

2018 HANDBOOK NURSING



# HANDBOOK FOR 2018

# FACULTY OF HEALTH SCIENCES

DEPARTMENT of NURSING

# What is a University of Technology?

A university of technology is characterized by being research informed rather than research driven where the focus is on strategic and applied research that can be translated into professional practice. Furthermore, research output is commercialized thus providing a source of income for the institution. Learning programmes, in which the emphasis on technological capability is as important as cognitive skills, are developed around graduate profiles as defined by industry and the professions.

#### NOTE TO ALL REGISTERED STUDENTS

Your registration is in accordance with all current rules of the Institution. If, for what- ever reason, you do not register consecutively for every year/semester of your programme, your existing registration contract with the Institution will cease. Your re-registration anytime thereafter will be at the discretion of the institution and, if permitted, will be in accordance with the rules applicable at that time.

#### **IMPORTANT NOTICES**

The rules in this departmental handbook must be read in conjunction with the General Rules (G Rules) contained in the DUT General Handbook for Students as well as the relevant subject Study Guides.

Your attention is specifically drawn to Rule G1 (8), and to the process of dealing with students issues.

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

## **FACULTY VISION. MISSION. GOALS & VALUES**

**Vision:** The vision of the Faculty of Health Sciences at the Durban University of Technology is to be a leading Faculty in transformative and innovative education for health professionals, guided by National imperatives and a strong commitment to socially responsive education. We will strive to excellence in professional and teaching scholarship, as well as in the development of National and global linkages in education, and in the research and development of health.

**Mission Statement:** Within a value-driven centered ethos, the Faculty is committed to develop, quality health professionals that are practice oriented; receptive and responsive to health care needs of the people of South Africa and Africa as a whole. This will be achieved by providing the highest standards of learning, teaching, research, and community engagement, underpinned by a commitment to creating space for students and staff to succeed.

#### Goals:

The Faculty aims to:

- I. Respond to the National health human resource and industry needs within the health sector.
- 2. Ensure the offering of entrepreneurial and leadership skills as a core component of all programmes within the Faculty of Health Sciences.
- 3. Continue to develop community-based projects to foster social responsibility through collaborative projects between programmes.
- 4. Enhance established quality management frameworks to support teaching and learning.
- 5. Develop applied research responsive to community and industry needs.
- 6. Develop mechanisms for the dissemination and application of research outcomes to inform teaching and learning, assessment, community engagement and further research.
- 7. Improve research participation and output through increased post-graduate student enrolment, publications and establishment of research groups.
- 8. Enable the generation of third-stream income through research and innovation (patents / artifacts) in order to supplement existing sources of income for the next five years.
- 9. Attract and retain diverse quality staff, while promoting advancement of individual potential.
- 10. Position DUT Health Sciences nationally.

#### Values:

The Faculty is guided by the following core values:

- 1. Transparency, openness, honesty, and shared governance
- 2. Professional and personal respect for others
- 3. Educational relevance, equity and transformation (curriculum, access and success)
- 4. Loyalty, accountability, dignity and trust

# **DEPARTMENTAL VISION. MISSION & GOALS**

#### Vision:

The vision is to be a leading department in transformative and innovative nursing professionals' education guided by national imperatives and a strong commitment to socially responsive education, excellence in professional and teaching scholarship, development of national and global linkages in education, research and development in health.

#### Mission:

The Nursing Department is committed to respond to health care needs of the people of South Africa through:

- Providing holistic nursing education in a values-driven environment
- 2 Providing the highest standard of teaching, learning, research and community engagement
- 3 Ensuring the development of critical reflective nursing practice
- 4 Empowering staff and students to succeed

#### Goals:

To be a leading Department of Nursing providing holistic education through transformative and innovative teaching, research and community engagement, in producing

- I. Socially responsible nurses that will make a useful contribution to health care in South Africa through independent and collaborative practice
- 2. Nurses that are critical thinking, lifelong learners who are able to deliver evidence informed practices
- Culturally, environmentally and socially aware nurses within a local and global context who can communicate effectively.

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#### I. DEPARTMENTAL & FACULTY CONTACT DETAILS

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2. STAFFING:

Head of Department

Head of Programme (Undergraduate)

Senior Lecturer

Lecturers

Name and Qualification

Dr TSP Ngxongo (Acting) Doctor of Nursing (DUT)

Ms N. Radana: Masters in Nursing (UKZN

Dr TSP Nexongo: Doctor of Nursing (DUT)

Dr PM Orton: PhD (UKZN)

Dr DG Sokhela: Doctor of Nursing (DUT) Dr V Naidoo: Doctor of Nursing (DUT)

Ms A.O. Mayundla Masters (Social Work, DUT)

ECP Coordinator

Ms CN Adams: Master Nursing (UKZN)

Ms M Coopasamy: Master of Public Health (UKZN)

Dr EZ. Gumede: PHD Nursing (UKZN) Ms BTE Kumalo: Master in Nursing (DUT) Ms M. Munsami: Master in Nursing (DUT)

Dr V. Naidoo Doctor of Nursing (DUT) Ms P Pillay: Master in Nursing (UKZN) Ms L Snel: Master in Nursing (UWC) Ms NP Zikalala: Master in Nursing (UI)

Ms TI Bhengu: Master of Health Sciences in Nursing

(DUT)

Mr L Govender: Advanced Diploma (UKZN) Ms LL Molefe: Master in Health Studies (UNISA)

Ms NP Ngcobo B Cur in Health Sciences (UNISA) Ms FB

Ntombela B Cur Nursing (UP)

Ms HT. Mahlanze Master of Technology in Nursing (DUT)

Mr S Naicker: MSc (UDW) Mr K Naidoo: MEd (UKZN)

Ms PN Xaba: Master of Technology in Nursing (DUT)

**Contract Lecturers** 

Clinical Instructors

Mr B Pillay: Diploma: Software Engineering

Mr K. Shange Bachelor of Technology in Office Management

(DUT

**Technicians** 

#### 3. DEPARTMENTAL INFORMATION & RULES

# 3.1 Programmes offered by the department

This department offers two programmes:

- i. Under Graduate Programme.
- ii. Post Graduate Programme

# 3.2. Qualifications offered by the department

Learning programmes offered in this Department will, lead to the award of the following qualifications:

Post Graduate Programme Qualification	Qualification Code	SAQA NLRD Number
Bachelor of Health Sciences in Nursing Bachelor of Health Sciences in Nursing Bachelor of Technology in Nursing (Primary Health Care) Bachelor of Technology in Nursing (Occupational Health	BHNSS1 BHNSF1 BTNPH1 BTNOH1	76925 76925 16732 1803
Nursing) Bachelor of Technology in Nursing (Nursing Management) Master of Health Science in Nursing Doctor of Nursing	BTNNM1 MHNRS1 DRNRS1	23293 1763 1770

## 3.3 Departmental information

#### 3.3.1 Academic integrity

Attention is drawn to the General Rules pertaining to academic integrity G13 (1) (0). These will be enforced wherever necessary to safeguard the worthiness of our qualifications, and the integrity of the Faculty of Health Science at DUT.

#### 3.3.2 Code of conduct for students

In addition to the General Rules pertaining to Student Conduct SR3 (3), a professional code of conduct pertaining to behavior, appearance, personal hygiene and dress shall apply to all students registered with the Faculty of Health Science, at all times. For rules pertaining to uniforms refer to Rule 4.2.9 below. Additional requirements for Work Integrated Learning (WIL) are outlined in the rules of South African Nursing Council (SANC).

# 3.3.3 Health and safety

Students must adhere to all Health and Safety regulations both while at DUT and in WIL placements. Failure to do so will be treated as a breach of discipline.

# 3.3.4 Registration with South African Nursing Council

#### 3341 As a Student

Within three months of registration with the Department, undergraduate students are required to register as Student Nurses with SANC as determined in the regulations set out in the regulations of the SANC. Students are required to be paid up members of a nursing association that will provide the student with indemnity cover: e.g. Democratic Nurses Organization of South Africa (DENOSA). Experiential learning (clinical learning) as determined by the programme must be undertaken in SANC accredited clinical learning sites as allocated by the programme management. A total 4000 clinical learning hours spread over the four-year period is required for degree completion as well as registration with the SANC as a nurse and midwife.

#### 3.3.4.2 As a Graduate:

On completion of the Bachelor of Health Sciences in Nursing, students will be eligible for registration with SANC as nurses (general, psychiatric and com- munity health) and midwives.

The four-year Bachelor of Health Sciences in Nursing, programme is aimed at preparing clinically focused and service orientated independent professionals who will be able to render care in all spheres of health care (general,

community health, mental health and midwifery). Specifically, the purpose of this four-year undergraduate nursing programme is to produce nurses who are competent to function within a district health system, with specific reference to Primary Health Care (PHC) settings. Hence, more than 50% of clinical learning placements will take place in community and primary care settings. The last semester of the programme will focus on consolidating PHC nursing and ensuring that the graduates are able to work in PHC settings immediately after graduation.

This four-year programme is followed by a year of compulsory community service. Community service placement is the responsibility of the National Department of Health and not of DUT. Qualifying learners will only be eligible for registration as professional nurses on completion of the government man-dated one year community service.

# 4. SECTION A: UNDER GRADUATE PROGRAMME 4.1 BACHELOR OF HEALTH SCIENCES IN NURSING (BHNSS1)

# 4.1.1 Programme information

The four year bachelor programme is aimed at preparing clinically focussed and service-orientated independent professionals who will be able to render holistic and emancipatory nursing care in all spheres of health care (general, community health, mental health and midwifery). Specifically, the purpose is to produce nurses who are competent to function within a district health system, with specific reference to Primary Health Care settings.

# 4.1.2 Learning Programme Structure

This learning programme comprises:

HEQSF Level 1: 128; Level 2: 140; Level 3: 136 Level: 120 Total = 524 All modules are compulsory.

- A pre-requisite means this subject must be passed prior to registration (pre-requisite).
- Co-requisite means a subject can be registered simultaneously with the subject specified in the extreme left column.
- Within the context of this programme, a co-requisite means a subject which must be registered for which all assessment; including examinations, must be undertaken, but need not be passed prior to or simultaneously with the subject specified in the extreme left column.
- Students must pass all stipulated pre-requisites before registering for subsequent subjects.

