in Dietetics Bachelor of Science in Dietetics Bachelor of Medicine and Bachelor of Surgery			40
General Admission Requirements (Postgraduate)  Re-admission Requirements for Undergraduate Programmes Statement on the University's intervention in the event of possible disruptions to academic activities  DIPLOMAS Diploma in Sport Management  Bachelor of Nursing (Extended) Bachelor of Nursing (Extended) Bachelor of Nursing (Extended)  Bachelor of Nursing (Extended)  Bachelor of Femergency Medical Care Bachelor of Emergency Medical Care Bachelor of Health Sciences in Biokinetics Bachelor of Health Sciences in Medical Laboratory Science Bachelor of Nursing (phasing out)  Bachelor of Human Movement Science Bachelor of Human Movement Science Bachelor of Nursing Bachelor of Radiography in Diagnostics Bachelor of Science in Dietetics Bachelor of Medicine and Bachelor of Surgery		-	19
Postgraduate   Re-admission Requirements for Undergraduate Programmes   -   24			22
Re-admission Requirements for Undergraduate Programmes  Statement on the University's intervention in the event of possible disruptions to academic activities  DIPLOMAS  Diploma in Sport Management 6002 29  BACHELORS DEGREES (Extended)  Bachelor of Nursing (Extended) (phasing out) 67600 32  Bachelor of Nursing (Extended) 60075 41  BACHELORS DEGREES  Bachelor of Arts in Psychology 60014 49  Bachelor of Emergency Medical Care 60015 52  Bachelor of Environmental Health 60020 63  Bachelor of Health Sciences in Biokinetics 61455 67  Bachelor of Health Sciences in Medical Laboratory Science Bachelor of Human Movement Science 61450 77  Bachelor of Nursing (phasing out) 17600 81  Bachelor of Nursing (phasing out) 17600 81  Bachelor of Radiography in Diagnostics 60040 96  Bachelor of Radiography in Diagnostics 60150 110  Bachelor of Science in Dietetics 60150 110  Bachelor of Medicine and Bachelor of Surgery 60090 118		-	23
Statement on the University's intervention in the event of possible disruptions to academic activities  DIPLOMAS  Diploma in Sport Management  Bachelor of Nursing (Extended)  Bachelor of Nursing (Extended)  Bachelor of Arts in Psychology  Bachelor of Emergency Medical Care  Bachelor of Environmental Health  Bachelor of Health Sciences in Medical Laboratory Science  Bachelor of Human Movement Science  Bachelor of Nursing (phasing out)  Bachelor of Rursing (phasing out)  Bachelor of Human Movement Science  Bachelor of Rursing (phasing out)  Bachelor of Rursing (phasing out)  Bachelor of Rursing (phasing out)  Bachelor of Radiography in Diagnostics  Bachelor of Science in Dietetics  Bachelor of Medicine and Bachelor of Surgery  60090  118			24
Statement on the University's intervention in the event of possible disruptions to academic activities  DIPLOMAS Diploma in Sport Management  BacHELORS DEGREES (Extended) Bachelor of Nursing (Extended) (phasing out) Bachelor of Nursing (Extended)  Bachelor of Nursing (Extended)  Bachelor of Farts in Psychology Bachelor of Emergency Medical Care Bachelor of Environmental Health Bachelor of Health Sciences in Biokinetics Bachelor of Health Sciences in Medical Laboratory Science Bachelor of Nursing (phasing out) Bachelor of Nursing (phasing out) Bachelor of Radiography in Diagnostics Bachelor of Radiography in Diagnostics Bachelor of Science in Dietetics Bachelor of Science in Dietetics Bachelor of Science in Dietetics Bachelor of Medicine and Bachelor of Surgery	· · · · · · · · · · · · · · · · · · ·	-	
the event of possible disruptions to academic activities    DIPLOMAS			28
DIPLOMAS           Diploma in Sport Management         6002         29           BACHELORS DEGREES (Extended)           Bachelor of Nursing (Extended)         67600         32           Bachelor of Nursing (Extended)         60075         41           BACHELORS DEGREES           Bachelor of Arts in Psychology         60014         49           Bachelor of Emergency Medical Care         60015         52           Bachelor of Environmental Health         60020         63           Bachelor of Health Sciences in Biokinetics         61455         67           Bachelor of Health Sciences in Medical         60060         71           Laboratory Science         61450         77           Bachelor of Human Movement Science         61450         77           Bachelor of Nursing (phasing out)         17600         81           Bachelor of Pharmacy         64040         96           Bachelor of Radiography in Diagnostics         60040         105           Bachelor of Science in Dietetics         60150         110           Bachelor of Medicine and Bachelor of Surgery         60090         118		_	
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Bachelor of Nursing (Extended) (phasing out) 67600 32 Bachelor of Nursing (Extended) 60075 41  BACHELORS DEGREES Bachelor of Arts in Psychology 60014 49 Bachelor of Emergency Medical Care 60015 52 Bachelor of Environmental Health 60020 63 Bachelor of Health Sciences in Biokinetics 61455 67 Bachelor of Health Sciences in Medical 60060 71 Laboratory Science 61450 77 Bachelor of Nursing (phasing out) 17600 81 Bachelor of Nursing 60070 89 Bachelor of Pharmacy 64040 96 Bachelor of Radiography in Diagnostics 60040 105 Bachelor of Science in Dietetics 60150 110 Bachelor of Medicine and Bachelor of Surgery 60090 118			
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Bachelor of Social Work 60055 114 Bachelor of Medicine and Bachelor of Surgery 60090 118		60040	105
Bachelor of Medicine and Bachelor of Surgery 60090 118			110
3 7   1111			114
	Bachelor of Medicine and Bachelor of Surgery	60090	118
HONOURS DEGREES		0.400.4	
Bachelor of Arts Honours in Psychology 61601 125			
Bachelor of Human Movement Science Honours 62900 127		62900	127
in Coaching Science	in coaching science		
MASTER'S DEGREES	MASTER'S DEGREES		
Master of Arts in Clinical Psychology 62100 128		62100	128
(Course Work and Research)		02100	120

Section	Qualification	Page
Master of Arts in Counselling Psychology (Coursework and Research)	62200	130
Master of Arts in Psychology (Research)	65102	132
Master of Human Movement Science (Research)	65001	134
Master of Health Sciences in Medical Laboratory Science (Research)	65230	135
Master of Nursing (Research)	65000	136
Master of Nursing (Advanced Midwifery and Neo-natal Nursing Science) (Coursework and Research) (phasing out)	18003	137
Master of Pharmacy (Research)	65500	141
Master of Pharmacy (Industrial) (Coursework and Research)	65501	142
Master of Radiography (Research)	62300	143
Master of Science (Dietetics) (Research)	60550	144
Master of Science in Environmental Health (Research)	62400	145
Master of Science (Food Nutrition and Wellness Studies) (Research)	60551	146
Master of Science in Health Professions and Related Clinical Sciences)	65012	148
Master of Science (General Health Sciences) (Research)	65011	149
Master of Science in Nano Medicine	65013	150
Master of Social Work in Clinical Social Work (Coursework and Research)	60355	151
Master of Social Work (Research)	65350	152
DOCTORAL DEGREES		
Doctor of Philosophy (Dietetics) (Research)	60520	153
Doctor of Philosophy in Environmental Health (Research)	66500	154
Doctor of Philosophy (Food Nutrition and Wellness) (Research)	60530	155
Doctor of Philosophy (General Health Sciences) (Research)	66501	156

Section	Qualification	Page
Doctor of Philosophy in Health Professions and Related Clinical Sciences	66502	157
Doctor of Philosophy (Human Movement Science) (Research)	66100	158
Doctor of Philosophy (Medical Laboratory Sciences) (Research)	66405	159
Doctor of Philosophy in Nano Medicine	66503	160
Doctor of Nursing (Research)	66330	161
Doctor of Philosophy (Psychology) (Research)	66000	162
Doctor of Philosophy (Social Development Professions) (Research)	66200	162

### **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 Human Nutrition and Dietetics
  - Department of Environmental Health.
  - o Department of Human Movement Science.
  - o Department of Psychology.
  - o Department of Social Development Professions.
- School of Clinical Care and Medicinal Sciences:
  - o Department of Emergency Medical Care.
  - o Department of Medical Laboratory Sciences.
  - Department of Nursing Sciences.
  - Department of Pharmacy.
  - Department of Radiography.
- School of Medicine

### STAFF

#### OFFICE OF THE EXECUTIVE DEAN

Executive Dean Prof Z Zingela MBChB (UND now UKZN), FCPsych (SA), MMed (UP), PhD (Psych) (NMU)

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Ms R Nemuramba BA (UL), BA Hons (UL), MA Faculty Operations Manager

Dr Z Sibam-Twalo BA Psych (NMU), BA Honours Research and Engagement Co-ordinator

(Psych) (NMU), MA Psychology CUM LAUDE

(NMU), PhD Psychology (NMU)

Administrative Assistant Ms N Dili

#### OFFICE OF THE DEPUTY DEAN

Graphic Designer.

IT Projects Coordinator

Deputy Dean Prof R M van Rooven 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)

Mr P Hoelzer BSc International Finance Digital Innovation Management

(Nuertingen University, Germany), BCom Hons

Business Management (NMU)

Ms D Claasen N3 Commercial, Financial Financial Management

Management (Damelin), Financial Accounting

(Damelin)

Financial Assistant Mrs N Smith Business Management (Damelin),

> Practical Management (Tredcor Academy), N3 Trial Balance, Financial Management (Damelin)

A Nieuwoudt BA Visual Arts (Graphic Design)

(NMU)

Communications and Marketing Human Resources Consultant Ms T Somana NDip (Human Resources) (NMMU)

Mr Z Mxhego Dip IT (Software Development) (NMU), BTech IT (Software Development) (NMU),

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(Psychology) (NMU)

DIRECTOR: RESEARCH Prof P E Melariri BSc (Zoology Parasitology) (Abia

University, Nigeria), MSc (Medical Parasitology, Public Health) (University of Nigeria),

PhD (Pharmacology) (UCT)

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Indus Psych (UNISA), BCom Hons (Indus Psych)

(UNISA)

Dr M Mufamadi BSc (UNIVEN), BSc Med Hons Research Chair: Nanoscience (MEDUNSA), MSc (Molecular Medicine and Haematology) (Wits), PhD (Pharmaceutics) (Wits)

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)

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Senior Faculty Academic Administration Manager

Faculty Academic Administration

Manager:

Faculty Academic Administration

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(Man) (NMMU)

Mrs H Levack NDip (Office Mgt & Tech) Cum

Laude (NMMU)

Mr S Ningi NDip (Management) (CPUT), BTech

(Quality Management) (CPUT)

Mrs V Heunis NDip (Office Mgt & Tech) (NMMU)

Faculty Academic Administration Postgraduate Consultant

Vacant

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 (Social Dev Professions)

(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 Ms V Fordjour-Afriye BSc (Diet) (US), MSc Diet

(NMU), RD (SA)

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, Hons BSc (Diet) (UCT),

MA (H&W Mgt) (NMMU), RD (SA)

Mrs E van Tonder BSc (Diet) (US), M Nutr (US),

RD (SA)

Ms T Hutton BSc (Diet) (UFS), MSc Diet (NMU) RD

(SA)

Associate Lecturer Mrs Z Nelani BSc (Diet) (NMU), RD (SA)

Laboratory Technician Mr T Makgabo BSc (Diet) (UWC), RD (SA)

#### 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)

Senior Lecturer 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)

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)

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 Ms S Ellis NDip (Business Mgt) (NMMU), BTech

(Management) (NMMU)

Departmental Secretary (Acting) Mrs C Jordaan BTech (Public Mgt and Admin)

(NMMU)

Senior Lecturers Dr M L Baard BA Ed (UPE), BAHons (Biokinetics)

(US), MA (US), DPhil (US)

Dr A Kholvadia BHMS (UPE), BA Hons (HMS)

(NMMU), MA (NMMU), PhD (Wits)

Mr V Oosthuizen BA (Ed) (UPE), BAHons (UPE)

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 Mng) (PET), BTech (Mkg) (PET), MTech (Mkg) (NMMU) Mrs SC Kock BHMS (UPE), BAHons (HMS)

(Biokinetics) (NMMU), MA (HMS) (NMMU)

Lecturers

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)

Mr M Biko BHMS (NMMU), BAHons (HMS)

(Biokinetics) (NMMU)

Ms C Musson BSc (HMS & Biochemistry) (NMMU), BAHons (HMS: Sport Science) (NMU), MA (HMS:

Research) (NMU)

#### REGISTERED ENTITY

Associate Lecturer

Laboratory Technician

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 M B 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

Prof Y Ally BA (Health Sc and Social Services, with specialisation in Applied Psych) *cum laude* (Unisa), BA (Hons) (Psych) *cum laude* (Wits), MA (Research Psych) (Wits), D.Litt et Phil (Psych) (Unisa)

Senior Lecturer:

Dr JO August B (Psych) (UPE), BAHons (Psych) (Vista), MA Psych (Research) (NMMU), PhD (Psych) (NMU)

Dr J Cronjé, BA (UPE), BAHons (Psych) (UPE), MA (Research Psych) *cum laude* (NMMU), PhD (Psych) (NMU)

Dr T Lambert BSc (UPE), HDE (UPE), BSc (Hons) cum laude (SU), MA (Couns Psych) (NMMU), PhD (Psych) (NMMU)

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)

Dr T Mabusela B.LIS (Hons) (UFH), BA Psychology (Hons) (UFH), MSc Clin Psych (Medunsa), DPsych (University of Melbourne)

