

BACHELOR OF NURSING

(Qualification type: Professional Bachelor's Degree)

Qualification code: BPNS20 - NQF Level 8 (551 credits)

SAQA ID: 98958, CHE NUMBER: H/H16/E035CAN

Campus where offered:

Pretoria Campus

REMARKS

a. *Admission requirement(s) and selection criteria:*

• **APPLICANTS WHO OBTAINED A SENIOR CERTIFICATE BEFORE 2008:**

Admission requirement(s):

A Senior Certificate with a matriculation endorsement or an equivalent qualification, with a D symbol at Higher Grade or a B symbol at Standard Grade for English, Mathematics, Physical Sciences and Biology.

Alternative and international qualifications will be assessed on the equivalent issued by the South African Qualifications Authority (SAQA) with their application forms for admission.

Selection criteria:

To be considered for this qualification, candidates must have an Admission Point Score (APS) of at least 27.

• **APPLICANTS WHO OBTAINED A NATIONAL SENIOR CERTIFICATE IN OR AFTER 2008:**

Admission requirement(s):

A National Senior Certificate or an equivalent qualification, with a bachelor's degree endorsement, or an equivalent qualification, with an achievement level of at least 4 for English (home language or first additional language) and 4 for Mathematics or Technical Mathematics and 4 for Life Sciences and 4 for Physical Sciences or Technical Sciences.

Alternative and international qualifications will be assessed on the equivalent issued by the South African Qualifications Authority (SAQA) with their application forms for admission.

Selection criteria:

To be considered for this qualification, candidates must have an Admission Point Score (APS) of at least 27 (excluding Life Orientation).

b. *Assessment Procedure:*

For 2021: To be considered for this qualification, applicants must have an Admission Point Score (APS) of at least 27.

As from 2022: The selection process will consist of the following phases:

- Phase 1: an administrative screening process of the academic performance score (APS) of each student. This score will contribute a weight of 60% to the overall selection process.
- Phase 2: if the APS is between 27 and 29 the applicant will write a TUT potential assessment. The applicant with a minimum potential test score of 50% will proceed to Phase 3. If the APS is 30 and above, applicants will automatically proceed to phase 3.
- Phase 3: an interview or a psychometric test. This score will contribute a weight of 40% to the overall selection process.

Please take note that all completed applications received within the published due dates will be ranked. After consideration of the Departmental Student Enrolment Plan, only the top ranking applicants will be selected. Once a programme is full, a waiting list will be in place to provide an opportunity for applicants to fill places of those who did not register on time. Applicants will be informed of their status per official letter from the Office of the Registrar, alternatively, they can check their application status on the TUT website, www.tut.ac.za.



- c. *Minimum duration:*
Four years.
- d. *Presentation:*
Day classes.
- e. *Intake for the qualification:*
January only.
- f. *Exclusion and readmission:*
See Chapter 2 of Students' Rules and Regulations.
- g. *Work-Integrated Learning:*
Attendance of the allocated Work-Integrated Learning is compulsory. If a student has not completed all Work-Integrated Learning hours and reached the practical objectives in the various clinical areas, including simulated skills and service learning, he/she will be excluded from proceeding to the next year of study. In addition, students in the fourth year of study should submit the completed midwifery register. Students who do not meet the minimum required number of Work-Integrated Learning hours at the end of the fourth academic year will have to re-register to complete the Work-Integrated Learning.

A student can only be registered with the South African Nursing Council in the category nurse and midwife once the required number of Work-Integrated Learning hours are completed and all learning objectives are met.

- h. *General information for registration with the South African Nursing Council (SANC):*
All students undergoing education or training in nursing must apply to the South African Council to be registered as a learner nurse. Documents must be submitted to SANC within 30 days of commencement, therefore all documents must be submitted to the Nursing School before 15 February of the relevant year. Failing to do so will result in penalties which will be payable by the student. Should a student terminate and later resume their nursing studies, termination and re-registration with SANC as a learner nurse is required. Please contact the academic department for further information.
- i. *Community Service:*
After completion of this programme, South African Citizens are required to do one year community service as set out in section 40 of the Nursing Act, 2005 (Act No. 33 of 2005) and in the Regulations Relating to Performance of Community Service published in Government Notice No. 765 of 24 August 2005. Students should note that placement for Community Service is done by the National Department of Health, the School can therefore not guarantee placement.
- j. *Practicals:*
It is compulsory for students to attend 100% of the practicals, and they must pass each practical component of the Nursing Science subjects separately in order to pass the module.
- k. *Exit-level outcomes:*
- Applies scientific nursing and midwifery skills and technologies in rendering a comprehensive nursing service.
 - Maximises the utilisation of resources to improve the quality of health care and services.
 - Applies the principles of research in nursing and midwifery practice.
- l. *Other requirements:*
Students should have professional indemnity during the full period of registration. Textbooks and other educational material will be required. A specific uniform, safety wear and equipment are compulsory, and a levy will be charged to enable the Department to purchase the necessary uniforms and equipment for each student.