# BACHELOR OF HEALTH SCIENCES IN NURSING: BHNSSI

Anatomy & Physiology 1A		Level	Period	Credits	requisite	
				0.00.00	equisice	
	С	5	I	12	None	None
Fundamental Nursing Science	С	6	I	12	None	CNPA103
Clinical Nursing Practice 1A [FNS]	С	5	I	8	None	None
Basic Sciences (Microbiology & Parasitology)	С	5	I	12	None	None
Personal and Professional Development I <b>OR</b>	E E	5 5	I I	12	None None	None None
SUITE B Environmental Awareness for Health Care Practitioners						
Anatomy & Physiology 1B	С	5	2	12	None	None
Fundamental Nursing Science	С	6	2	12	None	CNPB103
Clinical Nursing Practice IB [FNS]	С	6	2	4	None	None
Community Health Nursing Science I	С	6	2	12	None	CNPC102
Clinical Nursing Practice IC [CHN]	С	6	2	12	None	None
Cornerstone 101	С	5	2	12	None	None
Information & Communication Literacy and	E	5	2	8	None	None
Skills  OR  Values in the workplace	E	5	2	8	None	None
				128		
						_
Anatomy & Physiology IIA	С	6	3	8	ANPA103 ANPB103	None
General Nursing Science IIA	С	6	3	12	FNSA102	ANPA103 BSCC102
Community Health Nursing	С	7	3	12	LIN2R105	CNPA204 BSCC102 CNPC202
	С	6	3	12	None	None
Clinical Nursing Practice IIA	C	5	3	4	1 10110	CNPA103
Clinical Nursing Practice IIC CHN Prac]	С	7	3	8	CNPA103 CNPB103	None
Basic Sciences I	I C	5	3	12	None	None
Doing it differently Child in the 21st Century OR						
E				1		
(Biochemistry & Biophysics)	5	4	3	8		
	Basic Sciences (Microbiology & Parasitology) Personal and Professional Development I OR SUITE B Environmental Awareness for Health Care Practitioners Anatomy & Physiology IB Fundamental Nursing Science IB Clinical Nursing Practice IB [FNS] Community Health Nursing Science I Clinical Nursing Practice IC [CHN] Cornerstone IOI Information & Communication Literacy and Skills OR Values in the workplace  Anatomy & Physiology IIA General Nursing Science IIA  Community Health Nursing Science I  Clinical Nursing Practice IC CHN Prac] Clinical Nursing Practice IIA [GNS Prac] Clinical Nursing Practice IIC CHN Prac]  Basic Sciences  Doing it differently Child in the 21st Century OR The Entrepreneurial Edge	Basic Sciences   C (Microbiology & Parasitology)  Personal and Professional Development   E OR SUITE B Environmental Awareness for Health Care Practitioners  Anatomy & Physiology IB C Fundamental Nursing Science   C   IB C   C   C   C   C   C   C   C   C   C	Basic Sciences   C   (Microbiology & Parasitology)   Personal and Professional Development   E   S   Development   E   S   SUITE B   Environmental Awareness   for Health Care Practitioners   Anatomy & Physiology   B   C   S   Fundamental Nursing Science   C   G   IB   Clinical Nursing Practice   B   C   Clinical Nursing Practice   C   C   [FNS]   Community Health Nursing   C   Science   Clinical Nursing Practice   C   C   CHN]   Cornerstone   101   C   S   Information &   E   S   Communication Literacy and Skills   E   S   OR   Values in the workplace   C   G   General Nursing Science   IIA   C   G   Community Health Nursing   C   G   General Nursing Science   IIA   C   G   Community Health Nursing   C   G   Science   C   C   G   Community Health Nursing   C   G   Science   C   C   G   Community Health Nursing   C   G   Science   C   C   G   Community Health Nursing   C   G   Science   C   C   G   Clinical Nursing Practice   IIA   C   G   Community Health Nursing   C   G   Science   C   C   G   Clinical Nursing Practice   IIA   C   G   Clinical Nursing Practice   IIC   C   CHN Prac   Basic   Sciences   II   C   S   Doing it differently Child in the 21st Century   OR   The Entrepreneurial Edge   E   (Biochemistry & Biophysics)   5   4	Basic Sciences   C   S   I    (Microbiology & Parasitology)    Personal and Professional   E   S   I    Development   E   S   I    OR   SUITE B    Environmental Awareness   For Health Care Practitioners    Anatomy & Physiology IB   C   S   2    Fundamental Nursing Science   IB   C   S   2    IB   Clinical Nursing Practice IB   C   S   2    [FNS]   Community Health Nursing   C   S   2    Clinical Nursing Practice IC   C   S   2    [CHN]   Cornerstone IOI   C   S   2    Information &   E   S   2    Communication Literacy and Skills   E   S   2    OR   Values in the workplace   E   S   2    Anatomy & Physiology IIA   C   S   3    General Nursing Science IIA   C   S   3    Community Health Nursing   C   S   3    Community Health Nursing   C   S   3    Community Health Nursing   C   S   3    Cinical Nursing Practice IIC   C   S   3    Clinical Nursing Practice IIC   C   S   3    Clinical Nursing Practice IIC   C   S   3    Doing it differently Child in the 21st Century OR   The Entrepreneurial Edge   E    (Biochemistry & Biophysics)   S   4   3	Basic   Sciences   C   Microbiology & Parasitology   C   Microbiology & Parasitology   C   C   Microbiology & Parasitology   C   C   C   C   C   C   C   C   C	Basic   Sciences   C   Microbiology & Parasitology

IGSH101	Personal and Professional Development 2 OR SUITE B Issues of Gender and Society within Health Care	E				None	None
SCSC202	Social Sciences II	С	6	4	12	None	None
ANPB202	Anatomy & Physiology IIB	С	6	4	8	ANPA103 ANPB103	None
GNSB202	General Nursing Science IIB	С	6	4	12	FNSA102 FNSB102	ANPB103 CNPB203
MDWF202	Midwifery II	С	7	4	16	FNSA102 FNSB102 ANPA103 ANPB103	GNSB202 CNPD202
INPH102	Introductory Pharmacology	С	5	4	4	None	None
CNPB203	Clinical Nursing Practice IIB [GNS Prac]	С	5	4	4	CNPA103 CNPB103	None
CNPD202	Clinical Nursing Practice IID (Midwifery)	С	6	4	8	CNPA103 CNPB103 CNPA204	None
Credits					152		
YEAR 3		•					-
GNSC302	General Nursing Science III	С	8	5	16	GNSA202 GNSB202	ANPA202 BSCC202 CNPA303
MDWF302	Midwifery III	С	7	5	24	GNSA202 GNSB202 MDWF202	ANPA202 CNPD 301
CNPC302	Clinical Nursing Practice IIIC [MIDWIFERY]	С	7	5	8	CNPD202 CNPA 204	None
NSRA302	Nursing Research IIIA	С	7	5	8	None	None
CNPA303	Clinical Nursing Practice IIIA [GNS]	С	7	5	8	CNPA204 CNPB203	None
PHMC202	Pharmacology	С	6	5	8	INPH102	None
EQDVI0I	Equality and Diversity Or	С	6	5	8	None	None
GENVI0I	The global environment	С	6	5	8		
MHNR302	Mental Health Nursing III	С	7	6	16	GNSA202 GNSB202	ANPB202 CNPB304
CNPB304	Clinical Nursing Practice IIB [MHN]	С	7	6	8	CNPA204 CNPB203	None
NSRB302	Nursing Research IIIB	С	7	6	8	NSRA302	None
PFDV301	SUITE A Personal and Professional Development 3	Е	7	6	12	None	
	OR Suit B	E	7	6	12		None
Credits	Educational Techniques		′	٥	124		

Code	Module	C/E	NQF Level	Study Period	SAQA Credit	Pre- requisite	Co-requisite
YEAR 4							
Credits							
EPPR 402	Ethos and Professional Practice IV	С	8	7	12	None	None
CNPA402	Clinical Nursing Practice IVA [MHN]	С	8	7	8	None	None
RSJS101	Restorative justice OR Philosophies and History of	E					
PHHL101	Healing	E	7	7	12	None	None
MHNR403	Mental Health Nursing IV	С	8	7	16	MHNR302 GNSC302	CNRA402
CNRA402	Clinical Research Project IVA	С	8	7	12	NSRA302 NSRB302	None
PFDV401	SUITE A Personal and Professional	E E	8	8	12		
HCMPI0I	Development 4 OR_SUITE B Healthcare Management Practice		8	8	12		
CNRB402	Clinical Research Project IVB	С	8	8	12	CNRA402	NSRB302
IPHC403	Integrated Primary Health Care	С	8	8	16	GNSC302 MHNR302	CNPB402
UNMN402	Unit Management IV	С	8	8	12	None	None
CNPB402	Clinical Nursing Practice IVA [ PHC)]	С	8	8	8	CNPA303 CNPB304	None
Credits TOTAL Credits					120 <b>524</b>		

# 4.1.3 Programme Rules

# 4.1.3.1 Minimum Admission Requirements

In addition to Rule G7, the minimum admission requirements for entry into the programme of study are:

The minimum requirement for holders of the National Senior Certificate (NSC) with endorsement for degree entry with the following subjects:

Subject	NSC Rating
English	3
Life Sciences	4
Mathematics OR Mathematics Literacy	4
Two additional 20 credit subjects, only one of which may be an	4
additional language	

The minimum requirement for holders of the Senior Certificate is matriculation exemption with the following subjects at the stated ratings:

Compulsory Subjects	HG	SG
English	E	С
Biology/Physical Science	D	В
Mathematics	D	В

# Admission requirements based upon Work Experience, Age and Maturity; and Recognition of Prior Learning

The DUT general rules G7 (3), and G7(8) respectively, will apply.

#### **Admission of International students**

The DUT's Admissions Policy for International Students and General Rules G4 and G7 (5) will apply.

#### 4.1.3.2 Student Selection

In accordance with Rule G5, acceptance into the programme is limited to 20 places. As more qualifying applications are received than can be accommodated, the following selection process will determine placement in the programme:

- All applicants must apply through the Central Applications Office (CAO).
- Initial shortlisting for selection is based on the applicant's academic performance in Grade 12 (Grade 11, or Grade 12 trial marks, will be used for current matriculants).

Provisional acceptance is given to selected applicants awaiting National Senior Certificate (NSC) results. If the final Grade 12 NSC results do not meet the minimum entrance requirements, this provisional acceptance will be withdrawn. Final selection for admission is based on results of the following;

- SC/NSC
- Written entrance Test.
- Interview

# 4.1.3.3 Pass Requirements

Notwithstanding, DUT's pass requirements (G14 and G15), and those detailed as follows, students are encouraged to apply themselves to their learning, and strive for the best academic results possible in order to adequately prepare themselves for their future careers, and to maximize possible employment opportunities.

In cases where the examination consists of both theoretical and clinical practice examinations, a pass mark of 50% is required in each of these components. In cases where a particular mark higher that 50% is stipulated as a requirement for passing a clinical learning component in order to ensure competence and safe practice, the stipulated higher mark shall apply.