Dr A Navsaria BA (Psych), BA Hons (Psych) (NMMU), MA (Clin Psych) (Rhodes), PhD (Psych) (NMU)

Dr K Navsaria BA (Psych) (NMMU), BAHons (Psych) (NMMU), MA (Couns Psych) (NMMU), PhD (Psych) (NMMU)

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Counselling) (International Islamic University of Malaysia, Master of Health Sciences (Clin Psychology) (International Islamic University of Malaysia, Master of Psychology (Clin Psychology)

(University of the Western Cape)

Dr A Sandison MA (Couns Psych) (UPE), PhD

(Psych) (NMMU)

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 Dr T Mabusela B.LIS (Hons) (UF), BA Psychology Clinic Manager

Hons (UFH), MSc Clin Psych (Medunsa), D. Psych

(Univ of Melbourne)

Vacant Secretary

Department of Social Development Professions

Head of Department Vacant

Departmental Secretary Ms Z Moyikwa BA (Media Communication &

Culture) (NMMU)

Associate Professors Prof V Goliath BA (SW) (UPE), BAHons (Psych)

(UPE), MA (Clin Psych) (UPE), Dip (Human Resource Management) (Varsity College), DPhil

Social Work (NMMU)

Prof A Keet Dip in Social Work (UWC), MSW (UP),

DPhil (Social Work) (UP)

Prof Z Soji BA (SW) (UFH), MA (H&W Mgt) (NMMU), PG Dip (Family and Marriage Guidance & Couns) (UPE), DPhil (Social Dev Professions)

(NMMU)

Dr N Perumal BA (SW) (UDW), MSW (UKZN), Senior Lecturer

DPhil (UFH)

Dr Z Abdulla BA (SW) (UPE), Dipl Business Lecturers

Management (Varsity College), MA (SW) (NMMU),

DPhil (Social Work) (NMU)

Dr ZS Gwam BA (SW) (UWC), MA (SW) (NMMU),

DPhil Social Work) (NMU)

Dr N Mansvelt BA (SW) (US), MA (SW) (Welfare Program Mgt) (US), DPhil (Social Work) (NMU) Dr R Nordien-Lagardien BA (SW) (UPE), MA (SW)

(NMMU), DPhil (Social Work) (NMU)

Mr M Xweso, BSW (UFH), BSc Honours

Sociology (UFH), MSW (UWC)

SCHOOL OF CLINICAL CARE AND MEDICINAL SCIENCES

Prof I Truter BPharm, MSc, DCom (UPE), PhD Director of School (Acting)

(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)

Lecturers Mr D Brink NDip (EMC) (CPUT), BTech (EMC)

(CPUT)

Mr T Trower (EMC) (DUT), BTech (EMC) (UJ),

MSc (EMC) (UJ)

Ms L Makaluza, Bachelor (EMC) (NMU)
Ms V Dyer Bachelor (EMC) (NMU)
Mr JJ Rossouw Bachelor (EMC) (NMU)
Mr ST Prusent BTech (EMC) (UJ), PG Dip
(Health Professional Education) (UCT)

#### Department of Medical Laboratory Science

Head of Department Mrs S P Tili BTech (Biomed Tech) (PET), MTech

(Biomed Tech) (NMMU)

Departmental Secretary Mrs D Bowers

Associate Professor: Prof N Smith BSc (UPE), BScHons (UPE), MSc

(UPE), PhD (UPE)

Senior Lecturer Dr N Wickens MTech (Biomed Tech) (PET),

DTech (NMMU)

Lecturers Mrs M M Buckle BSc (Physiology & Biochemistry)

(US), BScHons (Biochemistry) (US), PGCHE (NMMU), Master of Health Sciences (Medical

Laboratory Science) (NMU)

Mrs F van Rayner NDip (Biomed Tech) (Pen Tech), NHD (Biomed Tech) (PET), MBA (NMMU) Mrs L Zondie BTech (Biomed Tech) (PET), MTech

(Biomed Tech) (NMMU)

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

BTech (Biomed Tech) (NMMU)

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), Doctor of Nursing (DUT)

Departmental Secretary

Ms C Campbell BA (Psych)(NMMU), BAHons (Psych) (NMMU), Hons Labour Relations & HR (NMU)

**Professors** 

Prof R M van Rooyen Cert GM (UPE), DipIntN (UPE), DipNEd (UPE), BCur (UPE), BA Cur (Hons) (UNISA), MCur (UPE), DCur (UPE)

Prof J Naidoo Dip (Nursing Education) (UKZN), B (Nursing) (UN), M (Nursing) (UKZN), PhD (Nursing) (UKZN)

Dr AH du Plessis Cert (Project Management) (NMMU), BSc (Nursing) (UCT), Dip (Nursing Education) (UPE) Dip (Advanced Health Management Program) (FPD/Yale University), M Cur (Advanced Midwifery) (NMMU), PhD (Nursing) (NMU)

Dr D G Morton BA (UPE), BA Hons (Geography) (UPE), PGCE (UPE), MA (Geography) (UPE), 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)

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) (SU)

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 MV 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 SM Mnwana BCur cum laude (UFH), PGDip (Nursing Education) cum laude (SU), MCur (Community Health Nursing) (UFH)

Ms N Mrwetyana B Cur (UWC), Dip (Nursing Education) (SU), M Cur (UWC)

Ms ZB Ntlokonkulu MA Nurs Edu, BA Nursing Edu and Admin Cert: Management of acute illness of the renal patient, Cert: Management of Patients with Chronic Renal Failure, Dip (GNS, CNS, Psych & Mid)

Dr W ten Ham-Baloyi BCur (CHE, Ede, The Netherlands), MCur (NWU), PhD (NWU), NDip Nursing Education (NMMU)

Senior Lecturers

Lecturers

Associate Lecturers Ms J de Vega B Cur (UPE), Dip (Nursing Education)

(NMMU)

Ms AO Moolman B Cur (NMMU), Dip (Nursing

Education (SU), PGDip Public Health (UP)

Ms C Williams PGDip Nursing Administration, PGDip: Nursing Education, PGDip (SU): Nephrology Nursing,

Dip: GNS

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)

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) MCur Adv Midwifery and

Neonatal Science (NMMU)

Administrative Assistant (SANC) Ms N Mpitshane BA (Psych) (NMMU), BAHons

(Development Studies) (NMMU)

Administrative Assistant Ms C Matrose BA Social Sciences (UNISA)

Resources and Clinical Lab

Manager

Mrs EL Smith Dip Gen N and Dip Midw (PHPE) Dip

Psych (EDH) Adv Dip NAdm & CNS (UNISA)

Resources and Clinical Lab

Co-ordinator

Ms D Simons BCur (UJ)

Clinical Resource and Maintenance

Manager

Mr U Ritches NDip (Management),

BTech (Management)

Financial administrator Ms D Botha

AV/IT Simulation Technologist Mr K Makwela NDip (IT) NDip (Public Relations

Management) (NMU), Adv Dip (Public Relations

Management) (NMU)

Department of Pharmacy

Head of Department Dr M Luvuno-Keele BPharm (UPE), MSc

(Pharmacy) (NMMU), PhD (NMMU)

Departmental Secretary

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)

Ms S van Staden

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 G Butelezi BPharm (UKZN), MPH (UP) 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)

Dr S Nzuza BSc (UKZN), B.Med Sc (Hons)

(UKZN), M.Med Sc (UKZN), PhD (UKZN)

Ms N Worthington, BPharm (UPE), MPharm

Industrial (NMU)

Associate Lecturers Ms C Naude BPharm (UPE), MPharm (NMU)

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)

Lab Assistant Ms M V Oliphant

REGISTERED ENTITY

Laboratory Technicians

Drug Utilisation Research Unit

Head of the Unit

Prof I Truter BPharm, MSc, DCom (UPE), PhD

(NWU)

Department of Radiography

Head of Department Mr SS Campbell NDip Rad (D) (PET), BTech (Rad)

(D) (PET), MTech Rad (Research) (NMMU)

Departmental Secretary Mrs B Connelly NHC Private Secretary (PET)

Senior Lecturer

Lecturers

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)

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)

Mrs M 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) (D) (PET), MTech Rad (Research) (NMMU)

#### SCHOOL OF MEDICINE

Director of the School

Assistant to School of Medicine Director

MBChB Programme Coordinator

MBChB Curriculum Coordinator

Senior Lecturers

Dr R Morar MBChB (UKZN), DHMEF (UCT), MMed Community Health (UCT), FCPHM (CMSA), CPCP(Coaching) (SU)

Mr S King NDip (Cost & Management) (NMMU)

Prof E de Vries MBChB (Stellenbosch University), MFamMed (MEDUNSA), FCFP (SA) (Colleges of Medicine South Africa)

Dr E du Toit MBBCh (Wits), MPH (UCT), Dip PEC (SA), DA (CMSA), PGDip HPE (UCT)

Dr J Cairncross MBChB (SU), MHPE (UFS), MMed Family Medicine (UFS), FCFP (CMSA)

Dr YI Kooverjee MBBCh (Wits), DMH (SA), PGDGP (FPD), MPhil (Applied Ethics) (SU)

Dr S Nagiah BSc (Biomedical Science) (UKZN), Bachelor of Medical Science (Hons) (UKZN), Master of Medical Science (UKZN), PhD (Medical Biochemistry) (UKZN)

Dr N Rall Dip (Nursing Education) (NWU), BCur (NMMU), MCur (Advanced Midwifery) (NMMU), PhD (Nursing) (NMU)

Dr S Singh MBCHB (UN), Dip Bus Man (Varsity College), FC(Anat)Path (CMSA)

Dr Y Phillips MBChB (Stellenbosch University) Dr ZN Tshabalala BSc Medical Sciences (UP), BSc Macro-Anatomy (Hons) Cum Laude (UP), MSc (Anatomy) Cum Laude (UP), PhD (Anatomy)

Dr M van Huyssteen BPharm (UPE), MSc (UPE) PhD (NMMU), PGDip HE T&L (UWC)

(UP)

Dr S Zulu PhD Human Physiology (UKZN), MSc (UKZN), BSc Honours (UKZN) BSc (UKZN)

Lecturers

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 S Martins Nursing Diploma's: General, Community, Psychiatry & Midwifery (Lilitha College of Nursing), PGDip (Nursing Education) (NMMU), BCur Hons: Advanced PHC: (NMMU), MPH (UKZN)

Mr J Naidoo B Med Sc (Anatomy) (UKZN), B Med Sc (Hons) (Anatomy) (*cum laude*) (UKZN), M Med Sc (Anatomy) (UKZN)

Mr P Mabena B Medical Sciences (Physiology) (WSU), BSc (Hons) (Physiology) (WSU), MSc Med (Physiology) (WITS)

Dr N Mzimela MBCHB (UKZN), MBA (MANCOSA) FC PathMicro (CMSA), MMed Micro (UKZN)

Ms T Madide BSc LES (Microbiology and Biochemistry) (UKZN), Med Sc Hons (Medical Biochemistry) (UKZN, M Med Sc (Medical Biochemistry) (UKZN)

Ms T Ngoetsana BSc ML (UL) BSc Hons (Physiology) (UL) MSc (Physiology) (University of the Witwatersrand)

Miss M Mahasha BSc Biological Sciences (Wits), BHSc Honours (Wits)

Dr S Volkwyn MBBCh (Witwatersrand) MMed-Family Medicine (Stellenbosch University)

Mrs M Williams Master of Nursing (Primary Health Care) (Nelson Mandela University), BCur (Hons) (Primary Health Care) (NMMU), PGDip (Nursing Education) (SU), Adv Dip (Health Service Management) (NWU), Dip Nursing (General, Community, Psychiatry & Midwifery) (Sharley Cribb Nursing College), Certificate (Dispensing)

Dr P Caiger DMH (SA), DTM and H Dip (Tropical Medicine and Hygiene) (Wits), MBBCh (Wits) Vacant

Mrs Z Mpompa BA (Vista), BA (Hons) (HIV) (UNISA), PG Dip (Health and Welfare Management) (NMU)

Mrs M Connelly Adv Dip Business Studies (Management Practice) (NMU). NDip (Management) (NMU), Advancement Program into Psychology (UPE)
Ms C Castelyn

Associate Lecturers

Clinical Coordinator

Community Platform Coordinator

Curriculum Developer

Logistics Manager

Programme Administrator: MBChB

Senior Academic Administrator Medical Programme

Administrator: MBChB

Senior ICT Technician Mr F Lessing NDip IT: (Support Services) (NMU)

Senior Instructional Designer Mr R Khan, BEd (UJ), BEd Hons (UJ), PGDBM

(MANCOSA), MEd (UJ)

E-Technologist Mr M Domingo NDip (IT) (NMU), B Tech (IT)

(NMU)

Ms ZD Rishworth NDip IT (NMU), HC in Banking

(UNISA)

Clinical Skills Administrative Assistant Ms L Futshane NDip (Mgt) (NMMU),

BTech Mgt (NMMU)

Clinical Skills Laboratory Assistant Mrs C du Plessis

Student Success Coach Ms Z Yokwe, BPsych (Counselling) (NMU),

MA(Counselling) (NMU)

#### **PROFESSORS EMERITI**

BUYS, FJ (Human Movement Science)

KOTZÉ, WJ (Nursing Science)

KRIGE, P (Psychology) McCARTHY, T (Pharmacy)

MELLISH, JM (Nursing Science)

NAIDOO, NT (Pharmacy)

+POTGIETER, B (Pharmacy)

POTGIETER, MC (Social Development Professions)