- m. *Recognition of Prior Learning (RPL), equivalence and status:*
See Chapter 30 of Students' Rules and Regulations.

CURRICULUM

FIRST YEAR

CODE	MODULE	NQF-L	CREDIT	PREREQUISITE MODULE(S)
ALI125X	Academic Literacy (block module)	(5)	(2)	
COE105X	Communication for Academic Purpose	(5)	(10)	
CNR105P	Clinical Nurse Training I (WIL)	(5)	(25)	
CPL105X	Computer Literacy	(5)	(10)	
NTP105P	Nursing Theory and Practice I	(5)	(24)	

FIRST SEMESTER

GA1115P	General Anatomy I	(5)	(12)	
GPY115P	General Physiology I	(5)	(12)	
LFS125X	Life Skills (block module)	(5)	(2)	
NRE115P	Nursing Ethos and Professional Practice I	(5)	(6)	

SECOND SEMESTER

GA2116P	General Anatomy II	(6)	(12)	General Anatomy I
GMB115P	General Microbiology	(5)	(6)	
IPN115P	Introduction to Pharmacology in Nursing	(5)	(6)	

TOTAL CREDITS FOR THE FIRST YEAR: **127**

SECOND YEAR

CODE	MODULE	NQF-L	CREDIT	PREREQUISITE MODULE(S)
CNM206P	Clinical Nurse and Midwife Training II (WIL)	(6)	(42)	Clinical Nurse Training I (WIL) Nursing Theory and Practice I
NTP206P	Nursing Theory and Practice II	(6)	(24)	Clinical Nurse Training I (WIL) General Anatomy II General Physiology I Introduction to Pharmacology in Nursing Nursing Theory and Practice I
PSS206P	Psycho-Social Science I	(6)	(12)	

FIRST SEMESTER

GPY216P	General Physiology II	(6)	(12)	General Anatomy II General Physiology I
IMW216P	Introduction to Midwifery	(6)	(6)	Clinical Nurse Training I (WIL) General Anatomy II General Physiology I Nursing Theory and Practice I
PSL215P	Parasitology I	(5)	(6)	
RNS216P	Introduction to Research I	(6)	(6)	Academic Literacy Communication for Academic Purpose



SECOND SEMESTER

APN216P	Applied Pharmacology in Nursing II	(6)	(6)	General Physiology I Introduction to Pharmacology in Nursing Nursing Theory and Practice I
EMN216P	Education and Management in Nursing I	(6)	(6)	
HIM216P	Health Information Management II: Data Analysis	(6)	(6)	Computer Literacy
NRE216P	Nursing Ethos and Professional Practice II	(6)	(6)	Nursing Ethos and Professional Practice I
TOTAL CREDITS FOR THE SECOND YEAR:			132	

THIRD YEAR

CODE	MODULE	NQF-L	CREDIT	PREREQUISITE MODULE(S)
CNM307P	Clinical Nurse and Midwife Training III (WIL)	(7)	(42)	Clinical Nurse and Midwife Training II (WIL) Nursing Theory and Practice II
MDW307P	Midwifery I	(7)	(24)	Applied Pharmacology in Nursing II Clinical Nurse and Midwife Training II (WIL) General Physiology II Introduction to Midwifery Nursing Theory and Practice II
NTP307P	Nursing Theory and Practice III	(7)	(24)	Applied Pharmacology in Nursing II Clinical Nurse and Midwife Training II (WIL) Nursing Theory and Practice II
PSS307P	Psycho-Social Science II	(7)	(12)	Psycho-Social Science I

FIRST SEMESTER

HIM317P	Health Information Management III	(7)	(6)	Health Information Management II: Data Analysis
NRE317P	Nursing Ethos and Professional Practice III	(7)	(6)	Nursing Ethos and Professional Practice II
RNS317P	Research II: Research Methodology in Nursing	(7)	(6)	Introduction to Research I