Competence-Based Assessment is used for all Clinical Nurse Practice modules. Where Reflective Learning Journals form part of the teaching learning strategies for clinical nursing practice modules, a minimum of 80% of the required journals must be submitted and passed in order to obtain a competent evaluation in such modules.

# 4.1.3.4 Special tests and condonement

No summative assessments will be condoned. Summative means all assess- ment marks that contribute to the final mark of a subject, but not including examinations for the purpose of this rule.

If a student misses a summative written, oral or practical test, for reasons of illness, a special test may be granted if the student provides a valid medical certificate specifying the nature and duration of the illness, and a declaration that for health reasons it was impossible for the student to sit for the test. This certificate must be submitted to the programme coordinator, no later than one week after the date of the missed test.

If a student misses a summative written or oral or practical test, for reasons other than illness, a special test may be granted if the student provides a valid declaration that for unavoidable reasons it was impossible for the student to sit for the test. This declaration must be submitted to the programme coordinator, no later than one week after the date of the missed test.

In addition, a special test may be granted to students with borderline academic results

The special test may take the form of an oral test, may be set at the end of the period of registration, and may include a wider scope of work than the original test. Any student who misses an assessment and who does not qualify for a special test, and any student who qualifies for a special test but fails to write it, shall be awarded a zero mark for the missed assessment.

A student who qualifies for a special test granted for borderline academic results, but fails to write it, or achieves lower than their original results, shall be awarded their original results.

## 4.1.3.5 Student Appeals

Rule G1 (8) applies.

# 4.1.3.6 Progression Rules

In order to proceed to subsequent years of study the following rules apply:

- 4.1.3.6.1 2nd Year: the student must pass at least 60% of the 1st year modules; some of which must be Fundamental Nursing Science 1A & 1B; Community Nursing 1; Clinical Nursing Practice 1A and 1B
- 4.1.3.6.2 3rd Year: the student must pass all 1st year modules; 60% of the 2nd year modules some of which must be: General Nursing IIA & IIB; Community Health II; Clinical Nursing Practice IIA, IIB and II
- 4.1.3.6.3 4th Year: the student must pass all 2nd year modules; 60% of the 3rd year modules some of which must be Midwifery III; General Nursing III; Clinical Nursing Practice IIIA & IIIB.
- 4.1.3.6.4 Students having attempted the Community Health Nursing I (CHNS102) final examination but have failed the examination or a subsequent supplementary examination will be permitted to register Community Health Nursing I concurrently with Community Health II (CHNS202) (w.e.f. 01/2015).

#### 4.1.3.7 Attendance

Students are encouraged to achieve 100% attendance for all planned academic activities as these are designed to provide optimal support for the required competency. Where absence is unavoidable, the student must timeously ad-vise the department of the reason. Only exceptional reasons will be accepted for absence from guest lectures, industry or field trips. Poor attendance records may lead to penalties. Where absence impacts on assessment – please refer to rule 4.3 Attendance at clinical learning sites as placed by the institution is a requirement by the South African Nursing Council; hence, 80% attendance at clinical learning sites is a requirement for entry into the examinations of clinical subjects over and above the 40% subminimum stipulated by the Institution.

#### 4.1.3.8 Exclusion Rules

In addition to Rule G17, the following rule applies:

- 4.1.3.8.1 A first-year student who fails at least four (4) or more modules with an average of less than 40% in the failed modules will not be permitted to reregister / register in the Under Graduate Nursing Programme. Deregistration from any module is subject to the provisions of Rule G6.
- 4.1.3.8.2 A student may be excluded if they are found guilty of conduct unbecoming as a nurse in clinical placements (e.g. absenteeism, failure to observe the clinical setting's rules of conduct as stipulated by the particular clinical setting's management).

# 4.1.3.9 Interruption of Studies

In addition to Rule G23A (b) the following rule applies:

Should a student interrupt their studies by more than three (3) years, the student will need to apply to the department for permission to reregister and will need to prove currency of appropriate knowledge prior to being given permission to continue with registration.

# 4.1.3.10 Work Integrated Learning Rules

In addition to Rule G28 the following rules apply:

- The student is referred to the clinical workbook for additional rules/guidelines pertaining to clinical placements.
- Experiential learning (clinical learning) as determined by the
  programme must be undertaken in SANC accredited clinical learning
  sites as allocated by the programme management. A total of 4000
  clinical learning hours spread over the four-year period is required
  for degree completion as well as registration with the SANC as a
  nurse and midwife.
- All rules and regulations associated with attendance, behavior and attitude of students during clinical placements must be observed.
   Failure to do so might lead to expulsion from the programme.

# 4.1.3.11 Registration with Professional Board

Within three months of registration with the Department, undergraduate students are required to register as Student Nurses with SANC as determined in the regulations set out in the regulations of the SANC. Students are required to be paid up members of a nursing association that will provide the student with indemnity cover: e.g. Democratic Nurses Organization of South Africa (DENOSA).

#### 4.1.3.12Uniforms

Students must adhere to instructions regarding specific uniforms required during practical and clinic sessions as required by SANC. Hence the following rules apply:

- Uniform: Only prescribed uniforms are to be worn during clinical practical; i.e. white dresses for females and white safari suits for males.
   Students are advised to discuss specific dress policies of the various institutions with their clinical instructors prior to entering a new setting.
- Shoes: Shoes with regular heels to be worn. Sandals or shoes with opentoes
  and open heels are not permitted. Stockings are to be worn by
  females and black socks by males.

- Jewelry: A fob watch with a second hand or digital watch marking seconds is required. The watch is to be worn on the uniform and not on the wrist. A wedding band is permitted or a ring without stones or sharp edges. Tongue, eyebrow, chin or lip jewelry is not permitted. No other jewelry is permitted besides a medic-alert band. These restrictions are to ensure both personal and patient/client safety.
- Personal hygiene: Nails to be kept short and clean. Clear nail polish may be used. Artificial finger nails are not permitted. Hair to be neatly combed and tied up so that patient care is not interfered with. Neat beards and moustaches that can be covered with a mask are allowed for male students. Identification/name badge: Identification name badge is considered an important part of the uniform and should be worn at all times and these will be provided by the Department of Nursing.

#### 4.1.3.13 Assessment Plans

The following assessment plan will apply to all subjects, except where indicated as different. Faculty Principles on assessment; to be observed as follows:

#### **Theoretical**

Minimum of two (2) forms of assessment per 8 credit module

Minimum of three (3) forms of assessment per 16 credit and above module. A variety of assessment forms to be implemented

A retest will earn the student a minimum of 50%

Assessments to be conducted according to the assessment semester plan Pass Requirements

- DP entrance requirement (Year mark ) minimum 40%
- Final Mark 50%

#### Clinical

Continuous assessment will be based on competencies and skills

Only one repeated assessment is allowed for formative and a supplementary clinical assessment for the final assessment.

A maximum of 50% will be given for all repeat formative assessments.

# 4.1.4 SUBJECT CONTENT: BACHELOR OF HEALTH SCIENCES IN NURSING (BHNSSI)

Students are referred to the individual Study Guides for more information.

#### **ANATOMY & PHYSIOLOGY I**

**Subject Content** 

**ANATOMY & PHYSIOLOGY IA (ANPAI03):** An overview & introduction to the Human Body; Cells: type, structure & functions; Tissues: type, structure & functions; Composition of blood: plasma & cellular content; The Organization of the body; Immunological system

**ANATOMY & PHYSIOLOGY IB (ANPBI03):** structure and physiological functioning of the Muscular System, Blood, Cardiovascular System and Lymphatic System

#### **ANATOMY & PHYSIOLOGY II**

#### **Subject Content**

**ANATOMY AND PHYSIOLOGY IIA (ANPA201):** The Central and Peripheral Nervous System; Endocrine System; Lymphatic System; Respiratory System;

**ANATOMY & PHYSIOLOGY IIB (ANPB202):** Structure & functioning the digestive tract; and accessory organs of digestion

#### **BASIC SCIENCE I (BSCC102)**

#### **Subject Content**

Immunological system: The structure and properties of bacteria, fungi, viruses, parasites; Pathogenicity; Stages in the development of infection; List of sources of microbial reservoirs; Routes of transmission.

# **BASIC SCIENCES II** (Biophysics and Biochemistry for Nurses) (BSCC202) Subject Content

**Biochemistry:** Inorganic and Organic Chemistry in Relation to Nursing; Chemistry and Functioning of Enzymes; Organization of the Human Body; Nutrition and Metabolism; Respiratory System; Coronary System

**Biophysics:** Units; Motion; Gravity; Force, Work, Energy, Power; Heat; Light; Pressure; Sound CLINICAL NURSING PRACTICE IA: FUNDAMENTAL NURSING SCIENCE (CNPA103)

#### **Subject Content**

Comprehensive physical assessment; Basic Nursing Care; including various positions as determined by patient condition; Patient Education; Bed making and bed accessories for various conditions; Application of Basic Principles of Infection Control; Assisting with care of the deceased; including observing the patient's religious and cultural beliefs and practices; Emergency nursing care and patient referral with the DHS

# CLINICAL NURSING PRACTICE IB: FUNDAMENTAL NURSING SCIENCE (CNPB103)

## **Subject Content**

Basic physical assessment and basic nursing care with regards to administration of oxygen, intravenous therapy, fluid, electrolyte and acid base balance, sleep and pain management. Collection of various specimens

Nursing care plans and nursing process (all phases) for various patient and discharge of patients. Types of records and their significance, recording and storage. Terminal care of patients and last offices. Patient admission and discharge. Basic life support and referral.

# CLINICAL NURSING PRACTICE IC: COMMUNITY HEALTH NURSING SCIENCE (CNPC102)

## Subject: CBE

Basic understanding of PHC concepts, communication skills, leadership skills, problem solving skills and first Aid. Understanding of cultural diversity in order to render culturally congruent care .Community assessment and community engagement

Collaborates and convene meetings with stakeholders, fundraising and negotiation with stakeholders. Application of community nursing process, all levels of care and knowledge of interdisciplinary approach referral system.

# CLINICAL NURSING PRACTICE IID: MIDWIFERY (CNPD202)

#### **Subject Content**

**Competencies** in Antenatal care; Intrapartum care (Diagnosis of labour, Observations, Mobilization, Nutrition, Comfort and Support, Management of the 2<sup>nd</sup> Stage of Labour); Maternal and new-born care during postnatal period; Postnatal care, New-born care (Physical Examination, Monitoring, Health Edu-cation, Apgar and Splen Scoring Establishing base-line data (weight, height)

# CLINICAL NURSING PRACTICE IIC: COMMUNITY HEALTH NURSING SCI-**ENCE (CNPC202)**

#### **Subject Content**

Community Nursing Process (Assessment: Epidemiological Surveys, Rural Community Assess- ment Strategies, Participatory community interventions, Evaluating the effect of community interventions) Community-Based Rehabilitation.