PÜHSE, U (Human Movement Science)

RICKS, EJ (Nursing)

WALTER CM, (Human Movement Science)

WATSON, MB (Psychology) WISEMAN, IC (Pharmacy)

(Deceased marked +)

# 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 <a href="http://www.hesa-enrol.ac.za/mb/forpres.htm">http://www.hesa-enrol.ac.za/mb/forpres.htm</a>. Applications for such certificates must be made to the Matriculation board directly: <a href="https://mb.usaf.ac.za/">https://mb.usaf.ac.za/</a>

#### 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	Appl	icant 1	Appli	cant 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 1 <sup>st</sup> 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)		<u>370</u>		<u>375</u>		<u>377</u>

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	IBHL	IB SL	KCSE	NC(V)4 Fundamental	NC(V)4 Vocational
115							A*, A B	7			d on of	
105							В	6			ate	
95	Α		1			Α	С	5	7	A+, A	obtair	
85	В		2			В	D	4	6	A-	es / ce	
75	С	Α	3	Α	Α	O	E	3	5	B+	entag sults plicar	5 (90- 100%)
65	О	В		В	В	О		2	4	В, В-	ul percentages to of results / the applicant	5 (90- 100%) 5 (80- 89%)
55	E	С	4	С	С	Е		1	3	C+	ctual ement	4 (70- 79%)
45	F	D		D	D				2	D	Use the actual percentages obtained on the statement of results / certificate of the applicant	4 (70- 79%) 3 (50- 69%)
35	FF	Е		E	E				1	Е	Use	2 (40- 49%)

6, F,	F,	G			F,		1 (0-39%)
G,   FF,					G		
H G,							
GG,							
H							
(	G, FF, G, GG,	G, FF, H G, GG,	G, FF, H G, GG,	G, FF, H G, GG,	G, FF, H G, GG,	G, FF, G, GG, GG,	G, FF, G, GG, GG,

#### Key:

NSC	National Senior Certificate	O-Level	Ordinary level
Senior Cert	Senior Certificate Higher	AS	Advanced Subsidiary
HG	Grade		
Senior Cert	Senior Certificate Standard	A-Level	Advanced level
SG	Grade		
HIGCSE	Higher International Graduate	IB HL	International Baccalaureate
	Certificate of Secondary		Schools (Higher Levels)
	Education		
IGCSE	International Graduate	IB SL	International Baccalaureate
	Certificate of Secondary		Schools (Standard Levels)
	Education		
NSSC HL	Namibian Senior Secondary	KCSE	Kenyan Certificate of
	Certificate Higher Levels		Secondary Education
NSSC OL	Namibian Senior Secondary	NC(V)4	National Certificate
	Certificate Ordinary Levels		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 3) are given preference.

Applications will be considered until the 30<sup>th</sup> 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 <u>postgraduate certificate or diploma</u> 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 <u>honours degree</u> 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 <u>master's degree</u> 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 <u>doctoral degree</u> 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 reexamination 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 pro	gramme (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		≤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	3-year programm (360+ credits)	16	4-year programme (480+ credits)		
Registration	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)

(<sup>#</sup>Note: Students that have not completed the foundational modules after the third year of study willbe 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	3-year program (360+ credits)	me	4-year programme (480+ credits)		
Registration	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.

#### **DIPLOMA IN SPORT MANAGEMENT**

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.
- Preference will be given to students who have excelled in sport and/or who have extensive involvement in sport.

## 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.

CURRI	CULUM (Full-time)					
		Preser	Presented		Credit Value	
First \	<b>/ear</b>					
Comp	ulsory modules:					
	Marketing I	Year		BBH1000	24	
	Personal Selling I	Semeste	er 2	BPS1002	24	
	Public Relations I	Year		BSU1010	24	

	Presented	Module Code	Credit Value
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 ( <i>Major</i> )	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
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	HMD2002	HMD1000	
Development		HMD1001	
		HMD1002	
Sport Practice II	HSD2000	HSD1000	
		HSD1001	
		HSD1002	
Fitness and Conditioning Principles	HSD2001	HSD1000	
		HSD1001	
		HSD1002	
Psychological and Social Aspects	HSD2002	HSD1000	
of Sport		HSD1001	
		HSD1002	
International Marketing	BBH3001	BBH2000	
Small Business Marketing	BBH3021	BBH2000	
Facility Management and Sport	HMD3001	HMD2000	*HMD2001
Tours		HMD2001	
		HMD2002	
Sport Management Practice III	HMD3011	HMD2000	*HMD2001
		HMD2001	
		HMD2002	
Growth and Development	HSD3001	HSD2000	*HSD2001
		HSD2001	
		HSD2002	
Sport Practice III	HSD3011	HSD2000	*HSD2001
		HSD2001	
		HSD2002	
Experiential Learning	HSP1001/1002	All modules of	
		the qualification	/ '/ ' '11

<sup>\*</sup>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 OF NURSING (EXTENDED) (NO NEW INTAKE)

Qualification code:	67600
Offering:	Full time North Campus (01)
Aligned NQF Level:	8
SAQA ID:	89952
Total NQF Credits for qualification:	488

#### THE PURPOSE OF THE LEARNING PROGRAMME

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

#### **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.

- 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:

- Practical work equivalent to that prescribed for students in the first year of the regular 4-year Bachelor of Nursing degree must be completed in the second year of study.
- 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 1660 clinical hours recorded at the end of General Nursing Science modules.
- On completion of the General Nursing Science 3 modules, candidates must submit a completed practical register.
- Candidates in the fifth year of study shall only be permitted to register for the VNP402 module provided that:
  - their completed practical registers for VNP101, VNP201, VNP301 and VNP401 have been submitted.

#### Obtaining the degree

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

#### 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 practical registers and all 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

#### Duly Performed requirements:

As per SANC requirements, students are expected to complete 4000 clinical hours for Practical modules. The following shows the required hours to be worked in each year of study and clearly indicates the required amount of clinical hours in order to promote to the next year of studies:

Year level	Requ GNS	ired CI per CNS	inical I year PNS	MID	Minimum Clinical hours achieved to promote to next year of study		Clinical hours achieved to promote to next year of		Clinical minimum hours Clinical achieved to promote to next year of Conditiona		Sub- minimum Clinical hours achieved for No promotion – student	
Year 1	-								3.00			
Year 2	740	40			640		590		<590			
Year 3	626	262			526	262	476	262	<476	262		
Year 4	294	442			194	442	144	442	<144	442		
Year 5			600	1000	N/A	N/A						
Year 6												

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 (SANC) fee
- First Aid training course
- Annual Indemnity fee

#### 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. The Department of Nursing Science will facilitate the registration with SANC. On termination of studies [before completion of the course], the student will be deregistered from the South African Nursing Council.

#### First Aid

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

#### Professional Indemnity:

Each student is required to have professional indemnity upon commencement of clinical practice, which will be verified by clinical placement managers (as required by the SANC). A copy of the policy and proof of payment for personal indemnity cover /insurance must be

submitted by the students to the Nursing Department. It is the students' responsibility to cover the cost of personal indemnity cover /insurance. The indemnity is only valid for one year and needs to be renewed annually while registered as a nursing student for first, second, third, fourth and fifth year. Professional indemnity has a payable fee stipulated by the organisation of choice.

#### 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/resources.

#### Uniform

It is required by the Bachelor of Nursing Extended programme as approved by the SANC that all Nursing students must purchase/obtain specific uniform(s) before the commencement of practical training. The list of these uniforms will be given from Nursing Department to students. Students are responsible for the costs of personal uniform(s).

#### **Equipment**

It is required by the Bachelor of Nursing Extended programme as approved by the SANC that all Nursing students must purchase/obtain specific equipment(s) before the commencement of practical training. The list of these equipment will be given from Nursing Department to students. Students are responsible for the costs of personal equipment(s).

#### **Immunisation**

All Extended Nursing 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 Nursing Department before the commencement of second year clinical training. Students will not be allowed to perform any clinical training before proof of immunisation against Hepatitis B have been provided. Students are responsible for the cost of this Vaccination.

#### Promotion to a following year of study

- Candidates shall only be promoted to the second year of study if they have <u>accumulated</u> <u>a minimum of 41</u> in the first year of study.
- Candidates who do not meet the promotion requirements above will only be allowed to re-register for the programme if they have accumulated a minimum of 27 credits.
- Candidates who have accumulated between 38-40 credits prescribed in the first year
  of study do not promote to the second year but may be permitted to register for nonnursing [any additional] modules in the second year of study.
- Candidates who have not completed all the modules in the first and second year of the extended programme curriculum after three (3) years of full-time study will not be allowed to re-register for the qualification (67600).
- Candidates shall be promoted to the following year of study only after passing the practical examinations in Nursing Science in the current year of study.

#### Notwithstanding the provision above, candidates will only:

- be promoted to the 3<sup>rd</sup> year extended if the candidate has passed at least three of the four VN 1 modules.
- be promoted to the 4<sup>th</sup> year extended if the candidate has passed at least three of the four VN (201-204) modules and three of the VPG 1 modules and one BWV module.
- be promoted to the 5<sup>th</sup> year extended if the candidate has passed at least one of the two VNA (301-302) modules, three of the VNB 3 modules, three of the VNC 3 modules, three of the VPG 3 modules, one VFS and two of the four VPN modules

#### FINAL YEAR FOR ADMISSION

The final year for new admissions into this programme was 2019.

#### **COMPLETION OF QUALIFICATION**

The final year for all students to comply with all requirements for this qualification is 2025.

#### **TEACH OUT PLAN**

A student may only register for modules via a recess programme if they had been formally registered for the module and had 75% attendance for the module. Students may register for more than one recess programme, subject to the approval of the Head of Department and provided that there are no timetable clashes between the different recess programmes.

Students who have not been successful upon completion of the recess module, will be allowed to have not more than two further attempts to pass the relevant module(s). Unless Senate decides otherwise, the following students will be permitted to register for a recess programme to obtain credit for the module(s):

- students who do not achieve a subminimum of 40% for their class mark
- students who failed the module

#### Note:

- Table 1 below gives an overview of the phasing out process.
- During a teach-out year, formal lectures will be presented if 10 or more students have registered for a module. If there are less than 10 students, the students will be expected to complete more hours of self—study and then meet weekly with the lecturer concerned for face to face sessions, at a time and place suitable to all concerned.
- SANC allows 6 years to graduate. The extra 2 years is already taken into account with the first two years being extended. Hence the closing date is 2024.

#### TEACH OUT - BACHELOR OF NURSING (EXTENDED PROGRAMME (67000)

Table 1: MODULE NAMES AND MODULE CODES PER YEAR

1 <sup>st</sup> YEAR	2 <sup>nd</sup> YEAR	3 <sup>rd</sup> YEAR	4 <sup>th</sup> YEAR	5 <sup>th</sup> YEAR
LEA1X1	LEA141	VN201	VNA301	VNB401
ALM111	ALM112	VN202	VNA302	VNB402
MATN1X2	BWV1X3	VN203	VNB301	VNB403
ITCL100	BWV1X4	VN204	VNB302	VNB404
BVC112	BVC113	VNP201	VNB303	VNC401
BVC111	VN103	BWV231	VNB304	VNC402
BWV1X1	VN104	BWV232	VNC301	VNP401
BWV1X2	VNP101	VPG102	VNC302	VNP402
VN101	SP101	VPG103	VNC303	VPN303
VN102	SP102	VPG104	VNC304	VPN304
VPG101	SP103	VPG105	VPG201	VPG302
		SP201	VPG202	VPG303
		SP202	VPG203	VPG311
		SS101	VPG204	VPG304
			VPN201	
			VPN202	
			VPN301	

1 <sup>st</sup> YEAR	2 <sup>nd</sup> YEAR	3 <sup>rd</sup> YEAR	4 <sup>th</sup> YEAR	5 <sup>th</sup> YEAR
			VPN302	
			SS202	
			VFS110	
			VFS120	
			VNP301	

TABLE 2: THE DATES THAT MODULES AND DEGREE WILL BE OFFERED FOR THE LAST TIME

ГІМЕ		(LEG	ACY) Bachelor	of Nursing (exte	ended) progran	nme (67600)	
YEAR	1 <sup>ST</sup> YEAR 2019	2 <sup>ND</sup> YEAR 2020	3 <sup>RD</sup> YEAR 2021	4 <sup>TH</sup> YEAR 2022	5 <sup>TH</sup> YEAR 2023	6 <sup>TH</sup> YEAR 2024 LAST YEAR OF REGISTRATION 2024	LAST YEAR OF GRADUATION 2025
2019	Last normal presentation of FULL first year	Continue	Continue	Continue	Continue	Continue	Closed 2025
2020	No new intake for (legacy) programme  Registration opens for new programme	Last normal presentation of FULL second year  Last opportunity to register for 1st year modules (Bachelor of Nursing (extended) – (legacy) Qualification)	Continue	Continue	Continue	Continue	Closed 2025
2021	No intake for (legacy) programme	No intake for (legacy) programme	Last normal presentation of FULL third year (n)  Last opportunity to register for 2 <sup>nd</sup> year modules (Bachelor of Nursing – (legacy) Qualification)	Continue	Continue	Continue	Closed 2025

2022			No intake for (legacy) programme	Last normal presentation of FULL fourth year  Last opportunity to register for 3rd year modules (Bachelor of Nursing – (legacy) Qualification)	Continue	Continue	Closed 2025
2023	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme		Last normal presentation of FULL fifth year  Last opportunity to register for 4 <sup>th</sup> year modules (Bachelor of Nursing – (legacy) Qualification	Continue	Closed 2025
2024	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	Last opportunity to register for 5 <sup>th</sup> outstanding year modules (Bachelor of Nursing – (legacy) Qualification)	Closed 2025
2025	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	Last year for graduation in Bachelor of Nursing (legacy) Programme 2025