SECOND SEMESTER

EMN317P	Education and Management in Nursing II	(7)	(6)	Education and Management in Nursing I
PMF317P	Pharmacology in Nursing III: Midwifery and Specifics	(7)	(6)	Applied Pharmacology in Nursing II Introduction to Midwifery
TOTAL CREDITS FOR THE THIRD YEAR:			132	

FOURTH YEAR

CODE	MODULE	NQF-L	CREDIT	PREREQUISITE MODULE(S)
CNM408P	Clinical Nurse and Midwife Training IV (WIL)	(8)	(60)	Clinical Nurse and Midwife Training III (WIL) Midwifery I Nursing Theory and Practice III



CNM418R	Clinical Nurse and Midwife Training IV (WIL) (re-registration) (semester module)	(8)	(0)	
MDW408P	Midwifery II	(8)	(24)	Clinical Nurse and Midwife Training III (WIL) Midwifery I Nursing Theory and Practice III Pharmacology in Nursing III: Midwifery and Specifics
NTP408P	Nursing Theory and Practice IV	(8)	(20)	Clinical Nurse and Midwife Training III (WIL) Nursing Theory and Practice III Pharmacology in Nursing III: Midwifery and Specifics
RNS408P	Research III: Research Project in Nursing	(8)	(26)	Research II: Research Methodology in Nursing

FIRST SEMESTER

NRE418P	Nursing Ethos and Professional Practice IV	(8)	(6)	Nursing Ethos and Professional Practice III
PDS418P	Pharmacology in Nursing IV: Dispensing	(8)	(12)	Midwifery I Nursing Theory and Practice III Pharmacology in Nursing III: Midwifery and Specifics

SECOND SEMESTER

EMN418P	Education and Management in Nursing III	(8)	(6)	Education and Management in Nursing II
HIM418P	Health Information Management IV	(8)	(6)	Health Information Management III

TOTAL CREDITS FOR THE FOURTH YEAR: **160**

TOTAL CREDITS FOR THE QUALIFICATION: **551**

MODULE INFORMATION (OVERVIEW OF SYLLABUS)

The syllabus content is subject to change to accommodate industry changes. Please note that a more detailed syllabus is available at the Department or in the study guide that is applicable to a particular module. At time of publication, the syllabus content was defined as follows:

A

ACADEMIC LITERACY (ALI125X)

CONTINUOUS ASSESSMENT

(Module custodian: Directorate of Library and Information Services)

Introduction of information literacy. Development of a search strategy and application of a search string to search engines and academic databases. Evaluation of information sources. Ethical and legal use of information. (Total tuition time: ± six hours)



APPLIED PHARMACOLOGY IN NURSING II (APN216P)**1 X 3-HOUR PAPER****(Module custodian: Department of Pharmaceutical Sciences)**

This module prepares the student to demonstrate an integrated knowledge of the pharmacological principles of drugs such as antimicrobials, antiretrovirals and vitamins and minerals. Upon completion of the module, the student will be able to apply and demonstrate the relevant competencies, including the application of the principles of pharmacokinetics and pharmacodynamics, adverse effects of drugs and drug calculations. (Total tuition time: ± 22,5 hours)

C**CLINICAL NURSE AND MIDWIFE TRAINING II (WIL) (CNM206P) WORK-INTEGRATED LEARNING****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to demonstrate an ability to use scientific nursing process in the practice of nursing to apply standard methods, procedures or techniques within the field, discipline or practice, and to plan and manage an implementation process within a supported environment. The student will be able to apply his/her knowledge of nursing practice to individual patients, families and communities. (Total tuition time: ± 420 hours)

CLINICAL NURSE AND MIDWIFE TRAINING III (WIL) (CNM307P) WORK-INTEGRATED LEARNING**(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to apply methods of enquiry in nursing and midwifery practice, and their suitability to specific investigations; and an ability to select and apply a range of methods to resolve problems or introduce change within a practice. The student will be able to apply his/her knowledge of nursing and midwifery practice to individual patients, families and communities. Upon completion of the module, the student will be able to perform core nursing and midwifery care of a client in respect of vulnerable patients/clients and those with special needs such as children, the aged; youth health and the working community. Providing curative services according to all the bodily systems as well as midwifery care during childbearing. (Total tuition time: ± 420 hours)