# CLINICAL NURSING PRACTICE IIA: GENERAL NURSING SCIENCE (CNPA204)

#### **Subject Content**

Medical Nursing Clinical Competencies: Surgical cleansing of hands

Barrier nursing, Feeding (Nasogastric, gastrostomy), Administration of medicine: Oral, sublingual, intramuscular, intravenously, subcutaneously, administration of blood products; Perineal and Vulval care (swabbing, douche and pessary insertion)

Surgical Nursing Clinical Competences; Wound care, including irrigation, removal of suture and clips, shortening and removal of chest drains; Stomach and bowel washout, rectal pessaries;

# CLINICAL NURSING PRACTICE IIB: GENERAL NURSING SCIENCE (CNPB203)

#### **Subject Content**

Pre & Postoperative Care; Tracheostomy Care; preparation and care before during and after Diagnostic Procedures, blood products administration; Blood Cultures, Blood cross matching; Pre & Postoperative Care; Tracheostomy Care; Diagnostic Procedures and TPN

# CLINICAL NURSING PRACTICE IIIC: MIDWIFERY (CNPC302)

#### **Subject Content**

Antenatal: Assessments to identify abnormalities, e.g. multiple pregnancy); Investigations to identify and manage abnormalities; Medication used in pregnancy related conditions during ANC, Monitoring of fetal well-being (kick counts)

Health promotion during pregnancy (ante natal exercises, diet, lifestyle)

Management of obstetric emergencies: Management of Cord prolapse, APH, Eclampsia, Ruptured uterus;

Management of first stage of labour: Identifying abnormalities on admission of a woman in labour; per vaginal examination;

Management of second stage of labour: Delivery of an uncomplicated Breech; Delivery of Shoulder dystocia;

Management of third stage of labour (Management of a retained placenta, Management of PPH) Care of a new-born baby: Resuscitation of a new-born, Ballard Score, Splen Score CLINICAL NURSING PRACTICE IIIA [GNS III] (CNPA303)

# **Subject Content**

Nursing care of patient with assisted ventilator support equipment, (ventilators, CPAP, tracheostomy) electro-cardiac support equipment (ECGs, CVP), neurological assessments, procedures and diagnostic investigations (GCS, epilepsy, spinal anaesthesia) nursing patients on dialysis; nursing management and care of patients undergoing surgery in an operating theatre; nursing care of patients having alternate forms of nutrition and elimination (TPN, Colostomy) Arterial blood gases, special investigations for critically ill patients

# CLINICAL NURSING PRACTICE IIIB [MENTAL HEALTH NURSING] (CNPB304)

#### **Subject Content**

Application of GAPTOMJIR in the assessment of a patient with extreme psychotic, behavioural and mood disorders; Conducting medication interviews with families and patients; Patient education on using the periodic recording schedule; Conducting mental health in nursing interventions including: Group sessions Individual patient sessions etc.

# CLINICAL NURSING PRACTICE IVA [MENTAL HEALTH NURSING] (CNPA402)

#### **Subject Content**

Selected assessment tools for managing patients with developmental disorders- Fair View, PAC etc. Creation of a therapeutic environment using appropriate principles. Holistic nursing care to individuals with developmental, dissociative, and cognitive disorders, with specific reference to the activities of daily living. Stimulation activities for patients with developmental disorders

The nursing process in the management of clients with developmental, dissociative, and cognitive disorders, substance abuse, paraphilia's and dual diagnosis.

# CLINICAL NURSING PRACTICE IVB: INTEGRATED PRIMARY HEALTH CARE (CNPB402)

#### **Subject Content**

Comprehensive assessment of clients for all age groups in Primary Health Care settings: History Taking and Physical examination-head to toe. Application of relevant skills in the management of various conditions in PHC settings, including drug and non-drug management. Identification and prompt management of medical emergencies e.g. performance of cardiopulmonary resuscitation, management of severe dehydration etc.

Integrated Management of Childhood Illness: Prompt referral of clients where necessary using interdisciplinary team approach to prevent complications and provide relevant health education

e.g. HIV/AIDS and Voluntary Testing and counselling

(VCT) Genetic counselling

# **COMMUNITY HEALTH NURSING SCIENCE I (CHNS102)**

#### **Subject Content**

Conceptual Frameworks in Community Health Nursing Science; Introduction to basic epidemiological applications in Community Health Nursing Science; Concepts, theories and models of health

promotion. Roles and responsibilities of nurses in health promotion and disease prevention; Health educational theories, concepts and models applicable to Community Health Nursing Science; Introduction to community participation and community development concepts, principles and approaches; Community

Oriented Nursing Process; Common actual and potential community health problems emanating from community assessment; Principles and strategies for infectious control and reduction of health risk for families and communities across the lifespan

# **COMMUNITY HEALTH NURSING SCIENCE II (CHNS202)**

#### **Subject Content**

The district health care delivery system (including The interface among various spheres of the health care delivery system; Adequacy and capabilities of health human resources with the system; Efficiency and effectiveness of the system.; Population-focused nursing practice with

reference to human rights for individuals with mental and physical disability; Multi-lateral organisations and their role in CBR; The role of the Community Health Nurse in Community Based Rehabilitation) Multi-sectoral collaboration in CBR.

# ETHOS AND PROFESSIONAL PRACTICE (EPPR402)

#### **Subject Content**

Foundations of ethical and moral philosophies, theories and approaches: Bioethics and Nursing Ethics; Confidentiality and Informed Consent; Respect and autonomy; Euthanasia and the ethical debate; Distributive Justice and research; Advocacy and human rights; Professional Practice.

#### **FUNDAMENTAL NURSING SCIENCE IA (FNSA102)**

#### **Subject Content**

The nursing profession; Nursing and the law; Code of practice for nursing; Functions of the South African Nursing Council; Ethics of nursing; The nurse as an employee; Scientific approach to nursing (nursing process); Understanding diversity in nursing; South African health care sys- tem; Selected Human Needs Theories; Threats to health and safety; Isolation of formidable epidemic diseases; Emergency situations (Choking, Accidental poisoning, Drowning, Burns etc.)

First aid intervention in medical, surgical and midwifery emergencies; Factors that affect the hygiene needs of a patient/individual; Assessing hygiene needs of individuals and families; Levels of prevention

# **FUNDAMENTAL NURSING SCIENCE IB (FNSB102)**

#### **Subject Content**

Psychosocial Health; (Sensory Perception, Self-Concept; Sexuality and health; Spirituality; Stress and coping; Loss, grieving and death) Promoting Physiologic Health (Sensory Perception; Self- Concept; Sexuality and health; Spirituality; Stress and coping; Loss, grieving and death} Sleep: Nutrition: Urinary Elimination: Faecal Elimination: Oxygenation

GENEDMODULES: [please consult the department for more information on how you can choose your modules] Cornerstone 101: Content; History, Politics, Economics and Philosophy; Languages, Culture and Society, Environmental Sustainability:

Information & Communication Literacy and Skills; Entrepreneurship Values in the Workplace Personal and Professional Development 1; 2; 3; 4

Languages, Culture & Society; Work preparedness; Personal

Development Health & Wellness

Environmental Awareness for Health Practitioners History, Politics & Philosophy; Work preparedness Personal Development; Health &

Issues of Gender and Society within Health

Care; Educational Techniques

Management Practice

Doing it differently Child in the 21st Century OR The Entrepreneurial

Edge Equality and Diversity OR The Global Environment

Restorative justice **OR** Philosophies and History of Healing

#### **GENERAL NURSING SCIENCE IIA & IIB (GNSA202) & (GNSB202) Subject Content**

Manage patients (within the range of childhood, adolescent, adult and elderly) with acute and chronic conditions affecting body functioning such as alterations in the following: Musculo-skeletal functioning; Cardio-pulmonary functioning; Gastro-intestinal functioning; Renal system functioning; Immunological functioning; Cardio-vascular system functioning; Central nervous system functioning; Metabolic

functioning; Electrolyte and fluid balances; Reproductive system functioning.

# **GENERAL NURSING SCIENCE III (GNSC302)**

#### **Subject Content**

Use of Biotechnological apparatus in the management of patients with critical and specialized conditions (Electrocardiography 'Cardiac Monitor, Ventilators,' Haemodynamic monitoring, Resuscitation equipment); Holistic care of patients with critical and specialised conditions; Fundamental critical and specialised care (Assisted and mechanical ventilation, Fluid and electrolyte management, Acid/base balance, Pain management, Dialysis); Legal and litigation aspects in critical care.

#### **INTRODUCTORY PHARMACOLOGY (INPHI02)**

#### **Subject Content**

Pharmacokinetics; Pharmacodynamics; Dosage and toxicity; Side-effects and adverse reactions; Drug interactions; Action, side effects, Presentation of drugs and patient compliance; Brief Overview of Control and Regulation of Drugs in South Africa; Selected Commonly Used Over- the Counter Medications (Schedule I-2)

# **INTEGRATED PRIMARY HEALTH CARE (IPHC403)**

# **Subject Content**

Principles, models and frameworks for integrated PHC; managing a district health system: (Supervisory role and functions within a district health system, Implementation, monitoring and surveillance in PHC services, Comprehensive Physical Assessment, Quality of medicines for sick children and adults within a PHC setting, Drug standards and legislation, Labelling requirements for medicines, Legal requirements for dispensing and prescribing of medicine, Safe administration of medication as per the EDL, Integrated management of childhood illnesses (IMCI), Patient and family education re-prescribed medication., Philosophy and theories of rehabilitation nursing, Conceptual foundations of rehabilitation nursing, Case management- a client focused service, Functional assessment, Self-care family dynamics, Health policy and legislation in rehabilitation, National and provincial PHC Programs, Family Planning, IMCI, Referral System, TB and MDR protocol, HIV/AIDS protocol)

#### **MENTAL HEALTH NURSING III (MHNR302)**

#### **Subject Content**

History of Mental Health Nursing; Influence of culture, beliefs, values and attitudes towards mental health care user; Theories underpinning mental health care {Interpersonal (Sullivan), Social (Bandura)

Cognitive (Beck)); Primary, secondary and tertiary prevention related to mental illness Common psychiatric disorders (Psychotic disorders, Mood disorders, Anxiety disorders); Re- lapse Management (Medication management, Symptom management, psychosocial rehabilitation)

Risk Management Protocol

(Mental Health Act, Writing Protocols); Management of individuals with dual diagnoses: Substance use disorders

Personality disorders; Neurological disorders; Epilepsy; HIV/AIDS cognitive disorders;

Developing a communication strategy protocol for staff working with individuals with borderline personality disorders; Group HIV/AIDS education programme with specific reference to the psychiatric population

#### **MENTAL HEALTH NURSING IV (MHNR403)**

#### **Subject Content**

Treatment Modalities used in psychiatric nursing: Psychotherapy; Group Therapy Impact of integration of mental health into PHC on mental health management and treatment; Psychiatric conditions in general population; Somatoform conditions; Physical co-morbidity; Processes of consultation and referral; Report writing; Child and adolescent mental health in SA (Intellectual disability, Autistic spectrum disorders, Depression in children) Treatment modalities: Play therapy, Skills training, Sensory stimulation programmes.