**DURATION**The qualification shall extend over a period of at least five years of full-time study.

DRRICULUM (FUII-time)					
Presented	Module Code	Credit Value			
Year	LEA1X1	4			
Year	ALM111	4			
Semester 1	MATN1X2	4			
Year	ITCL100	4			
Year	BVC112	5			
Year	BVC111	5			
	Year Year Semester 1 Year Year	Year LEA1X1 Year ALM111 Semester 1 MATN1X2 Year ITCL100 Year BVC112			

		Presented	Module Code	Credit Value
	Cell and Tissue Physiology, and Integumentary Systems	Semester 1	BWV1X1	6
	Support and Movement: Bone and Muscle Systems	Semester 2	BWV1X2	6
	Introduction to Professional Nursing Practice	Term 3	VN101	5
	Psycho-Social and Spiritual Needs of Patients	Term 1	VN102	5
	Comprehensive Primary Health Care Nursing	Term 3	VPG101	5
	Credits First Year			53
		Presented	Module Code	Credit Value
Seco	nd Year			
Comp	oulsory modules:			
	English for Nursing	Year	LEA141	2
	Academic and Life Skills Development	Year	ALM112	2
	Nervous and Urinary Systems	Semester 1	BWV1X3	6
	Digestive Systems and Senses	Semester 2	BWV1X4	6
	Extended Biochemistry for Nurses	Year	BVC113	9
	Physical Needs of the Patient	Term 2	VN103	5
	Introduction to Medical and Surgical Nursing	Term 4	VN104	5
	Practical Nursing Science	Year	VNP101	8
	Introductory Psychology	Term 1	SP101	8
	Child and Adolescent Development	Term 2	SP102	8
	Adult Development and Ageing	Term 3	SP103	8
	Credits Second Year		•	67
Third	Voar			
	oulsory modules:			
Comp	General Nursing: Digestive, Respiratory	Term 1	VN201	6
	General Nursing: Cardiovascular	Term 2	VN202	6
	General Nursing: Endocrine, Reproductive Systems	Term 3	VN203	6
	General Nursing: Child, ENT, Renal	Term 4	VN204	6
	Practical Nursing Science	Year	VNP201	8
	Cardiovascular, Respiratory and Immune Systems	Semester 1	BWV231	16
	Endocrine, Reproduction and Nervous Systems	Semester 2	BWV232	18
	Promotion of Family Health	Term 1	VPG102	5
	Communicable Diseases	Term 2	VPG103	5
	Scientific Approach in Community Nursing	Term 3	VPG104	5
	Family Planning and Genetics	Term 4	VPG105	5

	Presented	Module Code	Credit Value
Social Psychology	Term 1	SP201	10
Coping Skills	Term 2	SP202	10
Sociology: An Introduction	Semester 1	SS131	12
Credits Third Year			118
	Presented	Module Code	Credit Value
Fourth Year			
Compulsory modules:			
Nursing: Neuro, Integumentary, Ophthalmology ( <i>Major</i> )	Term 1	VNA301	8
Nursing: Orthopaedic, Emergency (Major)	Term 2	VNA302	8
Practice Parameters of Midwifery	Term 1	VNB301	4
Nursing the Healthy Pregnant Women	Term 2	VNB302	4
Nursing during Normal Birth and Puerperium	Term 3	VNB303	4
Nursing the Healthy Newborn	Term 4	VNB304	4
Nursing Focus on Pathology and Mental Cognition	Term 1	VNC301	5
Nursing Focus on Affective Pathology	Term 2	VNC302	5
Scientific Approach to Cognitive Mental Disorders	Term 3	VNC303	5
Scientific Approach to Affective Mental Disorders	Term 4	VNC304	5
Curative Primary Health Care: Theory	Term 1	VPG201	5
Curative Primary Health Care: Practical	Term 2	VPG202	5
Aspects of Primary Health Care in the Community	Term 3	VPG203	5
Community Health Profiles	Term 4	VPG204	5
Ethos of Nursing	Term 1	VPN201	3
Unit Management	Term 2	VPN202	3
Parameters of Nursing Practice	Term 3	VPN301	5
Contemporary Nursing Practice	Term 4	VPN302	5
Organisation and Group Dynamics	Term 2	SS202	10
Pharmacology Special	Semester 1	VFS110	10
Pharmacology Special	Semester 2	VFS120	10
Practical Nursing Science (Major)	Semester 1	VNP301	15
Credits Fourth Year			133
	Presented	Module Code	Credit Value
Fifth Year			
Compulsory modules:			

	Presented	Module Code	Credit Value
Nursing the High-risk Pregnant Woman (Major)	Term 1	VNB401	9
Nursing the Woman in High-risk Labour (Major)	Term 2	VNB402	9
Nursing the High-risk Newborn (Major)	Term 3	VNB403	9
Social-cultural Risk Factors in Midwifery (Major)	Term 4	VNB404	9
Theory of Psychiatric Nursing Skills (Major)	Term 1	VNC401	16
Psychiatric Nursing in Comprehensive Health Care ( <i>Major</i> )	Term 2	VNC402	16
Practical Nursing Science (Major)	Semester 1 OR Semester 2	VNP401	9
Practical Nursing Science (Major)	Semester 1 OR Semester 2	VNP402	9
Unit Management (Major)	Term 1	VPN303	5
Practical Nursing Unit Management (Major)	Term 2	VPN304	5
Cultural Practices and Health (Major)	Term 1	VPG302	5
Epidemiological Research: Theory (Major)	Term 2	VPG303	5
Epidemiological Research: Practical (Major)	Term 3	VPG311	5
Management of Primary Health Care Services (Major)	Term 4	VPG304	6
Credits Fifth Year			117
Total Credits			488

Module	Module Code	Pre-requisite(s)	Co-requisites
Support and Movement: Bone and	BWV1X2	BWV1X1	
Muscle			
Systems			
Academic and Life Skills	ALM112	ALM111	
Development			
Nervous and Urinary Systems	BWV1X3	BWV1X2	
Digestive Systems and Senses	BWV1X4	BWV1X3	
Practical Nursing Science (3 <sup>RD</sup> year)	VNP301	VNP101	
Practical Nursing Science (4 <sup>th</sup> year)	VNP402	VNP301	

# 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 ar 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 Y	ear Extended			
Founda	ational modules			
	Academic & Life Skills Development 1	Year	ALMV1X0	4

		Presented	Module Code	Credit Value
	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
Fund	damental Modules	·	•	
	Conversational IsiXhosa for Health Care Professionals  OR  Conversational Afrikaans for Health Care Professionals	Semester 2	LXPV121 <u>OR</u> LAV 121	10
Majo	r Module			
	Comprehensive Nursing Science I (Major)	Semester 1	VCNS111	10
	Sub-total			60
		Presented	Module Code	Credit Value
Seco	ond Year Extended			
Four	ndational 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
Fund	lamental modules			
	Introductory Psychology	Semester 1	SPVV101	10
	Sociology	Semester 1	SSV101	12
Majo	r modules			
	Comprehensive Nursing Science II (Major)	Semester 2	VCNS122	10
	Comprehensive Nursing Practice 1 (Major)	Year	VCNP110	25
	Sub-total			85
Third	Year Extended			
Fund	damental 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
	Denavioral Management Strategies	Ochlester Z	VDIVIOZUZ	0

		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
Fourt	h 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 Science VIII (Major)	Semester 2	VCNS482	20
	Comprehensive Nursing Practice IV (Major)	Semester 1	VCNP441	20
	Comprehensive Nursing Integration (Major)	Year	VCNI400	20
	Comprehensive Nursing Practice V (Major)	Semester 2	VCNP452	25
	Nursing Science Research Project (Major)	Year	VNRP400	20
	Sub-total			120
	Total credits			525

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
Company to the Newstran Droptics III	VONCOOA	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
Complehensive Nuising Fractice in	VCINESSU	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
		VI (II 120 I
	1	

Module	Module Code	Pre-requisite(s)
Comprehensive Nursing Science VI	VCNS362	BWVV1X0 VCNP110 VCNP220 VCNS111 VCNS122 VCNS231 VCNS242 VRHH201 VPHC201 VRHH201
Evidence informed practice  Midwifery and Neonatal Care II	VEIP300 VOMC321	VPHC201 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 VCNS351 VCNS362 VEIP300 VFSV110 VFSV110 VFSV120 VHPR201 VHRP300 VMHC300 VOMC212 VOMC321 VOMC332 VPHC201 VRHH201

Module	Module Code	Pre-requisite(s)
Comprehensive Nursing Practice IV	VCNP441	BWVV201 VBMS202 VCNP110 VCNP220 VCNP330 VFSV110 VFSV120 VOMC212 VOMC321 VOMC332 VRHH201
Comprehensive Nursing Practice V	VCNP452	VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS424 VCNS351 VCNS362
Comprehensive Nursing Science VIII	VCNS482	BVCV1X1 BVCV1X2 BVCV1X3 BWVV201 VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS242 VCNS351 VCNS362 VFSV110 VFSV120
Nursing Research Project  Midwifery and Neonatal Care IV	VNRP400 VOMC441	VEIP300  VCNP220 VCNP330 VCNS351 VCNS362 VOMC212 VOMC321 VOMC332 VRHH201 VHPR201 VHPR201 VOMC212 VCNS231 VCNS242 VCNS351 VCNS362 VOMC321 VOMC321 VOMC332 VEIP300 VMHC300 VCNP330

Module	Module Code	Pre-requisite(s)
Comprehensive Nursing Practice IV	VCNP441	VCNP110 VCNP220 VCNP330 VOMC212 VOMC321 VOMC332 VRHH201 BWVV201 VFSV110 VFSV120
Comprehensive Nursing Practice V	VCNP452	VBMS202  VCNS111  VCNS122  VCNP110  VCNP220  VCNS231  VCNS242  VCNS351  VCNS362  VCNP330
Midwifery and Neonatal Care IV	VOMC441	VOMC212 VCNP220 VRHH201 VCNP330 VCNS351 VCNS362 VOMC321 VOMC332

#### **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:	378

#### 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.

		Presented	Module Code	Credit Value
First	Year		•	•
Com	pulsory 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	-	1	•
	Computer Literacy	Semester 1 OR	ITVL101 <i>OR</i>	
		Semester 2	ITVL102	6
	Introduction to Philosophical Ideas 2	Semester 2	SFV102	10
	Introduction to Philosophical Arguments	Semester 2	SFV112	10
	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			122
		Presented	Module Code	Credit Value
Seco	ond Year			
Com	pulsory 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
		Semester 1	EZBV201	12
	Labour Relations	Semester i		
	Labour Relations Human Resource Management: Development	Semester 2	EZCV202	12
			+	

	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		•	378

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:	EZAV201	EZZV101	
Procurement		EZZV102	
Human Resource Management	EZCV202	EZZV101	
Development		EZZV102	
Human Resources Management Reward	EZDV202	EZZV101	
Systems		EZZV102	

### **BACHELOR OF EMERGENCY MEDICAL CARE**

Qualification code:	60015
Offering:	Full-time North Campus (01) (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 program 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 program's 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 program 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 program also aims to promote an understanding of the multi-disciplinary approach to effective, efficient patient care.

Furthermore, the program 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 program 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.

		Presented	Module Code	Credit Value
First	t Year		1	
Com	pulsory 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
Com	pulsory 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
	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
Seco	ond Year			
Com	pulsory 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

Γ_		T		
Compulsory: RESCUE & PHYSICA	AL PREPAREDNESS MODULES:			
Fire Search 8	Rescue	Semester 1	VFSR211	12
Motor Vehicle	Rescue	Semester 1	VHRC211	12
High Angle R	escue l	Semester 2	VHAR102	10
Industrial and	Agricultural Rescue	Semester 2	VIAR212	12
Physical Prep	paredness II	Year	VPHP200	6
Compulsory NON-C	LINICAL MODULES:			
Anatomy & Ph	ysiology IIA	Semester 1	BWVM201	10
Pharmacolog	y Special I	Semester 1	VFSV110	10
Anatomy & Ph	ysiology IIB	Semester 2	BWVM202	10
General Path	ology	Year	VGPT200	12
Diagnostics		Year	VDGN200	12
Credits Seco	ond Year			144
		Presented	Module Code	Credit Value
Third Year				
Compulsory CLINIC	AL MODULES:			
Emergency M	ledical Care III Practical (Major)	Year	VEMP300	20
Emergency M	ledical Care III Theory ( <i>Major</i> )	Year	VEMT300	12
EMC III – Wo	rk Integrated Learning <i>(Major)</i>	Year	VWIL300	20
Compulsory: RESCUE & PHYSICA	AL PREPAREDNESS MODULES:			
High Angle R	escue II <i>(Major)</i>	Semester 1	VHAR301	12
Wilderness S	earch and Rescue	Semester 1	VWSR311	12
Aquatic Resc	ue <i>(Major)</i>	Semester 2	VAQR302	12
Aviation Reso	cue	Semester 2	VARE312	12
Physical Prep	paredness III	Year	VPHP300	6
Compulsory NON-C	LINICAL MODULES:			
Primary Heal	th Care	Semester 1	VPHC202	6
Pharmacolog	y Special II	Semester 2	VFSV120	10
Research Me	thodology	Year	VRMH202	10
Credits Third	d Year			132
		Presented	Module Code	Credit Value
Fourth Year				
Compulsory CLINIC	AL MODULES:			
9	ledical Care V: Pediatrics' and (Theory) ( <i>Major</i> )	Year	VEMP400	12
9	Medical Care IV: Specialized re (Theory)( <i>Major)</i>	Year	VEMT400	12
Emergency Ma	ledical Care IV – Work Integrated <i>jor)</i>	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

Module name	Module code	Prerequisite mo	dule 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.
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	VGPT200	BMVM101	A basic understanding of chemistry and

Pathology		BMVM102 BVCV102	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.
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	This module necessitates the completion of all clinical subjects and ensures that students' progress through the program

Emergency Medical Care III Theory (Major)	VEMT300	BMVM102 VEMP100 VEMT100 VPHP100 VWIL100 VEMT200 VEMP200 VWIL200 BWVM201 BWVM202 VFSV110 VGPT200 VDGN200 VFSR211 VHRC211 VIAR212 VHAR102	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.  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	VPHP200  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.
EMC III – Work Integrated Learning (Major)	VWIL300	VEMT200 VEMP200 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.
Aviation Rescue	VARE312	VEMT200 VEMP200 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	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.