CLINICAL NURSE AND MIDWIFE WORK-INTEGRATED LEARNING**TRAINING IV (WIL) (CNM408P, CNM418R)****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to demonstrate understanding of the complexities and uncertainties of selecting, applying or transferring appropriate standard procedures, processes or techniques to unfamiliar problems in a nursing and midwifery practice. The student will be able to apply his/her knowledge of nursing and midwifery practice to individual patients, families and communities. Upon completion of the module, the student will be able to perform core nursing and midwifery care of a client in respect of individual, family and community. Providing prevention, promotion, curative and rehabilitative health throughout lifespan appreciating all the complexities and integrating teams and systems. Upon completion, the student is able to demonstrate an ability to critically review information gathering, synthesis of data, evaluation and management processes in specialised contexts in order to develop creative responses to problems and issues. (Total tuition time: ± 600 hours)

CLINICAL NURSE TRAINING I (WIL) (CNR105P) WORK-INTEGRATED LEARNING**(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to demonstrate an ability to select and apply standard methods, procedures or techniques within the field, discipline or practice, and to plan and manage an implementation process within a supported environment. The student will be able to apply his/her knowledge of nursing practice to individual patients, families and communities. Upon completion of the module, the student will be able to perform fundamental nursing care of a client in respect of meeting the need for; homeostasis, ventilation and maintenance, elimination, nutritional, safety, mobility and exercise, comfort rest and sleep; loss and grieving, first aid and health promotion including professional self-awareness. (Total tuition time: ± 252 hours)

COMMUNICATION FOR ACADEMIC PURPOSE (COE105X) 1 X 3-HOUR PAPER**(Module custodian: Department of Applied Languages)**

A workable knowledge of English is an essential skill for any graduate who is required to conduct themselves successfully in a professional working environment. This module will equip students with the competencies required to compose a selection of written texts related to communicating both internally and externally within a professional environment. In addition, the module includes strategies that are essential for the effective communication in various situations, including small groups to avoid unproductive conflict, a multicultural context, etc. (Total tuition time: ± 60 hours)



COMPUTER LITERACY (CPL105X)**CONTINUOUS ASSESSMENT****(Module custodian: End User Computing Unit)**

Introduction of information literacy. Development of a search strategy and application of a search string to search engines and academic databases. Evaluation of information sources. Ethical and legal use of information. (Total tuition time: ± 60 hours)

E**EDUCATION AND MANAGEMENT IN NURSING I (EMN216P)****1 X 2-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

The student will be imparted with knowledge, skills and professional values regarding fundamentals of nursing unit management, philosophy and the general knowledge of the nursing unit and introduction to education and personnel development. Adult learning and the role of the professional nurse as teacher will be applied. Upon completion of this module, the student will be able to understand, apply and analyse the fundamentals of nursing unit management and describe the adult learner in the context of unit management and unit teaching within an ethical and legal framework. (Total tuition time: ± 22,5 hours)

EDUCATION AND MANAGEMENT IN NURSING II (EMN317P)**1 X 2-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

The student will be equipped with knowledge, skills and professional values regarding Organisation the unit which entails; setting priorities, decision making, problem solving and conflict management creating harmony in the unit. Education and personnel development in health focusses on continuous professional development that is methods of education, learning responsibility and principles of learning and teaching to enhance quality nursing care within the legal framework in a unit. Upon completion of this module, the student will be able to use decision making manage problems such as conflict, and facilitate teamwork in a unit. (Total tuition time: ± 22,5 hours)

EDUCATION AND MANAGEMENT IN NURSING III (EMN418P)**1 X 2-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to execute the four management principles in the nursing unit. Further, this is including directing in the nursing unit, general principles of directing and leadership styles, financial liabilities, risk management in the unit, communication and relations in the unit, introduction of labour relations and retention of personnel and application of management process in the nursing unit. Upon completion of this module, the student will be able to manage a unit within the legal-ethical framework of Nursing. (Total tuition time: ± 22,5 hours)

G**GENERAL ANATOMY I (GA1115P)****1 X 3-HOUR PAPER****(Module custodian: Department of Biomedical Sciences)**

This equips the student with introductory human anatomy knowledge. The student will be able to apply his/her knowledge of cellular components, tissues, osteology, joints and various organ systems in theoretical and practical contexts contributing to the body of knowledge necessary in the medical community. Upon completion of the module, the student will be able to identify, explain and apply concepts and principles of cellular form, bones, muscles, and nerves and have a sound knowledge basis of certain organ systems. Students will also have the practical skills to be confident in human body structures and their location. (Total tuition time: ± 45 hours)