#### MIDWIFERY II (MDWF202)

#### **Subject Content**

Maternal and physiological change and adaptations in pregnancy of: Endocrine system, Reproductive system; General maternal organs and physiological changes of the following systems: Hematologic, Cardiovascular, Metabolic, Renal, Respiratory, Digestive, Immune, Skin and Skeletal; Breast and increase body mass in pregnancy; Maternal psychological and physical management during pregnancy, labour and pueperium: Analysis and interpretation of obstetric

history, Different diagnosis in pregnancy, Antenatal care: Physical assessment and estimation of gestational period, Managing nor- mal and uncomplicated labour, Neonatal Care, History of Midwifery in South Africa, Maternal and Pre-natal Mortality, Anatomy and Physiology of Pregnancy and Childbirth, Signs and symptoms and special test, Breast and lactation, Assessment diagnosis and treatment in pregnancy; Psychology of pregnancy and childbirth; Birth process: Physiology of stages of labour, Pain management and comfort in labour; Management and Care of the 2<sup>nd</sup> and 3<sup>rd</sup> Stage of Labour; Management and Care of the mother, care of the newborn; Physiology of the pueperium; Management and Care of the Pueperium; The Baby: Physiology, abilities and characteristics of the newborn, As- sessment and care of the newborn.

#### **MIDWIFERY III (MDWF302)**

#### **Subject Content**

Complications in Pregnancy: High risk pregnancy; Bleeding in early pregnancy; Hyperemesis gravidarum; Polyhydramnios and Oligohydramnios; Multiple pregnancy; Rhesus and ABO incompatibility; Infections in pregnancy; Ante-partum haemorrhage; Post-term pregnancy; Intrauterine Growth Re- tardation; Cardiovascular, renal, and metabolic impairment in pregnancy and labour Complications in Labour: Premature rapture of membranes; Premature labour; Multiple pregnancy; Abnormal lie and/or presentation; Prolonged, obstructed, and precipitate labour; Accelerated labour; Abnormal placenta; Induction of labour; Maternal and foetal distress; Assisted and operative delivery. Complications of Puerperium: Postpartum haemorrhage; Puerperal infections and pyrexia; Puerperal psychosis. High risk nnewborn: Asphyxia neonatorium, respiratory distress syndrome; Metabolic and nutritional disorders; Infection and haematological disorders; Birth injuries; Genetic abnormalities; Low birth weight, Premature infant and small for gestational age

**Obstetric Emergencies:** Cord prolapsed; Uterine inversion and uterine rapture; Amniotic fluid embolism; Hypovolemic shock.

**Legal and Ethical considerations in Midwifery Practice:** SANC regulations for midwifery practice, Scope of practice.

# **NURSING RESEARCH IIIA (NSRA302)**

#### **Subject Content**

Introduction to the basic concepts of research, significance of research and the role of health care professionals. The steps of the research process namely the identification of research problem/s; Research problem formulation; Description of the purpose of the study; Statement of objectives in terms of the scope of the study. Describing the significance of the study; Literature review write up; determining the research method. Research designs and research approaches (quantitative and qualitative) Ethical considerations in research.

# **NURSING RESEARCH IIIB (NSRB302)**

#### **Subject Content**

Quantitative and qualitative research designs, sampling techniques, data collection methods, data analysis and presentation of findings

Reporting and critical evaluation of scientific research. Planning a research proposal.

# PHARMACOLOGY (PHMC202)

#### **Subject Content**

Infective diseases, anti-microbial and anti-parasitic drugs; Pathogenesis of some common infective diseases; Bacterial sore throat (pharyngitis); Pneumonia uncomplicated; Otitis externa & media; sexually transmitted infections e.g. gonorrhoea; Tuberculosis; Fungal infections e.g. candidiasis, tenia pedis; Dysentery. Specific antimicrobial and antibiotic drugs (Penicillin; Sulphona- mide; Macrolides; Tetracyclines; Fluoroquinolones; Aminoglycosides; Antituberculostatics) Anti-helminthics; Central Nervous System conditions Etiology of seizures and epilepsy (Anti- epileptics); Drugs that affect the respiratory system; cardiovascular system; digestive tract; endocrine system; Analgesics and non-steroidal anti-inflammatory

drugs; Family Planning & Immunization; Pharmacodynamics (with relevance to the drugs used) Adverse drug events and reporting mechanisms.

# CLINICAL NURSING PROJECT IVA & IVB (CNRA402) & (CNRB402) Subject Content

Participation in a group research project through: Problem identification, proposal development, through deciding on design, paradigmatic approach, data collection methods, statistical and/or thematic data analysis, and interpretation in clinical nursing research; Report writing and dissemination of research results

#### **SOCIAL SCIENCE I (SCSC102)**

#### **Subject Content**

Introduction to the Study of Human Development; Study of Human Development; Introduction to Major Theoretical Perspectives on Human development; growth and development across lifespan;

# **SOCIAL SCIENCE II (SCSC202)**

#### **Subject Content**

Culture and society (Theories of cultural competency, Culture in nursing); Sociological perspectives in health and illness: Advocacy and human rights (Disease and responsibility, Bill of rights, Patient advocacy, Patients' rights, Forensic nursing); Vulnerability and vulnerable groups (Gender and sexually: perspective on gender equality, human sexuality, prostitution, teenage pregnancy, Race: prejudice, discrimination and racism, Violence and abuse in family life: domestic violence: spouse abuse, child abuse, elder abuse,

divorce, Crime and deviance: types of crime-juvenile delinquency, rape , drug abuse, Alcoholism, Suicide; Globalization and Health (global health, change patterns of disease: burden of disease, Politics of Aids in South Africa, Disparities in treatment and outcomes).

#### **UNIT MANAGEMENT (UNMN402)**

#### **Subject Content**

Concepts, principles, models and approaches to health service planning (e.g. precede-proceed model); Models of strategic planning; Human resource management including selection and recruiting, managing groups and teams; Budgeting, planning and resource allocation (models and approaches); Efficacy,

economy and efficiency in organizing a health care unit; Effective, ordering, utilization and control of resources; Electronic Management of patient and personnel data; Workload and staffing models in Nursing and Midwifery; Patient acuity-quality method; Professional judgemental approach; Nurse/bed occupancy model; Regression-based systems; Activity classification system; Taxonomy of nursing role characteristics; Timed motion and activity systems

Ward administration: Ordering and control of stock; Report writing and giving; Drafting of off duty schedules; Assist with staff allocation; Multidisciplinary team work; principles of policy formulation

Leadership and motivation theories as applicable to health service management Transformational and transactional leadership; Bureaucratic and democratic leadership; Servant leadership; Contextual/pragmatic view of leadership; Models for conflict management; Selected motivation theories and/or perspectives on human motivation (intrinsic/extrinsic motivation, Hertzberg's motivation theory, Abraham Maslow's motivation theory etc.).

# 4.2 BACHELOR OF HEALTH SCIENCES IN NURSING: EXTENDED CURRICULUM PROGRAMME (ECP) (BHNSFI)

# 5.1.4 Programme information

This department offers an Extended Curriculum Programme (ECP) for the bachelor health sciences in nursing. On the basis of the placement assessments, successful applicants for study towards the bachelor health sciences in nursing will be accepted into either the four-year minimum; or, five-year minimum ECP. The ECP has been devised in order to enhance student development and to improve the students' chances of successful completion.

# 4.2.2 Learning Programme Structure for Bachelor Health Sciences in Nursing: Extended Curriculum Programme (BHNSFI)

Code	Module	C/E		Study Period	SAQA Credit	Pre- requisite	Co- requisite
YEAR I			_				
ANPA103	Anatomy and Physiology 1A	С	5	I	12	None	None
FNSA102	Fundamental Nursing Science IA	С	6	I	12	None	CNPA103
CNPA103	Clinical Nursing Practice 1A [FNS]	С	5	I	8	None	None
EPPA I 0 I	Essentials of Professional Practice	С	5	I	12	None	None
PFDVI0I	SUITE A Personal and Professional Development I	E	5	I	12	None	None
EVAH101	OR SUITE B Environmental Awareness for Health Care Practitioners	E	5	I	12	None	None
Credits					100		
		_					
ANPBI03	Anatomy & Physiology IB	C -	5	2	12	None	None
FNSB101	Fundamental Nursing Science 1B	С	6	2	12	None	CNPB102
FNSB102	Fundamental Nursing Science 1B	С	6	2	12	None	None
CNPB102	Clinical Nursing Practice 1B [FNS]	С	6	2	4	None	None
EPPB 101	Essentials of Professional Practice	С	5	2	8	None	None
CSTN101	Cornerstone 101	С	5	2	12	None	None
ICTL101	Information & Communication Literacy and Skills	E	5	2	8	None	None
VWKP101	OR Values in the Workplace	E	5	2	8	None	
Credits	•				76		
YEAR 2							
ANPA201	Anatomy & Physiology IIA	С	6	3	8	ANPA103 ANPB103	None
BSCC102	Basic Sciences I (Microbiology & Parasitology)	C	5	3	12	None	None
SCSC102	Social Sciences I	С	6	3	12	None	None
EPPA 201	Essentials of Professional Practice	С	5	3	8	EPPA 101	None