		VDGN200 VFSR211 VHRC211 VIAR212 VHAR102 VPHP200	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.
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	To be eligible for enrolment in VWIL400, students must successfully complete all EMC clinical modules and rescue modules. Furthermore, a strong comprehension of Anatomy &

		VWSR311 VARE312 VAQR302	Physiology, along with knowledge of Pathology, Diagnostics, and Pharmacology, is necessary for
		VRMH202 VPHP300	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
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	The rescue modules encompass medical care, necessitating students to have the ability to provide care at the level

		VFSV120 VHAR301 VWSR311 VARE312 VAQR302 VRMH202 VPHP300	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.

	RICOLOM (Fun-ume)	Presented	Module Code	Credit Value
Firs	t Year	·		
Cor	npulsory 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

	Presented	Module Code	Credit Value	
Second Year				
Compulsory modules:				
Environmental Health Management and Administration II	Year	GHM210	16	
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
Fourt	h Year			
Comp	oulsory 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

Module	Module Code	Pre-requisite(s)	Co-requisites
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	GHM210	GMC101	
and Administration II			
Biostatistics and Research	GNV210	ITVL101	
Methodology			
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	

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Environmental Health Management	GHM310	GHM210
and Administration III		
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	GES410	GHM310
Systems Management		
Food Management Systems	GFM410	GFM310
Environmental Health Management	GHM410	GHM310
and Administration IV		
Environmental Law and Legal	GJL410	GJL310
Processes (EMI) IV		
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.

	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
Foundations of Human Movemen Science	t 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
	Semester 1	WSA111	7
Electives: Choose one of the following spo	orts combination	ons:	
Aquatics	Semester 1	HMSV153	10
Implement Sports (Cricket and Hockey)	Semester 1	HMSV155	10
Athletics	Semester 2	HMSV154	10
	d Semester 2	HMSV156	10
Credits First Year		1	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		1	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
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:	1		
Children in Sport and Exercise	Year	HMBV480	20
Sport Science	Year	HMBV490	20
Credits Fourth Year		•	126
Total Credits			499

Module	Code	Pre-requisites	Co-requisites
Principles of Human Physiology and	BSPD211	BMGV101 BMGV102	
Control Systems			
Human Systemic Physiology	BSPD212	BSPD211	
Exercise Science	HMSV390	HMSV161	
Practice			
Anatomy III	HMBV311	HMSV112 HMSV312	
Psychosocial Aspects of Exercise and Sport	HMBV341	HMSV141	
Treatise	HMBV400	HMSV420	
Biomechanics III	HMBV402	HMSV122	
		HMSV322	

Module	Code	Pre-requisites	Co-requisites
Clinical Exercise	HMBV441	HMSV131	
Physiology			
Motor Control and	HMBV451	HMSV152	
Learning III		HMSV352	
Clinical Biokinetics II	HMBV460	HMBV360	
Professional	HMBV470	HMBV370	
Internship II			
Children in Sport	HMBV480	HMSV142	
and Exercise		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.

#### 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)

JUKKI	COLUM (Full-time)		Madula	Oue elit
		Presented	Module Code	Credit Value
First `	Year			
Comp	oulsory 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
Secor	nd Year			
Comp	oulsory 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

Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)  gy IV (Major)  aematology IV (Major)  V (Major)  y IV (Major)  ogy IV (Major)  ogy IV (Major)  ogy IV (Major)  ciences IV (Major)  ciences IV (Major)  ourth Year	Presented  Semester 1 Semester 2 Year Pear Year Year Year Year Year Year Year Y	1	5 10 10 20 80 80 80 80 80 80 80 80 80 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)  gy IV (Major)  aematology IV (Major)  V (Major)  IV (Major)  gy IV (Major)  ogy IV (Major)  ciences IV (Major)	Semester 1 Semester 2 Year Following): Year Year Year Year Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCP400 HCC400 HHE400 HHH400 HCT400 HIT400 HMI400 HVL400 HPH400 HFS400	5 10 10 20 80 80 80 80 80 80 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)  gy IV (Major)  aematology IV (Major)  IV (Major)  y (Major)  gy IV (Major)  gy IV (Major)  ogy IV (Major)  ogy IV (Major)	Semester 1 Semester 2 Year Following): Year Year Year Year Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCP400 HCC400 HHE400 HHH400 HIH400 HIT400 HMI400 HVL400 HPH400	5 10 10 20 80 80 80 80 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)  gy IV (Major)  aematology IV (Major)  V (Major)  Iy IV (Major)	Semester 1 Semester 2 Year Following): Year Year Year Year Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCC400 HHC400 HHH400 HIH400 HIT400 HIT400 HWL400 HVL400	5 10 10 20 80 80 80 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)  gy IV (Major)  aematology IV (Major)  V (Major)  Iy IV (Major)	Semester 1 Semester 2 Year Following): Year Year Year Year Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCP400 HCC400 HHE400 HIH400 HIH400 HCT400 HIT400 HMI400	5 10 10 20 80 80 80 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)  gy IV (Major)  aematology IV (Major)  V (Major)	Semester 1 Semester 2 Year Following: Year Year Year Year Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCC400 HHE400 HMM400 HIH400 HCT400 HIT400	5 10 10 20 80 80 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)  gy IV (Major)  aematology IV (Major)  / (Major)	Semester 1 Semester 2 Year Following: Year Year Year Year Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCC400 HHE400 HMM400 HIH400 HCT400	5 10 10 20 80 80 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)  gy IV (Major)  aematology IV (Major)	Semester 1 Semester 2 Year Following): Year Year Year Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCC400 HCC400 HHE400 HMM400 HIH400	5 10 10 20 80 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  gy IV (Major)	Semester 1 Semester 2 Year e following): Year Year Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCC400 HHC400 HMM400	5 10 10 20 80 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)  egy IV (Major)	Semester 1 Semester 2 Year e following): Year Year Year Year	HLM401 HIP401 HIP402 HRP400 HCP400 HCC400 HHE400	5 10 10 20 80 80 80
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)  emistry IV (Major)	Semester 1 Semester 2 Year Following: Year Year	HLM401 HIP401 HIP402 HRP400 HCP400 HCC400	5 10 10 20 80 80
lules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the thology IV (module 1) (Major)	Semester 1 Semester 2 Year e following):	HLM401 HIP401 HIP402 HRP400	5 10 10 20
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of on)  area of specialisation from ONE of the	Semester 1 Semester 1 Semester 2 Year e following):	HLM401 HIP401 HIP402 HRP400	Credit Value 5 10 10
Iules: Management IV Pathology IV (module 1) Pathology IV (module 2) Project IV (mini thesis in field of on)	Semester 1 Semester 1 Semester 2 Year	HLM401 HIP401 HIP402	Credit Value 5 10
Iules:  Management IV  Pathology IV (module 1)  Pathology IV (module 2)  Project IV (mini thesis in field of	Semester 1 Semester 1 Semester 2	HLM401 HIP401 HIP402	Credit Value 5 10
lules: Management IV Pathology IV (module 1)	Semester 1 Semester 1	HLM401 HIP401	Credit Value 5 10
lules: Management IV	Semester 1	Code HLM401	Credit Value
lules:		Code	Credit Value
ird Year	Presented		Credit
	Presented		Credit
	Presented		Credit
			135
			135
	00.1100101 2		
Methods	Semester 2	HRM302	10
Medical Laboratory Sciences – Clinical	Semester 2	HMP302	60
S	Semester 1	HBS101	7
	Semester 1		12
	Semester 1	HMM301	12
~	-	HHE301	12
<b>-</b>	Semester 1	HCC301	12
•	Year	HMT310	10
lules:			
	Presented	Module Code	Credit Value
		•	132
	Semester 2	HIH202	12
	Semester 2	HIT202	12
•	Semester 2	HCT202	12
	Semester 2	HCC202	12
		emistry II Semester 2 Semester 1 Semester 1 Semester 1 Semester 1 Semester 1	emistry II Semester 2 HCC202 Semester 2 HCT202 Semester 2 HIT202 Semester 2 HIH202 Semester 2 HIH202 Semester 2 HIH202 Semester 2 HIH202 Semester 3 HIH202 Semester 4 HIH202 Semester 5 HIH202 Semester 6 HIH202 Semester 7 HIH202 Semester 1 HCC301 Semester 1 HIH201

# **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)	Co-requisites
Human Anatomy, Physiology &	HAP102	HAP101	
Disease (Module 1)			
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	
<b>3,</b>		HIM110	
		HMI102	
Haematology I	HHE202	HHE201	
Immuno-haematology II	HIH202	HMI102	
Histology I	HIT201	HAP102	
<b>0</b> ,		HIM110	
		HIP102	
Histology II	HIT202	HIT201	
Medical Microbiology I	HMM201	HAP102	
<b>0</b> ,		HIM110	
		HMI102	
Medical Microbiology II	HMM202	HMM201	
Clinical Chemistry III	HCC301	HCC202	
Cytology III	HCT301	HCT202	
Haematology III	HHE301	HHE202	
Medical Microbiology III	HMM301	HMM202	
Integrated Medical Laboratory	HMP302	HCC301	HMT310
Sciences – Clinical Practice		HCT301	
		HHE301	
		HMM301	
Integrated Medical Laboratory	HMT310	HCC202	
Sciences – Theory		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	HRP400	HMT310	
field of specialisation)		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)** 

	PRICULUM (Full-time)	Presented	Module Code	Credit Value
Firs	t Year			
Con	npulsory 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	Semester 1	ITVL101	6
	Computer Fundamentals 1.1	Semester 1	WRFV101	8
Sele	ect two of the following sport modules (one in	each semester	):	
	Aquatics	Semester 1	HMSV153	10
	Athletics	Semester 2	HMSV154	10
	Implement Sports (Cricket and Hockey)	Semester 1	HMSV155	10
	Team Sports (Rugby, Netball and Soccer)	Semester 2	HMSV156	10
	Credits First Year			126/128
Sec	ond Year			
Con	npulsory 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
	et at least 24 credits from Other Disciplines from mended electives:  Group A	om the followi	ng groups.	
	Plant Cell Biology	Semester 1	BOTV101	7
	Plant Evolution and Systematics	Semester 2	BOTV101	7
	Plant Structure	Semester 1	BOTV102	8
	Plant Ecology and Environmental Botany	Semester 2	BOTV111	8
	Group B	Semester 2	DOTVITZ	
	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			
Com	oulsory modules:			
	Biomechanics II (Major)	Semester 2	HMSV322	8
	Exercise Physiology II (Major)	Semester 1	HMSV331	8
	Sport Management II	Semester 1	HMSV271	8
	Evaluation Methods II (Major)	Semester 2	HMSV392	8
	Human Growth and Development II	Semester 2	HMSV303	8

		Presented	Module Code	Credit Value
	Nutrition in Sport and Exercise	Semester 1	HMSV361	12
	Sport and Society	Semester 1	HMSV301	8
Sele	ect one of the following specialisation module	es:		
	Sport Management Practice Specialisation	Year	HMSV370	20
	Recreation Practice Specialisation	Year	HMSV380	20
	Coaching Science Specialisation	Year	HMSV300	20
	ect at least 40 credits from Other Disciplines formmended electives:	rom the followi	ng groups.	
	Group A			
	Marketing Management	Semester 1	EBMV201	14
	Marketing Management  Logistics and Purchasing Management	Semester 1 Semester 2	EBMV201 EBMV202	14 14
	Logistics and Purchasing Management	Semester 2	EBMV202	14
	Logistics and Purchasing Management Introduction to Microeconomics	Semester 2	EBMV202	14
	Logistics and Purchasing Management Introduction to Microeconomics Group B	Semester 2 Semester 1	EBMV202 ECC101	14 12
	Logistics and Purchasing Management Introduction to Microeconomics  Group B  Social Psychology	Semester 2 Semester 1 Semester 1	EBMV202 ECC101 SPVV201	14 12 12
	Logistics and Purchasing Management Introduction to Microeconomics  Group B  Social Psychology Health Psychology	Semester 2 Semester 1 Semester 1 Semester 2	EBMV202 ECC101 SPVV201 SPVV202	14 12 12 12
	Logistics and Purchasing Management Introduction to Microeconomics  Group B  Social Psychology Health Psychology Personality Psychology	Semester 2 Semester 1 Semester 1 Semester 2 Semester 2	EBMV202 ECC101 SPVV201 SPVV202 SPVV212	14 12 12 12 12 12
	Logistics and Purchasing Management Introduction to Microeconomics  Group B  Social Psychology Health Psychology Personality Psychology Psychology of Gender	Semester 2 Semester 1 Semester 1 Semester 2 Semester 2 Semester 2	EBMV202 ECC101 SPVV201 SPVV202 SPVV212 SPVV221	14 12 12 12 12 12

# **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 (NO NEW INTAKE)

Qualification code:	17600
Offering:	Full-time North Campus (01)
Aligned NQF Level:	8
SAQA ID:	59257
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).