GENERAL ANATOMY II (GA2116P)**1 X 3-HOUR PAPER****(Module custodian: Department of Biomedical Sciences)**

This module prepares the student to enter the medical profession with sound human anatomy knowledge. The student will be equipped with knowledge of various organ systems, sensory organs and embryology anatomy contributing to their understanding of the anatomy of a healthy human body. Upon completion of the module, the student will be able to identify, explain and apply concepts and principles of organ systems, sensory organs and embryology anatomy to the extent that they are able to successfully undertake various discipline specific modules related to human anatomy. Students will also have the practical skills to be confident in all human body structures and their location. (Total tuition time: ± 45 hours)



GENERAL MICROBIOLOGY (GMB115P)**1 X 3-HOUR PAPER****(Module custodian: Department of Biotechnology and Food Technology)**

This module provides students with introductory general microbiology knowledge. The purpose of the module is: to enable students to understand the general microbiology concepts relevant to the field of study; to equip the students with knowledge on the diversity of microorganisms in terms of their basic morphology and behaviour as they interact with the components of their habitats; to enable students to understand the importance of prevention of hazards leading to infectious diseases and the control and basic treatment thereof. (Total tuition time: ± 37,5 hours)

GENERAL PHYSIOLOGY I (GPY115P)**1 X 3-HOUR PAPER****(Module custodian: Department of Biomedical Sciences)**

This module provides the student with introductory human physiology knowledge. The student will be able to apply his/her knowledge of physiology terminology, cytology (including membrane transport mechanisms, cell cycles etc.), and the functioning of body systems such as the skeletal-, cardiac-, endocrine-, and nervous system, in theoretical and practical contexts contributing to the body of knowledge necessary in the medical community. Upon completion of the module, the student will be able to identify, explain and apply concepts and processes related to physiology, their control and regulation such as homeostasis, nutrition, movement and reproduction and distinguish between mechanical, biochemical and physical functions in a living system and how each system integrates with other systems in the human body. Students will also have the practical skills to be confident in all human body functions and their roles. (Total tuition time: ± 45 hours)

GENERAL PHYSIOLOGY II (GPY216P)**1 X 3-HOUR PAPER****(Module custodian: Department of Biomedical Sciences)**

This module prepares the student to enter the medical profession with sound human physiology knowledge. The student will be equipped with knowledge of biochemistry, embryology, sensory organs and the pathophysiology of organ systems contributing to their understanding of the anatomy of a healthy human body. Upon completion of the module, the student will be able to identify, explain and apply concepts and principles of biochemistry, pathophysiology of organ systems, sensory organs and embryology physiology to the extent that they are able to successfully undertake various discipline specific modules related to human physiology. Students will also have the practical skills to be confident in all human body functions and their roles. (Total tuition time: ± five hours)

H**HEALTH INFORMATION MANAGEMENT II: DATA ANALYSIS (HIM216P)****CONTINUOUS ASSESSMENT****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module introduces the student to basic principles of Health Information Management. The student will be able to apply his/her knowledge about health information management systems to ensure effective, legal and ethical record keeping. Upon completion of this module, the student will be able to understand, apply, analyse and audit records, documents and processes as integral part of health information management. (Total tuition time: ± 22,5 hours)

HEALTH INFORMATION MANAGEMENT III (HIM317P)**CONTINUOUS ASSESSMENT****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to apply knowledge of health information management to ensure effective business management and promote health. The student is also introduced to the e-Health strategy of South Africa. Upon completion of this module, the student will be able to understand, apply, analyse and execute health information management strategies to ensure health promotion and business efficiency. (Total tuition time: ± 22,5 hours)

HEALTH INFORMATION MANAGEMENT IV (HIM418P)**CONTINUOUS ASSESSMENT****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to promote health through community involvement by information sharing and collaboration on an ongoing basis. Upon completion of this module, the student will be able to understand, apply, analyse and execute the principles of community assessment, engagement and development and health information management to promote community involvement in health care. (Total tuition time: ± 22,5 hours)



I**INTRODUCTION TO MIDWIFERY (IMW216P)****CONTINUOUS ASSESSMENT****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to have detailed knowledge of the main areas of the field of Midwifery including an understanding of and ability to apply the State of World Midwifery to the South African context of Midwifery practice. Further, the student is able to demonstrate an ability to evaluate and apply appropriate methods of interviewing a pregnant couple, interpreting the information gathered and making a simple midwifery diagnosis. Upon completion of the module, the student will be able to demonstrate the ability to analyse and solve problems of a normal pregnant woman and partner and demonstrate an understanding of the ethical implications of decisions and actions within the professional context. (Total tuition time: ± 22,5 hours)