	IIA					EPPB 101	
BSCC202	Basic Sciences II (Biochemistry & Biophysics)	С	5	3	12	None	None
	Doing it differently Child in the 21st Century						
	OR	E	5	3	8	None	None
						L.	
TENE 101	The Entrepreneurial Edge	Ė	5	3	8	None	None
	SUITE A Personal and Professional					Personal and Professional	
PFDV201	Development II	F	6	4	12	Development	None
115 1201			Ť	Ė	12	1	TAOTIC
IGSH101	OR SUITE						
	B Issues of Gender and Society	E	6	4	12	Environmental Aware- ness for Health Care	None
	within Health Care					Practitioners	
CHNS102	Community Health Nursing Science I	С	6	4	12	None	None
CNIBCTOT							
CNPC101 CNPC102	Clinical Nursing Practice IC [CHN]	С	6	4	12	None	None
	Clinical Nursing Practice IC [CHN]	С	6	4	12	None	None
ANPB202	Anatomy & Physiology IIB	С	6	4	8	ANPA103 ANPB103	None
EPPB 201	Essentials of Professional Practice II B	С	5	4	4	EPPA 101 EPPB 101	None
SCSC202	Social Sciences II	С	6	4	12	None	None
Credits					84		
Code	Module		NQF Level	Study Period	SAQA Credits	Pre- requisites	Co- requisites
YEAR 3	-		ECVCI		Greates		equisices
GNSA202	General Nursing Science IIA	С	6	5	12	FNSA 102	ANPA201 BSCC202
		_			1	FNSB102	CNPA204
CHNS202	Community Health Nursing Science II	U	7	5	16	None	BSCC202 CNPC202
CNPA204	Clinical Nursing Practice IIA [GNS Prac]	С	5	5	4	None	CNPA103
CNPC202	Clinical Nursing Practice IIC [CHN Prac]	С	7	5	8	CNPA103 CNPB103	None
EPPA 301	Essentials of Professional Practice	С	5	5	4	EPPA201	None
CODVIAL	IIIA			<del>                                     </del>	1	EPPB 202 None	
EQDVI0I	Equality and Diversity		4	_	0		Name
	Equality and Diversity		6	5	8		None
SEN 1/101		E					
GENV101							

						-
OR The Global Environment Development 3						
CLUZE	E	6	5	8	None	None
A						
Development 3	E	7	6	12	Professional	
OR SUITE B Educational Techniques	E	7	6	12	Development 2 <b>OR SUITE B</b> Issues of Gender and Society within Health Care	
				80		
General Nursing Science IIB	С	6	6	12	FNSA 102	ANPB103
					FNSB102	CNPB204
Midwifery II	С	7	6	24	FNSA102 FNSB102 ANPA103	GNSB202 CNPD201
Introductory Pharmacology	С	5	6	4	None	None
Clinical Nursing Practice IIB [GNS Prac]	С	5	6	4	CNPA103 CNPB103	None
Clinical Nursing Practice IID (Midwifery)	С	6	6	8	CNPA103 CNPB103 CNPA204	None
Essentials of Professional Practice	С	5	6	4	EPPA201 EPPB201	None
				56		1
General Nursing Science III	r	0	17	14	CNISA202	BSCC202
General Nursing Science III	_	0	′	10		ANPA201
Midwifery III	С	7	7	24	GNSA202 GNSB202 MDWF202	ANPA201
Clinical Nursing Practice IIIC	С	7	7	8	CNPA204 CNPD202	None
Pharmacology	С	6	7	4	INPH102	None
Nursing Research IIIA	С	7	7	8	None	None
Clinical Nursing Practice IIIA [GNS]	C	7	7	8	CNPB204 CNPA204	None
Restorative justice	E	7	7	12		
OR	E	7	7	12		
SUITE B					1.	L.
SUITE A	E E	8	8	12	Personal and	None
development 4		- 21 -			development 3	None
	SUITE A Personal and Professional Development 3  OR SUITE B Educational Techniques  General Nursing Science IIB  Introductory Pharmacology Clinical Nursing Practice IIB [GNS Prac] Clinical Nursing Practice IID (Midwifery)  Essentials of Professional Practice IIB  General Nursing Practice IIID (Midwifery)  Essentials of Professional Practice IIIB  General Nursing Practice IIIC [MIDWIFERY] Pharmacology Nursing Research IIIA Clinical Nursing Practice IIIA [GNS]  Restorative justice SUITE A Restorative justice OR SUITE B Philosophies and History of Healing SUITE A Personal and professional	The Global Environment Development 3  E  SUITE A Personal and Professional Development 3  E  OR SUITE B Educational Techniques  General Nursing Science IIB  C  Introductory Pharmacology  C Clinical Nursing Practice IIB  [GNS Prac]  Clinical Nursing Practice IID  (Midwifery)  Essentials of Professional Practice  IIB  General Nursing Science III  C  Cinical Nursing Practice III  C  Clinical Nursing Practice III  C  Clinical Nursing Practice III  C  Midwifery III  C  Clinical Nursing Practice III  C  Midwifery III  C  Clinical Nursing Practice III  C  Midwifery III  C  CInical Nursing Practice III  C  Suite A  Restorative justice  B  Suite B  Philosophies and History of Healing E  Suite A  Personal and professional  E  E  Personal and professional	The Global Environment Development 3  E 6  SUITE A Personal and Professional Development 3  E 7  OR SUITE B Educational Techniques  E 7  General Nursing Science IIB  C 7  Introductory Pharmacology  C Inical Nursing Practice IIB  GNS Prac]  Clinical Nursing Practice IID  (Midwifery)  Essentials of Professional Practice  IIB  General Nursing Science III  C 7  Clinical Nursing Practice IIIA  C 7  Clinical Nursing Practice III	The Global Environment Development 3  E 6 5  SUITE A Personal and Professional Development 3  E 7 6  OR SUITE B Educational Techniques  E 7 6  General Nursing Science IIB C 6 6  Midwifery II C 7 6  Introductory Pharmacology C 5 6  Clinical Nursing Practice IIB C 5 6  GNS Prac]  Clinical Nursing Practice IID C 6 6  Midwifery)  Essentials of Professional Practice C 5 6  IIB  General Nursing Science III C 7 7  Midwifery III C 7 7  Clinical Nursing Practice IIIC C 7 7  Midwifery III C 7 7  Clinical Nursing Practice IIIC C 7 7  Midwifery III C 7 7  Clinical Nursing Practice IIIC C 7 7  Suite A Restorative justice E 7 7  Suite A Restorative justice  OR E 7 7  Suite B Philosophies and History of Healing E 7  Suite B Philosophies and History of Healing E 7  Suite B Philosophies and History of Healing E 7  Suite A Personal and professional development 4	E	The Global Development 3

HCMPI01		I	1	1	I		
	Suite B Health care management practise	E	8	8	12	Or Educational Techniques	
Credits					92	·	
CNPB304	Clinical Nursing Practice IIB [MHN]	С	7	8	8	CNPA204 CNPB204	None
MHNR301	Mental Health Nursing III	С	7	8	16	GNSA202 GNSB202 GNSC302	ANPB202 CNPB304
NSRB302	Nursing Research IIIB	С	7	8	8	NSRA 302	None
Credits					32		
YEAR 5							
MHNR401	Mental Health Nursing IV	С	8	9	16	MHNR301	CNPA402
EPPR 402	Ethos and Professional Practice V	С	8	9	12	None	None
CNPA402	Clinical Nursing Practice IVA [MHN]	С	8	9	8	CNPB304	None
CNRA402	Clinical Research Project IVA	С	8	9	12	NSRA302 NSRB302	None
CNRB402	Clinical Research Project IVB	С	8	10	12	CNRA402	NSRB302
IPHC403	Integrated Primary Health Care	С	8	10	16	GNSC302 MHNR302	None
UNMN402	Unit Management IV	С	8	10	12	None	None
CNPB402	Clinical Nursing Practice IVA [ IPHC)]	С	8	10	8	None	IPHC403
Credits					84		
TOTAL CREDITS					672		

# 4.2.3 Programme rules

# 4.2.3.1 Minimum Admission Requirements

In addition to Rule G7, the minimum entrance requirement for entry to the programme of study is a National Senior Certificate (NSC) with endorsement for degree entry with the following subjects:

The minimum requirements for holders of the National Senior Certificate (NSC) with endorsement for degree entry are the following subjects at the stated ratings:

Subjects	NSC Rating
English	3
Life Sciences	4
Mathematics OR Mathematics Literacy	4
Two additional 20 credit subjects, only one of which may be an additional language	4

The minimum requirement for holders of the Senior Certificate matriculation exemption are the following subjects at the stated ratings:

Subjects	HG	SG
English	E	С
Mathematics	D	В
Biology or Physical Science	D	В

# Admission requirements based upon Work Experience, Age and Maturity; and Recognition of Prior Learning

The DUT general rules G7 (3), and G7 (8) respectively, will apply.

#### Admission of International students

The DUT's Admissions Policy for International Students and General Rules G4 and G7 (5) will apply.

#### 4.2.3.2 Selection Criteria

In accordance with Rule G5, acceptance into the ECP is limited to 20 places. The following selection process will determine placement in the programme:

- All applicants must apply through the Central Applications Office (CAO).
- Initial shortlisting for selection is based on the applicant's academic performance in Grade 12 (Grade 11, or Grade 12 trial marks, will be used for current matriculants).
- Shortlisted students will be invited to undergo placement testing.
- Applicants who pass the placement tests will be invited for an interview.
- Provisional acceptance is given to selected applicants awaiting NSC results. If the final Grade 12 NSC results do not meet the minimum entrance requirements, this provisional acceptance will be withdrawn.
- Final selection for placement will be based on results in the SC/NSC and DUT's placement tests.

# 4.2.3.3 Progression Rules

Students registered in the ECP will only be eligible for subsequent registration provided that:

- 1. A student passes all non-credit bearing subjects (EPPA101, EPPB101, EPPA201, EPPB201, EPPA301, EPPB301 at the first attempt.
- 2. In Year I Semester I, a student passes two (2) of the three (3) subjects (ANPA103, FNSA102, CNPA103).
- 3. In Year I Semester 2, a student passes two (2) of the three (3) subjects (ANPB103, FNSB102, CNPB103).
- 4. From Year 2 Semester I, the normal progression rules as per the prerequisite and co-requisite table will apply.
- 5. The minimum duration for the ECP in Nursing is five (5) years and the maximum is six (6) consecutive years.
- 6. Those students who do not comply with any rules as detailed in points I-5 above will need to re-apply for registration in the ECP to the Department of Nursing. Re-admission will be granted on merit.

Please note that rules 4.2.4 to 4.2.9 will apply to ECP students as appropriate. Subject content will be found under 4.3.

#### 5. SECTION B: POST GRADUATE PROGRAMMES

The post graduate programme include the following programmes:

- 1. Bachelor of Technology in Nursing which is available in three specialties
  - Bachelor of Technology in Nursing (Nursing Management) (BTNNMI)
  - Bachelor of Technology in Nursing (Occupational Health) (BTNOHI)
  - Bachelor of Technology in Nursing (Primary Health Care) (BTNPHI)
- 2. Master of Health Sciences in Nursing
- 3. Doctor of Nursing

# 5.I .BACHELOR OF TECHNOLOGY IN NURSING (NURSING MANAGEMENT) (BTNNMI)

# 5.1.1 Programme information

This programme will provide professionals nurses with comprehensive health service management that critically reflects and addresses complex health services problems within the ethical/legal framework of nursing profession.