*Note:* Candidates who hold this degree qualify for registration as General Nurses and Midwives with the South African Nursing Council.

#### **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.

- 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.
- Students must submit a satisfactory medical report, on the prescribed form, to the Registrar before registration.

## 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 1660 clinical hours recorded at the end of General Nursing Science modules;
- on completion of the General Nursing Science 3 modules, candidates must submit a completed practical register;
- Candidates in the fourth year of study shall only be permitted to register for the VNP402 module provided that:
- Their completed practical registers for VNP101, VNP201, VNP301 and VNP401 have been submitted.

# Obtaining the degree

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

#### 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 all fully completed and signed off practical registers including all required clinical hours forms
- Proof of payment for the application as a community service nurse with SANC
- Complete a Community Service application form (SANC-4-22) within the Nursing Science Department
- Submit a newly certified copy of the student's identity document to the Nursing Science Department

## Duly Performed requirements: (Table A)

As per SANC requirements, students are expected to complete 4000 clinical hours for Practical modules. The following shows the required hours to be worked in each academic year of study and clearly indicates the required amount of clinical hours in order to promote to the next year of studies:

# <u>Promotion to a following year of study</u>

- Candidates shall only be promoted to the second year of study if they have accumulated 66 of the 110 credits in the first year of study.
- Candidates shall only be allowed entry into the yearly practical exam if they have obtained at least 80% of their clinical hours for that specific year.
- Candidates who do not meet the promotion requirements above will only be allowed to re-register for the programme if they have accumulated 55-65 credits and above (as indicated in table B.
- Such candidates may have the option of re-registering in the new nursing qualification (60070) restarting from the first year.
- Candidates shall be promoted to the following year of study only after passing the practical examinations in Nursing Science in the current year of study.
- be admitted to the fourth year of study only after passing all the modules prescribed for the second year of study.

## Notwithstanding the provision above, candidates will only:

- be promoted to the second year [General Nursing Science modules] if the candidate has passed at least three of the four VN 1 modules.
- be promoted to the third year [General Nursing Science modules] if the candidate has passed at least three of the four VN (201-204) modules and three of the VPG 1 modules and one BWV module
- be promoted to the fourth-year if the candidate has passed at least one of the two VNA (301-302) modules, three of the VNB 3 modules, three of the VNC 3 modules, three of the VPG 3 modules, one VFS and two of the four VPN modules

## 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
- First Aid training course

# Practical training undertaken during the B Nursing Programme:

#### **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/resources. Travel and subsistence costs connected with practical work are the responsibility of the student.

#### First Aid

It is compulsory for Nursing students to acquired First Aid Level 1 training at the start of the first year of study (as required by Bachelor OF Nursing programme and approved by the SANC). A copy of the First Aid Level 1 Certificate must be submitted by students to the Nursing Department. Students are responsible for the cost of personal First Aid training.

#### 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 as a Learner. 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. The Department of Nursing Science will facilitate the registration with SANC. On termination of studies, the student will be deregistered from the South African Nursing Council as a Learner.

## Professional Indemnity:

Each student is required to have professional indemnity upon commencement of clinical practice, which will be verified by clinical placement managers to gain access to the Clinical Placement area. A copy of the policy and proof of payment for personal indemnity cover /insurance must be submitted by the students to the Nursing Department. The indemnity is only valid for one year and needs to be renewed annually while registered as a nursing student for first, second, third and fourth year. Professional indemnity has a payable fee stipulated by the organisation of choice,

#### Uniform

It is required by the Bachelor of Nursing programme as approved by the SANC that all Nursing students must purchase/obtain specific uniform(s) before the commencement of practical training. The list of these uniforms will be given from Nursing Department to students. Students are responsible for the costs of personal uniform(s).

#### **Equipment**

It is required by the Bachelor of Nursing programme as approved by the SANC that all Nursing students must purchase/obtain specific equipment(s) before the commencement of practical training. The list of these equipment will be given from Nursing Department to students. Students are responsible for the costs of personal equipment(s).

#### **Immunisation**

All Nursing (mainstream) 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 Nursing 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. Students are responsible for the cost of this Vaccination.

## FINAL YEAR FOR ADMISSION

The final year for new admissions into this programme was 2019.

## **COMPLETION OF QUALIFICATION**

The final year for all students to comply with all requirements for this qualification is 2024.

#### **TEACH OUT PLAN**

A student may only register for a module via a recess programme if they had been formally registered for the module and had 75% attendance for the module. Students may register for more than one recess programme subject to the approval of the Head of Department and

provided that there are no timetable clashes between the different recess programmes.

Students who have not been successful upon completion of the recess module, will be allowed to have not more than two further attempts to pass the relevant module(s). Unless Senate decides otherwise, the following students will be permitted to register for a recess programme to obtain credit for the module(s):

- students who do not achieve a subminimum of 40% for their class mark
- students who failed the module

Student who still have outstanding modules after completion of the recess programme(s), will be allowed to have not more than two further attempts to pass the relevant module(s).

#### Note:

- I. Table 1 below gives an overview of the phasing out process.
- II. During a teach-out year, formal lectures will be presented if 10 or more students have registered for a module. If there are less than 10 students, the students will be expected to complete more hours of self—study and then meet weekly with the lecturer concerned for face to face sessions, at a time and place suitable to all concerned.

# TABLES OF MODULES AND LAST OFFERING OF MODULES (TEACH-OUT)

TABLE 1: LIST OF MODULES

TABLE 2: THE DATES THAT MODULES AND DEGREE WILL BE OFFERED FOR THE LAST TIME.

TABLE 1: LIST OF MODULES IN THE BACHELOR OF NURSING PROGRAMME (17600)

NAME OF THE MODULE	FIRST YEAR MODULE CODES	NAME OF THE MODULE	SECOND YEAR MODULE CODES	NAME OF THE MODULE	THIRD YEAR MODULE CODES	NAME OF THE MODULE	FOURTH YEAR MODULE CODES
Introduction to Professional Nursing Practice	VN101	General Nursing: Digestive, Respiratory	VN201				
Psycho-Social and Spiritual Needs of Patients	VN102	General Nursing: Cardiovascular	VN202	Nursing: Neuro, Integumentary, Ophthalmology	VNA301	Nursing the High-risk Pregnant Woman	VNB401
Physical Needs of the Patient	VN103	General Nursing: Endocrine, Reproductive Systems	VN203	Nursing: Orthopaedic, Emergency	VNA302	Nursing the Woman in High- risk Labour	VNB402
Introduction to Medical and Surgical Nursing	VN104	General Nursing: Child, ENT, Renal	VN204	Practice Parameters of Midwifery	VNB301	Nursing the High-risk Newborn	VNB403
Practical Nursing Science	VNP101	Practical Nursing Science	VNP201	Nursing the Healthy Pregnant Women	VNB302	Social-cultural Risk Factors in Midwifery	VNB404
Comprehensive Primary Health Care Nursing	VPG101	Cardiovascular, Respiratory and Immune Systems	BWV231	Nursing during Normal Birth and Puerperium	VNB303	Theory of Psychiatric Nursing Skills	VNC401
Cell and Tissue Physiology	BWV131	Endocrine, Reproduction and Nervous Systems	BWV232	Nursing the Healthy Newborn	VNB304	Psychiatric Nursing in Comprehensive Health Care	VNC402
Nervous, Digestive and Urinary Systems	BWV132	Promotion of Family Health	VPG102	Nursing Focus on Pathology and Mental Cognition	VNC301	Practical Nursing Science	VNP401

Physics for Nursing Science	BVC101	Communicable Diseases	VPG103	Nursing Focus on Affective Pathology	VNC302	Practical Nursing Science	VNP402
Chemistry for Nursing Science	BVC102	Scientific Approach in Community Nursing	VPG104	Scientific Approach to Cognitive Mental Disorders	VNC303	Unit Management	VPN303
Biochemistry for Nursing Science	BVC103	Family Planning and Genetics	VPG105	Scientific Approach to Affective Mental Disorders	VNC304	Practical Nursing Unit Management	VPN304
Introductory Psychology	SP101	Social Psychology	SP201	Curative Primary Health Care: Theory	VPG201	Cultural Practices and Health	VPG302
Child and Adolescent Development	SP102	Coping Skills	SP202	Curative Primary Health Care: Practical	VPG202	Epidemiological Research: Theory	VPG303
Adult Development and Ageing	SP103	Sociology: An Introduction	SS101	Aspects of Primary Health Care in the Community	VPG203	Epidemiological Research: Practical	VPG311
		Computer Literacy	ITCL102	Community Health Profiles	VPG204	Management of Primary Health Care Services	VPG304
				Ethos of Nursing	VPN201		
				Unit Management	VPN202		
				Parameters of Nursing Practice	VPN301		
				Contemporary Nursing Practice	VPN302		
				Organisation and Group Dynamics	SS202		
				Pharmacology Special	VFS110		
				Pharmacology Special	VFS120		
				Practical Nursing Science	VNP301		

# TABLE 2: THE DATES THAT MODULES AND DEGREE WILL BE OFFERED FOR THE LAST TIME

	(LEGACY) Bachelor of Nursing programme (17600)					
YEAR	1 <sup>ST</sup> YEAR 2019	2 <sup>ND</sup> YEAR 2020	3 <sup>RD</sup> YEAR 2021	4 <sup>TH</sup> YEAR 2022	Completions 2023 LAST YEAR OF REGISTRATION	Final Closure 2024 LAST YEAR OF GRADUATION
2019	Last intake of students for Bachelor of Nursing – (legacy) Programme  Last normal presentation of FULL first year	Continue	Continue	Continue	Continue	Closed 2024
2020	No new intake for (legacy) programme  Registration opens for new programme	Last normal presentation of FULL second year  Last opportunity to register for 1st year modules (Bachelor of Nursing – (legacy)	Continue	Continue	Continue	Closed 2024
2021	No intake for (legacy) programme	Qualification)  No intake for (legacy) programme	Last normal presentation of FULL third year (n)	Continue	Continue	Closed 2024

			Last opportunity to register for 2 <sup>nd</sup> year modules (Bachelor of Nursing – (legacy) Qualification)			
2022	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	Last normal presentation of FULL fourth year  Last opportunity to register for 3rd year modules (Bachelor of Nursing – (legacy) Qualification)	Continue	Closed 2024
2023	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	Last opportunity to register for outstanding 4th year modules of the legacy programme  ALL PRACTICA REGISTERS HAVE TO BE COMPLETED AND SUBMITTED	Closing out 4 <sup>th</sup> (final) year of the programme 2024
2024	No intake for (legacy) programme	No intake for (legacy) programme	No intake for (legacy) programme	Closing out the programme	Closing out the programme	Last year for graduation in Bachelor of Nursing (legacy) Programme

# **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.

		Presented	Module Code	Credit Value
First	Isory modules: Introduction to Professional Nursing Practice Psycho-Social and Spiritual Needs of Patients Physical Needs of the Patient Practical Nursing Science Practical N			
Com	pulsory modules:			
	Introduction to Professional Nursing Practice	Term 3	VN101	5
	Psycho-Social and Spiritual Needs of Patients	Term 1	VN102	5
	Physical Needs of the Patient	Term 2	VN103	5
	Introduction to Medical and Surgical Nursing	Term 4	VN104	5
	Practical Nursing Science	Year	VNP101	8
	Comprehensive Primary Health Care Nursing	Term 3	VPG101	5
	Cell and Tissue Physiology	Semester 1	BWV131	13
	Nervous, Digestive and Urinary Systems	Semester 2	BWV132	16
	Physics for Nursing Science	Term 1	BVC101	6
	Chemistry for Nursing Science	Term 2	BVC102	6
	Biochemistry for Nursing Science	Semester 2	BVC103	12
	Introductory Psychology	Term 1	SP101	8
	Child and Adolescent Development	Term 2	SP102	8
	Adult Development and Ageing	Term 3	SP103	8
	Credits First Year		•	110