INTRODUCTION TO PHARMACOLOGY IN NURSING (IPN115P)**1 X 3-HOUR PAPER****(Module custodian: Department of Pharmaceutical Sciences)**

This module introduces the student to pharmacological principles and concepts related to drug administration, drug scheduling, legal aspects and drug allergies. Upon completion of the module, the student will be able to demonstrate the basic competencies such as drug calculation, application of drug abbreviations and the listing of common drug side-and adverse effects and the supplication of the ethical and legal aspects, concerning nursing and midwifery. (Total tuition time: ± 22,5 hours)

INTRODUCTION TO RESEARCH I (RNS216P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

The student will be able to apply his/her knowledge of research to the clinical areas of nursing, midwifery including mental health nursing practice and in the community with reference to the introduction to research, the research process, ethics and finding information. Upon completion of the module, the student will be able to demonstrated knowledge, comprehension and application of research understanding when providing evidence based care; to demonstrate guided response in gaining the skill of academic reading, use of academic writing skills in writing assignment including citing and proper referencing using appropriate c-referencing style. (Total tuition time: ± 22,5 hours)

L**LIFE SKILLS (LFS125X)****CONTINUOUS ASSESSMENT****(Module custodian: Directorate of Student Development and Support)**

Academic, personal and socio-emotional skills development for students in higher education. Personal and social dimensions address: effective planning and self-management (goal setting and time management); Adjusting to university life (student life, diversity and change); Intra- and interpersonal skills development (conflict management, self-esteem, relationship management); Effective living (healthy living, HIV education, substance abuse); Academic dimension addresses: academic skills for university (e.g. critical thinking, creativity, managing assignments and assessments). (Total tuition time: ± six hours)

M**MIDWIFERY I (MDW307P)****1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

The student will be able to apply his/her knowledge of the care of the woman and family to optimal health, her family and baby, pre-partum, intra-partum and post-partum. The student will be enabled to apply knowledge gained to prepare the woman and family for pregnancy and childbirth, conduct a comprehensive assessment of history taking, a physical examination and interpretation of the findings thereof using varied available technologies. Upon completion of the module, the student will be able to critically reflect on and address complex midwifery problems, and apply evidenced based solutions to the management of the woman and the family. (Total tuition time: ± 75 hours)



MIDWIFERY II (MDW408P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to be a critical thinker, using the scientific decision making process to maintain the optimal health of a woman, her family and baby, (pre-partum, intra-partum and post-partum) through theoretical and practical facilitation. The module enables the student to apply knowledge gained to prepare the woman and family for pregnancy and childbirth, conduct a comprehensive assessment of history taking, a physical examination and interpretation of the findings thereof using varied available technologies. Upon completion of the module, the student will develop a range of specialised skills to identify, analyse and address complex or abstract problems drawing from the body of knowledge and methods appropriate for Midwifery. Finally, she\he will demonstrate the ability to address ethical issues based on critical reflection on the relevance of different value system contexts. (Total tuition time: ± 60 hours)

N**NURSING ETHOS AND PROFESSIONAL PRACTICE I (NRE115P)****1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

The module prepares the student to demonstrate clinical judgement and critical thinking in terms of professional conduct. The student will be equipped with knowledge and skills related to areas of Nursing Ethos and Professional Practice, such as nursing as a profession, historical overview of nursing and midwifery, the nurse and midwife as professional practitioner, the legal framework for nursing and midwifery practice and the regulation of nursing and midwifery practice. Upon completion of this module, the student will be able to identify, explain, analyse and address contemporary matters in health and nursing by applying professional knowledge, skills and attitudes related to nursing and health ethics, law and professional practice. (Total tuition time: ± 37,5 hours)

NURSING ETHOS AND PROFESSIONAL PRACTICE II (NRE216P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to demonstrate clinical judgement and critical thinking in terms of professional conduct. The student will be equipped with knowledge, skills and attitudes related to areas of Nursing Ethos and Professional Practice, such as nursing roles and maintenance of nursing standards in nursing and midwifery, patients' rights and responsibilities, nurses rights accountability and responsibility, advocacy, and duty to care. Upon completion of this module, the student will be able to identify, explain, analyse and address contemporary matters in health and nursing in an integrated manner by applying professional knowledge, skills and attitudes related nursing and midwifery and health ethics, law and professional practice. (Total tuition time: ± 22,5 hours)