# 5.1.2 Learning Programme Structure

#### 5.1.2.1 Module information

Code	Subject/Modules	Year of study	Assessment Type (CA/E)	SAQA credits	Prerequisites Subjects	Co-Requisites Subjects
NRES101	Nursing Research 1	4	CA	18	None	None
NMGT401	Nursing Management IV	4	CA	18	None	None
NMPR401	Nursing Management Practice IV	4	CA	42	None	None
PRDV401	Project Planning and Development IV	4	CA	42	None	None
ELMN401	Experimental Training	4	CA	0	None	None
ELNM402	Experimental Training	4	CA	0	None	None

#### 5.1.2.2. Module content

Subject (Code)	Learning area/content	Assessment plan	Weighting
Nursing management	Human Rights & legal aspects	Health systems	20%
practice (NMPR401)	Health systems	Professional practice	20%
	Human Resources	Legal aspects	20%
	Financial management planning	Human Resource	20%
	Office management	Financial management planning	20%
		Office Management	
Project Planning &	Project planning (introduction to	Group mark	40%
Development (PRDV401)	project planning, project		
	strategy, health structure,	Project presentation	60%
	internal analysis and objectives,		
	project implementation, strategy		
	evaluation & project		
	presentation)		
Nursing Management	Ethos and professionalism,	Assignments	30%
(NMGT401)	health service dynamics,	Student led meeting workshop	30%
	communication and teaching,	Test	
	management, administration,	Summative test	10%

		private practice management &	Critical thinking & reflections	20%
		disaster management		10%
Nursing	Research	Research methodology,	Test	30%
(NRES101)		statistical methods	Assignments	70%
Experiential	Training		Workbook	Pass
(ELMN401)				
Experiential	Training		Project portfolio	Pass
(ELMN402)				

# 5.1.2.3 Compulsory Short Courses & Field Work

In addition to the requirements of the General Rules (see Rule G3) a student who registers for the degree shall conform to the requirements as laid down by the regulations under the Nursing Act, 2005 (Act 33 of 2005).

As part of the programme the students will also register for the following Short Courses:

HIV/AIDS Course-Duration: 5 days.

# 5.1.2.4 Pass Requirements:

Final Mark (Assessment) 50%

## 5.1.3 Programme Rules

#### 5.1.3.1 Minimum Admission Requirements

In addition to Rule G23A, G3, G4, and G7, applicants must be in possession of:

- A diploma or degree in General Nursing and Midwifery or
- Have been granted conferment of status (Rule GI0A refers) or
- Have been granted advanced standing via RPL (Rule G10B).
- Be registered with the South African Nursing Council as a General Nurse and Midwife.
- Have 2 years or more post registration experience as general nurse and midwife.
- Have proof of professional indemnity.
- Preference will be given to applicants working in managerial positions

#### In addition to the above:

DUT's general rules will apply with regards to admission requirements based on work experience, age and maturity, and admission via Recognition of Prior Learning (RPL). The admission of international students will be according to DUT and South African Nursing Council Admissions Policy for International Students and General Rules G4 and G7 (5).

#### 5.1.3.2 Selection criteria

In accordance with Rule G5, acceptance into the programme is not automatic. The following selection criteria will determine entry into the Nursing Management programme:

- Submission of the completed B Tech application form to the Department by the due date.
- Applicant's academic performance in the Diploma or degree in General Nursing and Midwifery.
- Nursing qualification
- Workplace experience post registration as a general nurse and midwife.
- Nursing Management experience.

Initial selection is based on the follow ranking criteria:

I. Average marks of the final year in the Diploma or degree in general nursing and midwifery.

#### 2. Nursing Qualification

Degree	Diploma	Bridged from Enrolled to Professional Nurse	
3	2	1	

3. Workplace Experience Post Registration as a General Nurse and Midwife

>10 years	>5 years-10 years	>2-5 years	2 years
4	3	2	1

# 4. Discipline Specific Experience

>10 years	5-9 years	2-4 years	0-1 year
4	3	2	1

All candidates with an interim score of 60 and above will be invited to an interview which has a score of 10.

The score of the interview will be added to the interim score to obtain a final ranking score (as shown in the example below).

#### Final Scoring

Criteria	Ranking score
Interim score points	60
Interview score	5
Total final score	65

All candidates that score of 65 points in order to gain admission into the B Tech programme. Final selection is based on the minimum score of 65 points.

# 5.2 BACHELOR OF TECHNOLOGY IN NURSING (OCCUPATIONAL HEALTH NURSING) (BTNOHI)

# 5.2. I Programme information

The qualification is intended for occupational health nurses functioning at a management level in occupational health services. The qualifying person will be competent in applying advanced occupational health nursing strategies and technologies as well as management strategies.

# 5.2.2 Learning Programme Structure

#### 5.2.2.1 Module information

Code	Subject/Modules	Year of study	Assessment Type (CA/E)	SAQA credits	Prerequisites Subjects	Co- Requisites Subjects
NRES101	Nursing Research 1	4	CA	18	None	None
NMGT401	Nursing Management	4	CA	18	None	None
OHLT401	Occupational Health	4	CA	42	None	None
OCHN401	Occupational Health Nursing IV	4	CA	42	None	None
ETON401	Experimental Training	4	CA	0	None	None

- 1							
	ETON 402	Experimental	Δ	CA	0	None	None
	L1014 402	Experimental	-	CA	Ü	140110	TTOTIC
		Training					
		Training					

#### 5.2.2.2 Module Content

\udiamatru shart saursa		
Audiometry short course;	Theory tests	20%
Spirometry short course;	Assignments	45%
Occupational Health and Safety;	Oral presentations	15%
Health Risk Assessment; Hazards; Foxicology; Medical surveillance; Occupational Hygiene; Legislation (Occupational Health and Safety Act, Compensation for Occupational injuries and Diseases Act); Ethics in occupational health.	E-learning	20%
Special/Specific needs clients; Health	Theory tests	35%
promotion and health education	Assignments	20%
programmes; Occupational health	Reflective journals	10%
case management; Occupational and	Oral presentations	10%
chronic diseases management; Basic	E-learning	10%
Life Support; HIV/AIDS Counselling and HIV/AIDS Management in the workplace; Various legislation.	Group project	15 %
Research methodology;	Test	30%
Statistical Methods	Assignments	
		70%
	•	30% 30%
		30% 10%
	·	20%
		10%
nent; Disaster Management.	reflections 10%	10%
ennical experience 200 nours		Pass
Pre placement health examinations	Completion of workbook	Pass
Periodic Health examinations		
CHTC((CIro Spoce CICNVRS ESTIME	Decupational Health and Safety; Health Risk Assessment; Hazards; Oxicology; Medical surveillance; Occupational Hygiene; Legislation Occupational Hygiene; Legislation Occupational Health and Safety Act, Compensation for Occupational Injuries and Diseases Act); Ethics in occupational health. Injuries and Diseases Act); Ethics in occupational health. Injuries and Diseases Act); Ethics in occupational health. Injuries and Diseases Act); Ethics in occupational health ormotion and health education orogrammes; Occupational health ase management; Occupational and hronic diseases management; Basic offic Support; HIV/AIDS Occupational HIV/AIDS Anangement in the workplace; Various legislation. Interest Dynamics; Communication and Occupational Methods Sithos and professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics; Communication and occupational Methods Sithos and Professionalism; Health ervice Dynamics and Professionalism; Health	Oral presentations E-learning  Theory tests Assignments Reflective journals Oral presentations E-learning Oral presentations Oral presentations E-learning Oral presentations E-learning O

# 5.2.2.3 Compulsory Short Courses & Field Work

In addition to the requirements of the General Rules (see Rule G3) a student who registers for the degree shall conform to the requirements as laid down by the regulations under the Nursing Act, 2005 (Act 33 of 2005).

As part of the programme the students shall also register for the following Short Courses:

- Audiometry Duration: 4 days course code: SCAUD2
- Basic Life Support Duration: 3 days course code: SCBLSC
- HIV/AIDS Course-Duration: 5 days
- Lung Function Testing for an Occupational Health Setting Duration 4 days - course code SCSP12

Should the student fail any of these courses, the student will be required to re-register for it at their own expense as re-tests for short courses are not offered. Experiential training as determined by the department must be undertaken under supervision in various health and social services and completed as arranged by or with the department. Students are required to register for experiential

training in order to complete the qualification.

Successful candidates can register with the SANC for the additional qualification in Clinical Nursing Science (Occupational Health Nursing Science) R212.

#### 5.2.2.4 Pass Requirements

Final Pass mark (theory) 50%

# 5.2.3 Programme Rules

#### **5.2.3.1 Minimum Admission Requirements**

In addition to Rule G23A, G3, G4, and G7, applicants must be in possession of:

- A diploma or degree in General Nursing and Midwifery or
- Have been granted conferment of status (Rule G10A refers) or
- Have been granted advanced standing via RPL (Rule G10B).
- Be registered with the South African Nursing Council as a General Nurse and Midwife.
- Have 2 years or more post registration experience as general nurse and midwife.
- Have proof of professional indemnity.
- Preference will be given to applicants working in managerial positions

In addition to the above:

DUT's general rules will apply with regards to admission requirements based on work experience, age and maturity, and admission via Recognition of Prior Learning (RPL).

The admission of international students will be according to DUT and South African Nursing Council Admissions Policy for International Students and General Rules G4 and G7 (5).

#### 5.2.3.2 Selection criteria

In accordance with Rule G5, acceptance into the programme is not automatic. The following selection criteria will determine entry into the Occupational Health Nursing programme:

- Submission of the completed B Tech application form to the Department by the due date.
- Applicant's academic performance in the Diploma or degree in General Nursing and Midwifery.
- Nursing qualification
- Workplace experience post registration as a general nurse and midwife.
- Occupational Health Nursing experience.
- Initial selection is based on the follow ranking criteria,
  - I. Average marks of the final year in the Diploma or degree in general nursing and midwifery.
  - 2. Nursing Qualification

Degree	Diploma	Bridged from Enrolled to Professional Nurse
3	2	1

3. Workplace Experience Post Registration as a General Nurse and Midwife

>10 years	>5 years-10 years	>2-5 years	2 years
4	3	2	1

# 4. Discipline Specific Experience

>10 years	5-9 years	2-4 years	0-1 year
4	3	2	1

 All candidates with an interim score of 60 and above will be invited to an interview which has a score of 10.

The score of the interview will be added to the interim score to obtain a final ranking score (as shown in the example below).

# Final Scoring

Criteria	Ranking score	
Interim score points	60	
Interview score	5	
Total final score	65	

All candidates that score of 65 points in order to gain admission into the B Tech programme. Final selection is based on the minimum score of 65 points.