		Presented	Module Code	Credit Value
Seco	nd Year			
Com	pulsory modules:			
	General Nursing: Digestive, Respiratory	Term 1	VN201	6
	General Nursing: Cardiovascular	Term 2	VN202	6
	General Nursing: Endocrine, Reproductive Systems	Term 3	VN203	6
	General Nursing: Child, ENT, Renal	Term 4	VN204	6
	Practical Nursing Science	Year	VNP201	8
	Cardiovascular, Respiratory and Immune Systems	Semester 1	BWV231	16
	Endocrine, Reproduction and Nervous Systems	Semester 2	BWV232	18
	Promotion of Family Health	Term 1	VPG102	5
	Communicable Diseases	Term 2	VPG103	5
	Scientific Approach in Community Nursing	Term 3	VPG104	5
	Family Planning and Genetics	Term 4	VPG105	5
	Social Psychology	Term 1	SP201	10
	Coping Skills	Term 2	SP202	10
	Sociology: An Introduction	Semester 1	SS131	12
	Computer Literacy	Semester 2	ITCL102	6
	Credits Second Year			124
Third	l Year			
Com	pulsory modules:			
	Nursing: Neuro, Integumentary, Ophthalmology ( <i>Major</i> )	Term 1	VNA301	8
	Nursing: Orthopaedic, Emergency (Major)	Term 2	VNA302	8
	Practice Parameters of Midwifery	Term 1	VNB301	4
	Nursing the Healthy Pregnant Women	Term 2	VNB302	4
	Nursing during Normal Birth and Puerperium	Term 3	VNB303	4
	Nursing the Healthy Newborn	Term 4	VNB304	4
	Nursing Focus on Pathology and Mental Cognition	Term 1	VNC301	5
	Nursing Focus on Affective Pathology	Term 2	VNC302	5
	Scientific Approach to Cognitive Mental Disorders	Term 3	VNC303	5
	Scientific Approach to Affective Mental Disorders	Term 4	VNC304	5
	Curative Primary Health Care: Theory	Term 1	VPG201	5
	Curative Primary Health Care: Practical	Term 2	VPG202	5
	Aspects of Primary Health Care in the Community	Term 3	VPG203	5
	Community Health Profiles	Term 4	VPG204	5
	Ethos of Nursing	Term 1	VPN201	3
	Unit Management	Term 2	VPN202	3
	Parameters of Nursing Practice	Term 3	VPN301	5
	Contemporary Nursing Practice	Term 4	VPN302	5
		1	1	4.0
	Organisation and Group Dynamics	Term 2	SS202	10
	Organisation and Group Dynamics Pharmacology Special	Term 2 Semester 1	SS202 VFS110	10

	Practical Nursing Science (Major)	Semester 1	VNP301	15
	Credits Third Year			133
		Presented	Module Code	Credit Value
Fou	th Year			
Com	pulsory modules:			
	Nursing the High-risk Pregnant Woman (Major)	Term 1	VNB401	9
	Nursing the Woman in High-risk Labour (Major)	Term 2	VNB402	9
	Nursing the High-risk Newborn (Major)	Term 3	VNB403	9
	Social-cultural Risk Factors in Midwifery (Major)	Term 4	VNB404	9
	Theory of Psychiatric Nursing Skills (Major)	Term 1	VNC401	16
	Psychiatric Nursing in Comprehensive Health Care (Major)	Term 2	VNC402	16
	Practical Nursing Science (Major)	Semester 1 OR Semester 2	VNP401	9
	Practical Nursing Science (Major)	Semester 1 OR Semester 2	VNP402	9
	Unit Management (Major)	Term 1	VPN303	5
	Practical Nursing Unit Management (Major)	Term 2	VPN304	5
	Cultural Practices and Health (Major)	Term 1	VPG302	5
	Epidemiological Research: Theory (Major)	Term 2	VPG303	5
	Epidemiological Research: Practical (Major)	Term 3	VPG311	5
	Management of Primary Health Care Services (Major)	Term 4	VPG304	6
	Credits Fourth Year		•	117
	Total Credits			484

# **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)	Co-requisites
Cardiovascular, Respiratory and	BWV231	BWV131 or	
Immune Systems		BWV132	
Endocrine, Reproduction and	BWV232	BWV131 or	
Nervous Systems		BWV132	
Practical Nursing Science (3 <sup>RD</sup> year)	VNP301	VNP101	
Practical Nursing Science (4 <sup>th</sup> year)	VNP402	VNP301	

# **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 in second year of
No progression to third	year if any of the FIRST-YEAR modules a	re 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 fourt repeated.	h year if any of the SECOND-YEAR modu	les are still being
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
- o 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
Select one:			
Conversational Afrikaans for Health Care Professionals	Semester 2	LAV121	10
Conversational isiXhosa for Health Care Professionals	Semester 2	LXPV121	10
Credits First Year		L	137
	Presented	Module Code	Credit Value
Second Year			
Compulsory modules:			
Anatomy and Physiology III	Semester 1	BWVV201	10
Dharmanalogy Chanial I	Semester 1	VFSV110	10
Pharmacology Special I	0011100101 1		
Population – Based Health Care (Major)	Semester 1	VPHC201	10
		VPHC201 VHPR201	10
Population – Based Health Care ( <i>Major</i> )  Health Care Systems, Policies, Regulations and	Semester 1		
Population – Based Health Care (Major)  Health Care Systems, Policies, Regulations and Ethics	Semester 1 Semester 1	VHPR201	10
Population – Based Health Care (Major)  Health Care Systems, Policies, Regulations and Ethics  Reproductive Health Care (Major)	Semester 1 Semester 1 Semester 1	VHPR201 VRHH201	10 8
Population – Based Health Care (Major)  Health Care Systems, Policies, Regulations and Ethics  Reproductive Health Care (Major)  Comprehensive Nursing Science III (Major)	Semester 1 Semester 1 Semester 1 Semester 1	VHPR201 VRHH201 VCNS231	10 8 12
Population – Based Health Care (Major)  Health Care Systems, Policies, Regulations and Ethics  Reproductive Health Care (Major)  Comprehensive Nursing Science III (Major)  Pharmacology Special II	Semester 1 Semester 1 Semester 1 Semester 1 Semester 2	VHPR201 VRHH201 VCNS231 VFSV120	10 8 12 10
Population – Based Health Care (Major)  Health Care Systems, Policies, Regulations and Ethics  Reproductive Health Care (Major)  Comprehensive Nursing Science III (Major)  Pharmacology Special II  Behavioural Management Strategies	Semester 1 Semester 1 Semester 1 Semester 1 Semester 2 Semester 2	VHPR201 VRHH201 VCNS231 VFSV120 VBMS202	10 8 12 10 8
Population – Based Health Care (Major)  Health Care Systems, Policies, Regulations and Ethics  Reproductive Health Care (Major)  Comprehensive Nursing Science III (Major)  Pharmacology Special II  Behavioural Management Strategies  Midwifery and Neonatal Care I (Major)	Semester 1 Semester 1 Semester 1 Semester 1 Semester 2 Semester 2 Semester 2	VHPR201 VRHH201 VCNS231 VFSV120 VBMS202 VOMC212	10 8 12 10 8 10

		Presented	Module Code	Credit Value
Third	d Year			
	pulsory 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
Four	th Year	·		
Com	pulsory modules:			
	Midwifery and Neonatal Care IV (Major)	Semester 1	VOMC441	20
	Comprehensive Nursing Practice IV (Major)	Semester 1	VCNP441	20
	Comprehensive Nursing Science VIII (Major)	Semester 2	VCNS482	20
	Comprehensive Nursing Practice V (Major)	Semester 2	VCNP452	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
Comprehensive Nursing Science III	VCNS231	BWVV101
		BWVV102
		VCNP110
		VCNS111
		VCNS122
Comprehensive Nursing Science IV	VCNS242	BWVV101
_		BWVV102

Module	Code	Pre-requisites
		VCNP110
		VCNS111
		VCNS122
Midwifery and Neonatal Care I	VOMC212	BWVV101
marmory and recondition care i	VOINGETE	BWVV102
		VCNP110
		VCNS111
		VCNS122
Comprehensive Nursing Practice III	VCNP330	BVCN101
Comprehensive Nursing Practice III	VCNF330	BVCN101 BVCN102
		BVCN103
		BWVV101
		BWVV102
		ITVL121
		SSV101
		SPVV101
		VCNP110
		VCNP220
		VCNS111
		VCNS122
		VCNS231
		VCNS242
		VOMC212
		VPHC201
		VRHH201
		VIXIII201
Comprehensive Nursing Science V	VCNS351	BWVV101
		BWVV102
		VCNP110
		VCNP220
		VCNS111
		VCNS122
		VCNS231
		VCNS242
		VRHH201
		VPHC201
Comprehensive Nursing Science VI	VCNS362	BWVV101
Completionality indiality ocieties vi	VOINOSOZ	VCNP110
		VCNP10 VCNP220
		VCNF220 VCNS111
		VCNS122
		VCNS231
		VCNS242
		VRHH201
Friday as information	VEIDOCO	VPHC201
Evidence informed practice	VEIP300	VPHC201
Midwifery and Neonatal Care II	VOMC321	VCNP220
		VCNS231
		VCNS242
		VOMC212
		VRHH201
Midwifery and Neonatal Care III	VOMC332	VCNP220
		VCNS231

Module	Code	Pre-requisites
		VCNS242 VOMC212 VRHH201
Comprehensive Nursing Integration	VCNI400	BVCN102 BVCN103 BWVV101 BWVV102 BWVV201 ITVL121 SPVV101 SSV101 VBMS202 VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS242 VCNS351 VCNS362 VEIP300 VFSV110 VFSV110 VFSV120 VHPR201 VHPR300 VMHC300 VMHC300 VOMC212 VOMC321 VOMC321 VOMC332 VPHC201 VRHH201
Comprehensive Nursing Practice IV	VCNP441	BWVV201 VBMS202 VCNP110 VCNP220 VCNP330 VFSV110 VFSV120 VOMC212 VOMC321 VOMC332 VRHH201
Comprehensive Nursing Practice V	VCNP452	VCNP110 VCNP220 VCNP330 VCNS111 VCNS122 VCNS231 VCNS242

Module	Code	Pre-requisites
		VCNS351
		VCNS362
Comprehensive Nursing Science VIII	VCNS482	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 this Qualification is shown to fall into the subfield of 'Curative Health' it is also applicable across all the other recognised subfields in the Field of Health Sciences and Social Services. The purpose of the Qualification is to prepare students to practise as entry level generalist pharmacists and to practise in any of the recognized fields of pharmacy.

Pharmacists in South Africa practice in a multidisciplinary health care service environment. The basic education programme (First Degree) for pharmacy is designed to provide graduates with a sound and balanced grounding in the natural, pharmaceutical and health care sciences. It thus forms the required foundation for the practice of their chosen profession in all the relevant pharmacy sectors. These sectors include community, distribution, institutional, industrial and academic pharmacy. Practical skills, knowledge and training are balanced with

a comprehensive theoretical background.

The diversity and complexity of medicines requires pharmacists to pay, particularly to product/medicines' formulation and structures, attention to patient counselling and advice to ensure that medicine is taken correctly. In many practice settings, pharmacists take responsibility for the management of patients' medicine usage, including medicines used for chronic diseases and those for both ambulatory and hospitalised patients. In addition, the profession has been transformed from one that mainly supplies products, to one that, in cooperation with other health care providers, also provides other health care services. It is therefore critically important to health care in this country to produce pharmacists who are able to satisfy the need for comprehensive pharmaceutical services.

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

Qualifying learners 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 2025 new applications and change of qualification applications is from 1 April 2024 to 30 June 2024.

## 1.1 Application Processing

Applications will be processed in phases:

1. **Phase 1: Immediate processing** between Opening Date (1 April 2024) and Closing Date (30 June 2024) with immediate final (for applicants who have completed matric) and provisional (for applicants currently in matric) acceptance offers to applicants with

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- an AS of  $\geq 450$  to a maximum of 20% of offers.
- 2. **Phase 2:** selection will commence 4 weeks after the Closing Date (30 June 2024) 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 2024. 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 2024. By the end of the second week of January, 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.

PROCESSING	STRATIFIED	PERCENTAGE OF	OTHER RETAIL O
PERIOD	GROUP	OFFERS	OTHER DETAILS
Phase 1:	Immediate	20%	AS ≥ 450
Opening Date to	provisional / final		
First Closing Date	acceptance		
	All aliadala firest fires	400/	
	All eligible first-time entering applicants	40%	
	Quintile 1 to 3	15%	Meet direct entry
	schools		requirements
24			
Phase 2:	International	5%	
Four weeks after	students		
Closing Date	OTDATIFIED	DEDOENTAGE OF	
PROCESSING PERIOD	STRATIFIED GROUP	PERCENTAGE OF OFFERS	OTHER DETAILS
	Advanced	5%	Meet Articulation
	Certificate		Guideline
	(Pharmacy		requirements
	Technical Support)		
	Graduates		
	Prior tertiary	2.5% with Nelson	Meet selection
	qualification,	Mandela University	requirements for
	Internal Change of	qualifications and	applicants with prior
	Course, and	2.5% with	qualification
	Transferring	qualification from	
Phono 2:	students	another university	
Phase 3:	students Reserve list and	another university  Top ranked eligible	
	students	another university  Top ranked eligible first-time entering	Meet direct entry
Week following	students Reserve list and	another university  Top ranked eligible	Meet direct entry requirements
	students Reserve list and	another university  Top ranked eligible first-time entering	Meet direct entry requirements

#### 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 Y	'ear			
Comp	ulsory 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
				l
		Presented	Module Code	Credit Value
Secon	d Year			
Comp	ulsory 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			
Comp	ulsory modules:			
	Clinical Placement 300	Year	ZCP300	10
	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	ı Year			
Comp	ulsory modules:			
	Core modules:			
	Pharmaceutical Sciences 401 (Major)	Semester 1	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 2	ZTM402	15

	Pharmacy and the Professional Environment 402 (Major)	Semester 2	ZPS402	12	
	Clinical Placement 400 (Major)	Year	ZCP400	30	
Electiv	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	Code	Pre-requisites
Pharmacology 201	ZCP201	ZFB102
		ZFC101
		ZFP101
		ZFP102
		ZTM101
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
Filanniacy and the Froiessional Environment 302	ZF330Z	ZPS201 ZPS202
Pharmaceutical Sciences 301	ZTM301	ZFM202
Pharmaceutical Sciences 301	Z 1 1VI3U 1	ZFM202 ZTM211
Climical Discourant 400	7CD400	
Clinical Placement 400	ZCP400	ZCP300
		ZCP301
		ZCP302
		ZCP311
		ZCP312
		ZCP322
		ZPS301 ZTM301
Clinical Dharmacay 404	ZCP401	
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 2025 new applicants and change of qualification applicants is 30 June 2024. Applications open on 1 April 2024.
- 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
Seco	nd Year			
Com	pulsory 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
	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	l Year			raido
	pulsory 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		1	120
Four	th Year			
Com	pulsory 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
Selec	ct two of the following elective modules:			1
	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	Module Code	Pre-requisite(s)	Co-requisites
Clinical Radiographic Practice II	RCP210	RCP110	
Imaging Technology II	RIT210	RIT110	
Radiographic Procedures II	RRP210	RRP110	
Clinical Radiographic Practice III	RCP310	RCP210	