NURSING ETHOS AND PROFESSIONAL PRACTICE III (NRE317P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to demonstrate clinical judgement and critical thinking in terms of professional conduct. The student will be equipped with knowledge and skills related to areas of Nursing Ethos and Professional Practice, such as ethical principles and decision making, contemporary issues and ethical dilemmas in health care, macro-environmental influences on health care practices and professional relationships in health care practice. Upon completion of this module, the student will be able to identify, explain, analyse and address contemporary matters in health and nursing by applying professional knowledge, skills and attitudes related nursing and health ethics, law and professional practice. (Total tuition time: ± 37,5 hours)

NURSING ETHOS AND PROFESSIONAL PRACTICE IV (NRE418P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to demonstrate clinical judgement and critical thinking in terms of professional conduct. The student will be equipped with knowledge and skills related to areas of Nursing Ethos and Professional Practice, such as current national policies in health, contemporary challenges, an ethical perspective on labour relations, nursing philosophies and theories and nursing and midwifery independent practice. Upon completion of this module, the student will be able to identify, explain, analyse and address contemporary matters in health and nursing in an integrated manner by applying professional knowledge, skills and attitudes related nursing and health ethics, law and professional practice. (Total tuition time: ± 37,5 hours)



NURSING THEORY AND PRACTICE I (NTP105P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

The module prepares the student to function as a competent nurse practitioner. The student will be equipped with knowledge, skills, methods and techniques related to the needs of an individual, the family and community such as internal homeostasis, nutritional needs and first aid, which will enable the student to practice safe comprehensive clinical nursing care. Knowledge and skills will be imparted which are responsive to the needs of the individual's life span, the family and the community in accordance to national ethical – legal and policy framework. In addition, a student is prepared to address the global community's health needs. Upon completion of this module, the student will be able to reveal in-depth understanding, comprehensive explanations and application of the fundamentals of nursing. (Total tuition time: ± 90 hours)

NURSING THEORY AND PRACTICE II (NTP206P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to function as a competent nurse practitioner. The student will be equipped with knowledge, skills, methods and techniques related to the needs of an individual, the family and community such as the scientific process, conditions of body systems over the life-span, altered immunity and care of patients having surgery, which will enable the student to practice safe comprehensive clinical nursing care. Knowledge and skills will be imparted which are responsive to the needs of the individual's life span, the family and the community in accordance to national ethical-legal and policy framework. In addition, a student is prepared to address the global community's health needs. Upon completion of this module, the student will be able to reveal in-depth understanding, application and evaluation of the fundamentals of nursing. (Total tuition time: ± 90 hours)

NURSING THEORY AND PRACTICE III (NTP307P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to function as a competent nurse practitioner. The student will be equipped with the knowledge, skills, methods and techniques related to the needs of an individual, the family and community such as the reproductive, cardiovascular endocrine haematology and peripheral vascular system. These competencies will enable the student to practice safe comprehensive clinical nursing care. Knowledge and skills will be imparted which are responsive to the needs of the individual's life span, the family and the community in accordance to national ethical – legal and policy framework. In addition, a student is prepared to address the global community's health needs. At exit level of this module, the student will be able to reveal in-depth understanding, comprehensive explanations and application of nursing theory and practice. (Total tuition time: ± 90 hours)

NURSING THEORY AND PRACTICE IV (NTP408P)**1 X 3-HOUR PAPER****(Module custodian: Adelaide Tambo School of Nursing Science)**

This module prepares the student to design, implement and adjust a nursing care plan for the individual, a group or community. The student needs to demonstrate competency through integrating the knowledge and skills related to the bodily systems. For example, a nursing care plan for a client/patient suffering from heart failure is designed, implement and adjusted to address the individual, family and the community's needs, throughout lifespan. This plan would include competencies related to pharmacology, mental health, and ethical and legal matters, already acquired during previous years of theoretical and practical learning. Upon completion of this module, the student will be able to analyse and evaluate the health needs of an individual's life span, the family and the community and implement and evaluate comprehensive nursing care in accordance to the needs. (Total tuition time: ± 90 hours)

P**PARASITOLOGY I (PSL215P)****1 X 3-HOUR PAPER****(Module custodian: Department of Biomedical Sciences)**