# 5.3 Bachelor of Technology in Nursing (Primary Health Care) (BTNPHI)

# 5.3.1 Programme information

The qualification is intended for primary health care nurses functioning at a level requiring specialised clinical skills in the primary health care services. The qualifying person will be competent in applying advanced strategies and technologies within the primary health care framework, as defined by the world Health Organisation conference at Alma Ata.

# 5.3.2 Learning programme structure

#### 5.3.2.1 Module information

Code	Subject/Modules	Year of study	Assessment Type (CA/E)		Prerequisites Subjects	Co- Requisites Subjects
NRES101	Nursing Research I	4	CA	18	None	None
NMGT401	Nursing Management VI	4	CA	18	None	None
CNRS401	Community Nursing VI	4	CA	42	None	None
PRHC401	Primary Health Care IV	4	CA	42	None	None
ETPH402	Experimental Training	4	CA	0	None	None

#### 5.3.2.2 Module Content

SUBJECT (CODE)	LEARNING AREA/CONTENT	ASSESSMENT PLAN	WEIGHTS
Community Nursing IV	Community Assessment; Family assessment; Philosophy And Development Of Public And	Assignments	60%
(CNRS401)	Community Health; The Foundations Of Community Health, Introduction To Primary Health Care; Health Promotion And Community Development.	Tests	40%
Primary Health Care	Adult Health Assessment And Management	Assignment	20%
IV (PRHC401)	(Basic Principles Of Adult Health Assessment & Legislation); Case Clerking And Recording; Medical Conditions; Chronic Medical	Tests	80%
Nursing research NRES101	Research methodology; Statistical Methods	Test Assignments	30% 70%
Nursing Management NMGTIV	Ethos and professionalism; Health Service Dynamics; Communication and Teaching; Management; Administration; Private Practice Management; Disaster Management.	Assignments Student-led meeting workshop Test 10% Summative Test 20% Critical thinking and reflections 10%	30% 30% 10% 20% 10%
Experiential Training	assessment and IMCI practical	Practical assessment Completion of workbook	Pass Pass
Experiential Training	praeciear	Practical assessment Completion of workbook	Pass Pass

# 5.3.2.3 Compulsory Short Courses & Field Work

In addition to the requirements of the General Rules (see Rule G3) a student who registers for the degree shall conform to the requirements as laid down by the regulations under the Nursing Act, 2005 (Act 33 of 2005).

As part of the programme the students will also register for the following Short Courses:

- Basic Life Support Duration: 3 days course code: SCBLSC
- HIV/AIDS Course-Duration: 5 days
- Integrated management of childhood Illnesses (IMCI)
- Pharmacology for Primary Health Care for Registered Nurses and Midwives Duration: 8 months - course code; SCPHA2
- Sexual and Reproductive Health.
   Should any of these courses be failed, the student will be required to re-register for it at their own expense as re-tests for short courses are not offered.

Field work as determined by the department as per SANC directive must be undertaken under supervision in various health services and completed as arranged by or with the department. Students are required to register for experiential training in order to complete the qualification.

Successful candidates can register with the SANC for the additional qualification in Diploma in Clinical Nursing Science, Health Assessment, Treatment and Care (R48).

#### 5.3.2.4 Pass Requirements:

Final Pass mark (theory) 50%

The student must be found to be competent in mastering and performing the required skill.

# 5.3.3 Programme Rules

# 5.3.3.1 Minimum Admission Requirements

In addition to Rule G23A, G3, G4, and G7, applicants must be in possession of:

- A diploma or degree in General Nursing and Midwifery or
- Have been granted conferment of status (Rule GI0A refers) or
- Have been granted advanced standing via RPL (Rule G10B).
- Be registered with the South African Nursing Council as a General Nurse and Midwife.
- Have 2 years or more post registration experience as general nurse and midwife.
- Have proof of professional indemnity

The admission of international students will be according to DUT Admission Policy and South African Nursing Council Guidelines for International Students.

#### **5.3.3.2 Selection criteria**

In accordance with Rule G5, acceptance into the programme is not automatic. The following selection criteria will determine entry into the Primary Health Care, programme:

- Submission of the completed B Tech application form to the Department by the due date.
- Applicant's academic performance in the Diploma or degree in General Nursing and Midwifery.
- Nursing qualification
- Workplace experience post registration as a general nurse and midwife.
- Primary Health Care experience.
- Initial selection is based on the follow ranking criteria,
  - I. Average marks of the final year in the Diploma or degree in general nursing and midwifery.
  - 2. Nursing Qualification

Degree	Diploma	Bridged from Enrolled to Professional Nurse
3	2	1

3. Workplace Experience Post Registration as a General Nurse and Midwife

>10 years	>5 years-10 years	>2-5 years	2 years
4	3	2	1

# 4. Discipline Specific Experience

>10 years	5-9 years	2-4 years	0-1 year
4	3	2	1

 All candidates with an interim score of 60 and above will be invited to an interview which has a score of 10.

The score of the interview will be added to the interim score to obtain a final ranking score (as shown in the example below).

# Final Scoring

Criteria	Ranking score	
Interim score points	60	
Interview score	5	
Total final score	65	

All candidates that score of 65 points in order to gain admission into the B Tech programme. Final selection is based on the minimum score of 65 points

# 5.4. Programme Rules for the Post Graduate Programme

The following rules refer to all three specialties.

This programme requires the student/candidate to undergo a period of experiential learning/field work as part of the course. All prescribed compulsory and elective subjects (instructional offerings) and the prescribed experiential learning/field work component must be passed in order to obtain sufficient credits to qualify for the qualification.

Although the Durban University of Technology undertakes to assist the student/candidate in obtaining suitable experiential learning/field work placement, the onus is on the student/candidate to find a suitable clinical facility. The facility must be accredited by SANC for the purposes of experiential learn- ing/field work. An experiential learning/field work agreement creates a separate contract between the clinical facility and the student/candidate.

# 5.4.1 Re-registration Rules

Refer to DUT's General Handbook for Students.

# 5.4.2 Interruption of Studies

In accordance with Rule G23A (a), the minimum duration for this programme will be one (1) year of study and the maximum duration will be two (2) years of registered study on full time basis, including any periods of WIL. Should a student interrupt their studies by more than three (3) years, the student will need to apply to the department for permission to reregister and will need to prove currency of appropriate knowledge prior to being given permission to continue with registration.

#### 5.4.3 Assessment and Moderation

In addition to Rule G14 and G15, students are encouraged to apply themselves to their studies, and strive for the best academic results possible in order to adequately prepare themselves for their future careers.

Subjects in this programme do not have a final examination. The results for these subjects are determined through a weighted combination of assess- ments. As such, there are no supplementary examinations. Students are en- couraged to work steadily through the period of registration in order to achieve the highest results possible. Assessment details are listed under each subject at the back of this handbook. Moderation follows DUT's requirements.

# 5.5 MASTER OF HEALTH SCIENCES IN NURSING (MHNRSI)

# **5.5.1** Programme information

This programme is a full research Master Degree offered to nurses who want to get an advanced qualification in Nursing. This qualification is offered at the HEQSF Level 9. This is in accordance with Rule G24, G26 and the guidelines in the Post Graduate Student Handbook.

# 5.5.2 Learning Programme Structure

Code	Subject/Modules	,			Subjects	Co- Requisites Subjects
MHNRS1			External examiners	180	None	None

# 5.5.3 Programme Rules

# 5.5.3. I Minimum Admission Requirements & Selection Criteria

In addition to Rule G24 (I), candidates must be in possession of a Bachelor's degree in Nursing (NOF level 8) or a Bachelor of Technology (B Tech) in Nursing with conferment of status according to Rule GI OA. Candidates may also apply for admission through Recognition of Prior Learning (RPL) in accordance with Rule G7 and/or GI OB.

Please also refer to the Postgraduate Student Guide.

#### 5.5.3.2 Selection Criteria

In accordance with Rule G5, acceptance into the programme is limited, and entry into the Master of Health Sciences in Nursing programme is not automatic. To register for the Master of Health Sciences in Nursing, a student shall:

- Be registered with SANC as a general nurse;
- Be in possession of a senior certificate unless exempted by the mature age exemption;
- Submit and have a concept paper approved by the Department Research Committee
- Attend an interview.

#### 5.5.3.3 Pass requirements

In addition to Rule G24, the following programme rule applies:

- Students are encouraged to apply themselves to their research, and
- Strive for the best academic results possible in order to adequately pre-pare themselves for their future careers.

# 5.5.3.4 Re-registration Rules

Rule G24 (2), Rule G26 (5) and the Postgraduate Student Guide apply.

#### 5.5.3.5 Exclusion Rules

Rule G24 (1)(d); Rule G24 (2), and the Postgraduate Student Guide apply.

# 5.5.3.6 Interruption of Studies

In addition to Rule G24 and the Postgraduate Student Guide the following programme rule will apply:

 Should a student interrupt their studies by more than three (3) years, the student will need to apply to the department for permission to re- register and will need to prove currency of appropriate knowledge prior to being given permission to continue with registration.

# 5.6 DOCTOR OF NURSING (DRNRS1)

# 5.6.1 Programme information

This programme will allow the candidates to apply critical analyses and problem solving technique in the investigation of health related problems through re-search which will contribute to the nursing body of knowledge. This qualification is offered at the HEQSF Level 10 and is aligned to Rule G25 and G26.

# 5.6.2 Learning programme structure

Code	Subject/Modules	Year of study	Assessment Type (CA/E)	SAQA credits	Prerequisites Subjects
DRNRS1	Full thesis	2 (full time)	External	360	
		4 (part time)	examiners		

# 5.6.3 Programme Rules

# **5.6.3.1 Minimum Admission Requirements**

In addition to Rule G25( I), candidates must be in possession of a Master's degree in Nursing (NOF level 9) or a Master of Technology (M Tech) in Nursing with conferment of status according to Rule G I OA. Candidates may also apply for admission through Recognition of Prior Learning (RPL) in accordance with Rule G7 and/or GI OB. Please also refer to the Postgraduate Student Guide.

## 5.6.3.2 Selection criteria

The applicant should meet the following requirements.

- Registered with SANC as a general nurse;
- In possession of a senior certificate unless exempted by the mature age exemption;
- Submission and approval by the department, of a concept paper.

# **5.6.3.3** Re-registration Rules

In accordance with Rule G26 (5) and the Postgraduate Student Guide.

#### 5.6.3.4 Exclusion Rules

In accordance with Rules G25 (2)(b; c(ii)) in the General Student Handbook; and the Postgraduate Student Guide.

# 5.6.3.5 Interruption of Studies

In accordance with Rule G25 (2), the following programme rule applies:

Should a student interrupt their studies by more than three (3) years, the student will need to apply to the department for permission to reregister and will need to prove currency of appropriate knowledge prior to being given permission to continue with registration. Please refer to the Postgraduate Student Guide.