Module	Module Code	Pre-requisite(s)	Co-requisites
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	RAM410	RCP310	
Imaging		RRP310	
Advanced Pattern Recognition	RAR410	RPA112	
_		RPA200	
Advances in Computes Tomography	RCT410	RCP310	
Technology		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 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, (17 January 2024) 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)** 

	RICULUM (Full-time)	Presented	Module Code	Credit Value
First	Year			
Com	oulsory 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		1	123
		Presented	Module Code	Credit Value
Seco	nd Year			
Com	oulsory 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		1	134
		Presented	Module Code	Credit Value
Third	Year			
Com	oulsory 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	BSPD211	CHGD101	
Control Systems			
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	DWN212	DWN111	
Care		DWN112	
Food Service in Clinical Care	DFS301	DFS112	DTN301
		DFS212	
Public Health Approach to Community	DNU301	DWN211	
Nutrition		DWN212	
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 \	<b>/ear</b>			
Comp	ulsory 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
-		ITVL101	6
(Select one of the modules either Semester 1 or Semester 2)	Semester 2	ITVL102	6
	Semester 1 or Semester 2	LEBV102	12
Introduction to Conflict Management	Term 3	SLCV102	6
Recommended electives (select at least 26 credits	5)		
Introduction to Practical Isixhosa for Beginners (for Non-isiXhosa speaking students only)	Semester 1	IPIB101	12
	Semester 1	SFV111	10
Introduction to Sociology	Semester 1	SSV101	12
Introduction to Philosophical Argument	Semester 2	SFV112	10
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	s)		
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
	Social Work Practice: Macro Level	Semester 2	SOWP312	15
Rec	ommended electives (select at least 30 credit	s)		
	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
	Crime and Society	1 01111 1		
	Credits Third Year	TOTTI	1	120
	, , , , , , , , , , , , , , , , , , ,			120
	, , , , , , , , , , , , , , , , , , ,	Presented	Module Code	120 Credit Value
Foui	, , , , , , , , , , , , , , , , , , ,		Module	Credit
	Credits Third Year		Module	Credit
	Credits Third Year		Module	Credit
	Credits Third Year  th Year  pulsory modules:	Presented	Module Code	Credit Value
	Credits Third Year  rth Year  pulsory modules:  Anti-Oppressive Practice (Major)	Presented Semester 1	Module Code SWAP401	Credit Value
	Credits Third Year  Tth Year  Ipulsory modules:  Anti-Oppressive Practice (Major)  Advanced Social Work Skills (Major)	Presented  Semester 1  Semester 1	Module Code SWAP401 SWAS401	Credit Value
	Credits Third Year  Tth Year  Ipulsory modules:  Anti-Oppressive Practice (Major)  Advanced Social Work Skills (Major)  Health and Wellness (Major)  Social Work Management and Leadership	Presented  Semester 1 Semester 1 Semester 1 Semester 2	Module Code SWAP401 SWAS401 SWHW401	Credit Value
	Credits Third Year  Tth Year  Ipulsory modules:  Anti-Oppressive Practice (Major)  Advanced Social Work Skills (Major)  Health and Wellness (Major)  Social Work Management and Leadership (Major)  Advanced Social Work Theories, Models and	Presented  Semester 1 Semester 1 Semester 1 Semester 2	Module Code SWAP401 SWAS401 SWHW401 SWML402	Credit Value  10 10 10 10
	Credits Third Year  The Year  Application of the Year  Anti-Oppressive Practice (Major)  Advanced Social Work Skills (Major)  Health and Wellness (Major)  Social Work Management and Leadership (Major)  Advanced Social Work Theories, Models and Approaches (Major)	Presented  Semester 1 Semester 1 Semester 1 Semester 2 Semester 2	Module Code SWAP401 SWAS401 SWHW401 SWML402 SOCW401	10 10 10 10
	Credits Third Year  The Year  Ipulsory modules:  Anti-Oppressive Practice (Major)  Advanced Social Work Skills (Major)  Health and Wellness (Major)  Social Work Management and Leadership (Major)  Advanced Social Work Theories, Models and Approaches (Major)  Social Welfare Policy and Legislation (Major)  Social Work Research: Process and	Presented  Semester 1 Semester 1 Semester 2 Semester 2 Semester 2	Module Code SWAP401 SWAS401 SWHW401 SWML402 SOCW401 SWPL402	10 10 10 10 10
	Credits Third Year  The Year  Ipulsory modules:  Anti-Oppressive Practice (Major)  Advanced Social Work Skills (Major)  Health and Wellness (Major)  Social Work Management and Leadership (Major)  Advanced Social Work Theories, Models and Approaches (Major)  Social Welfare Policy and Legislation (Major)  Social Work Research: Process and Application (Major)	Presented  Semester 1 Semester 1 Semester 2 Semester 2 Semester 2 Year	Module Code SWAP401 SWAS401 SWHW401 SWML402 SOCW401 SWPL402 SWRP400	10 10 10 10 10 10 30

## **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-requisites	Co-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	
Intermediate Social Work Theories,	SOCW301	SOCW201	
Models and Approaches			

Community Development: Theory and Skills	SOWP301	SOCP201	
Social Work Practice: Micro, Meso	SOWP302	SOWP202	
Level		SOWS201	
Social Work Practice: Macro Level	SOWP312	SOWP202	
		SOWS201	
Advanced Social Work Theories,	SOCW401	SOCW301	
Models and Approaches			
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 interprofessional 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 2025 new intake and change of qualification applications is 30 June 2024.
- 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.

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 compliancewith 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 has to 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.
  - o has been found guilty of unprofessional conduct.

#### Additional criteria

Students are required to complete a three-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
Firs	t Year			
Con	npulsory 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
Sec	ond Year			
Con	npulsory modules:			
	Structure, Functioning and Development of the Body	Year	YBOD200	100
	lile body			
	Basic Principles of Pharmacology	Semester 2	YFRM202	10
		Semester 2 Year	YFRM202 YTHP200	10 30

	Presented	Module Code	Credit Value
Third Year			
Compulsory modules:	1		ı
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:	T	\	T
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 Sem 1/Sem 2	YOBG410 YSUG410	25 25
Surgery I Internal Medicine I	Sem 1/Sem 2	YINM410	25
Clinical Specialities I	Sem 1/Sem 2	YCSP410	25
Credits Fourth Year	OCITI I/OCITI Z	1001 410	170
Ordato Fourth Four			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	Com n/Com 2	1001000	170
Orealts i IIIII Teal			170
	Presented	Module Code	Credit Value
Sixth Year		Code	value
Compulsory modules:			
Longitudinal District Hospital Clinical Placement	Year	YCPL600	80
Specialist Rotations	Year	YSPR600	80
Credits Sixth Year		1	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	Module Code	Pre-requisites
Structure, functioning and	YBOD200	YACA100
development of the body		YMES100
		YTHP100
Basic Principles of Pharmacology	YFRM202	YACA100
		YMES100
		YTHP100
Theory and Practice of Medicine II	YTHP200	YACA100
		YMES100
		YTHP100
Clinical Skills and Reasoning	YCRL300	YBOD200
ğ		YFRM202
		YTHP200
Medical Pharmacology	YFRM300	YBOD200
3,		YFRM202
		YTHP200
Integrated Pathology	YIHS300	YBOD200
3 37		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
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

Olivia al Ova a sialitica III	VOODEOO	V00D440
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
Paediatrics II	VDAEE20	YCSP410
Paediatrics II	YPAE520	
		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	YCPL600	YCSP520
Placement		YCSP530
L		1

		YFME520	
		YINM520	
		YINT520	
		YOBG520	
		YPAE520	
		YPMH520	
		YSUG520	
Specialist rotations	YSPR600	YCSP520	
,		YCSP530	
		YFME520	
		YINM520	
		YINT520	
		YOBG520	
		YPAE520	
		YPMH520	
		YSUG520	

### **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%;
  - o 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 (Majo	r) 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)** 

CONNICOLOW (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 Y	'ear			
			SMRV401 SPV411	10
	Treatise	Year	HMS422	30
	Total Credits			126

## 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**

COKKI	COLOW	Presented	Module Code	Credit Value
First Y	ear		Code	value
Comp	ulsory 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
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)

COAN	ICULUM (Full-time)	Presented	Module	Credit
<b>-</b>			Code	Value
First `				
Comp	oulsory modules:			
	Professional Ethics and Practice Management	Semester 1	SPVV510	20
	Psychological Assessment and Psychometrics	Year	SPV530	20
	Psychopathology and Psychofortology across the Life-span	Year	SPVV501	20
	Theory and Practice of Counselling and Psychotherapy	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
Seco	nd Year		•	
Comp	oulsory 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) <b>OR</b> 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	
Comp	Compulsory modules:				
	Research project and dissertation	Year	SPRV500	180	

## MASTER OF HUMAN MOVEMENT SCIENCE (RESEARCH)

Qualification code:	65001
Offering:	Full-time South Campus (A1) <b>OR</b> Part-time South Campus (A2)
Aligned NQF Level:	9
SAQA ID:	115194
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 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:

- 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)

COKKI	COLOM (Fun-ume)	Presented	Module Code	Credit Value
Comp	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) <b>OR</b>	
	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 is 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**

- 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
Comp	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**

- 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: <a href="http://nursing.mandela.ac.za/home">http://nursing.mandela.ac.za/home</a>.
- 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)

	occom (i um umo)	Presented	Module Code	Credit Value		
Comp	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 Y	'ear			
Comp	ulsory modules:			
	MCur		VM500	
	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 re	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			cation	
		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) <b>OR</b> 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	
Comp	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 (20401) (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)** 

	COLOW (Part-time)			
		Presented	Module Code	Credit Value
First Y	'ear			
Comp	ulsory modules:			
	Quality Assurance Pharmaceutical Manufacturing	Semester 1	ZINV501	34
	Pharmaceutical Production Processes	Semester 2	ZINV502	34
Secon	d Year			
	Industrial Pharmacy Management	Semester 1	ZINV511	34
	Pharmaceutical Preformulation	Semester 2	ZINV512	34
Third	Year			
	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.

- 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) <b>OR</b> 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 pro	ect and dissertation	Year	DIET500	180

## MASTER OF SCIENCE IN ENVIRONMENTAL HEALTH (RESEARCH)

Qualification code:	62400
Offering:	Full-time North Campus (01) <b>OR</b>
	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) <b>OR</b> 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;
- 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	
Comp	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) <b>OR</b>
	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
  - o 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

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

### MASTER OF SCIENCE (GENERAL HEALTH SCIENCES) (RESEARCH)

Qualification code:	65011
Offering:	Full-time South Campus (A1) <b>OR</b> 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.)

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

### MASTER OF SCIENCE IN NANO MEDICINE

Qualification code:	65013	
Offering:	Full-time South Campus (A1) <b>OR</b>	
	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

		Presented	Module Code	Credit Value
First Year	First Year			
Compulso	ory modules:			
_	Nano Medicine Research Dissertation	Year	NMD500	180
TOTAL CREDITS 180			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) <b>OR</b>
	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 Y	'ear			
Comp	ulsory 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) <b>OR</b> 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
Comp	ulsory modules:			
	A registered research project with a full dissertation	Year	SMLV500	180

### DOCTOR OF PHILOSOPHY (DIETETICS) (RESEARCH)

Qualification code:	60520
Offering:	Full-time South Campus (A1) <b>OR</b> 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)

	VICOLOM (1 un-unie)	Presented	Module Code	Credit Value	
Con	Compulsory module:				
	Research project and thesis	Year	DIET600	360	

## DOCTOR OF PHILOSOPHY (ENVIRONMENTAL HEALTH) (RESEARCH)

Qualification code:	66500
Offering:	Full-time North Campus (01) <b>OR</b> 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	
Compu	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) <b>OR</b> 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 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

CUKKI	COLOM (Full-time)			
		Presented	Module Code	Credit Value
Comp	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) <b>OR</b> 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.

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		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) <b>OR</b>	
	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	First Year				
Compulse	Compulsory modules:				
	Health Professions and Related Clinical	Year	HPR600	360	
	Sciences Research Thesis				
TOTAL CREDITS			360		

### DOCTOR OF PHILOSOPHY (HUMAN MOVEMENT SCIENCE) (RESEARCH)

Qualification code:	66100
Offering:	Full-time South Campus (A1) <b>OR</b> 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)

COMM					
		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) <b>OR</b> 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) <b>OR</b>	
	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
  - o 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

CURRICU	LOW (Full-ullie)			
		Presented	Module Code	Credit Value
First Year				
Compulsory modules:				
	Nano Medicine Research Thesis	Year	NMR600	360
TOTAL CREDITS 360				360

## DOCTOR OF NURSING (RESEARCH)

Qualification code:	66330
Offering:	Full-time North Campus (01) <b>OR</b>
	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) <b>OR</b>
	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.

		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) <b>OR</b> 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

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

### **Change the World**

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