This module introduces the student to the study of parasites such as parasitic worms, arthropods and protozoa, and their relationships with their hosts. The student will be imparted with knowledge, skills and professional values required in the field of medical parasitology to the extent that they can identify various parasites that infect humans and the diseases they cause. Upon completion of this module, the student will be equipped to understand, explain and discuss the biology of parasites and parasitic diseases, including the immunological responses, physiology, molecular biology, ecology and clinical aspects of parasites. (Total tuition time: ± 22,5 hours)



PHARMACOLOGY IN NURSING III: MIDWIFERY AND SPECIFICS (PMF317P) 1 X 3-HOUR PAPER
(Module custodian: Department of Pharmaceutical Sciences)

This module prepares the student to demonstrate integrated knowledge of the pharmacological principles of drugs such as analgesics, antihistamines and drugs used during pregnancy, labour, post-partum, related midwifery conditions and the neonate. Upon completion of the module, the student will be able to apply and demonstrate the relevant competencies, including the application of appropriate guidelines, concerning pharmacology in nursing and midwifery. (Total tuition time: ± 22,5 hours)

PHARMACOLOGY IN NURSING IV: DISPENSING (PDS418P) 1 X 3-HOUR PAPER
(Module custodian: Department of Pharmaceutical Sciences)

This module prepares the student to demonstrate integrated knowledge of the pharmacological principles of drugs. Upon completion of the module, the student will be able to apply and demonstrate the relevant competencies, including the application of appropriate guidelines, concerning pharmacology in common cardiovascular, respiratory, endocrine and central nervous system diseases or conditions. These competencies will be applied considering the personal and professional ethics of nursing and midwifery. (Total tuition time: ± 45 hours)

PSYCHO-SOCIAL SCIENCE I (PSS206P) 1 X 3-HOUR PAPER
(Module custodian: Adelaide Tambo School of Nursing Science)

This module prepares the student to apply knowledge, skills and attitudes in psychology to effectively, and professionally interact with individuals, families and communities, throughout their life span, in a variety of work, therapeutic and health care settings. The students will be able to apply their knowledge of the bi-psychological basis for human behaviour, human development, personality, language and through, learning and memory, intelligence, motivation and emotion, social behaviour, stress, coping and health, professional and therapeutic relationships to personal and professional relationship. Upon completion of the module, the student will be able to understand and apply the psychological perspectives to the health promotion, prevention, treatment and rehabilitation in a variety of context. (Total tuition time: ± 45 hours)

PSYCHO-SOCIAL SCIENCE II (PSS307P) 1 X 3-HOUR PAPER
(Module custodian: Adelaide Tambo School of Nursing Science)

This module prepares the student to apply knowledge of psycho-social sciences, throughout the life span, in a variety of work environments, therapeutic and health care settings and communities in response to population needs. The student will be able to apply his/her knowledge of the sociological perspectives, culture, religion, socialisation and social identity, family, race, class, gender, South African Population demographics, Social problems and their societal implications. On completion, the student will be able to understand and apply the sociological perspectives to the health promotion, prevention, treatment and rehabilitation in the world of work and health service delivery. (Total tuition time: ± 45 hours)

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RESEARCH II: RESEARCH METHODOLOGY IN NURSING (RNS317P) 1 X 3-HOUR PAPER
(Module custodian: Adelaide Tambo School of Nursing Science)

This module prepares the student to utilise research in investigating nursing, midwifery and health-related problems. The student will be able to apply his/her knowledge of research methods to the clinical areas of nursing, midwifery including mental health nursing practice and in the community. Upon completion of the module, the student will be able to demonstrate knowledge, comprehension and application of research methods understanding when identifying and writing research proposals; to demonstrate guided response in decision making to write proposal, using academic writing skills in an ethical manner including citing and proper referencing using appropriate referencing style avoiding plagiarism. (Total tuition time: ± 22,5 hours)

RESEARCH III: RESEARCH PROJECT IN NURSING (RNS408P) CONTINUOUS ASSESSMENT
(Module custodian: Adelaide Tambo School of Nursing Science)

This module prepares the student to conduct research in nursing, midwifery and health-related problem specifically related to proposal writing, data gathering and analysis. Dissertation writing and reporting, and the dissemination of results. Knowledge such as conducting research in clinical areas of nursing, midwifery including mental health nursing practice and in the community. Upon completion of the module, the student will have achieved research skills in conducting, evaluating and valuing research while using research methods when writing research proposals; getting ethics clearance, collecting and analysing data writing report and disseminating the results and communicating recommendations and using appropriate referencing style to avoid plagiarism. (Total tuition time: ± 60 hours)

