

This Prospectus is valid for the year 2022 only. Regulations and Curricula for 2022 may be amended.

#### General Information and Regulations Prospectus

Although the information contained in this Prospectus has been compiled as accurately as possible, Council and Senate accept no responsibility for any errors and omissions, which may occur. The University retains the right to amend any regulation or condition without prior notice.

The information is correct up to 30th November 2021.

The fact that particulars of a specific module or field of study have been included in this Prospectus does not necessarily mean that such module or field of study will be offered in 2022 or any consecutive year.

This Prospectus must be read in conjunction with the General Information and Regulations Prospectus.

## Table of Contents

---

SCHOOL PREAMBLE .....	iii
NURSING SERVICE PLEDGE .....	iii
ADVICE, INFORMATION AND GENERAL REGULATIONS .....	iii
SPECIAL SCHOOL REQUIREMENT .....	iii
GENERAL REGULATIONS: UNDERGRADUATE STUDIES .....	v
DUE DATES .....	vi
UNAM CORE DATES .....	vii
OFFICE BEARERS AND ADMINISTRATIVE PERSONNEL .....	viii
UNDERGRADUATE PROGRAMMES .....	1
DIPLOMAS .....	1
Diploma in General Nursing and Midwifery Science .....	1
Diploma in Nursing Science (Specialization) Health Promotion, Clinical Diagnosis and Treatment .....	13
Bachelor of Nursing Science (Honours): (Clinical) .....	15
Post Graduate Certificate in Pharmacotherapy .....	31
Post Graduate Diploma in nursing Science : Emergency Nursing .....	33
Post Graduate Diploma in nursing Science: Clinical Instruction .....	37
Post Graduate Diploma in Nursing Science: Clinical Instruction .....	39
Post Graduate Diploma in Nursing Science: Health Promotion, Clinical Diagnosis and Treatment .....	42
Post Graduate Diploma in Nursing Science: Critical Care .....	45
Post Graduate Diploma in Nursing Science: Operating Room Nursing Science .....	49
Post Graduate Diploma Nursing Science: Mental Health Nursing .....	53
Post Graduate Diploma: Mental Health Nursing .....	55
POSTGRADUATE PROGRAMMES IN NURSING SCIENCE .....	65
Masters of Nursing Science .....	65
Doctoral of Nursing Science (14DNsc) .....	66
PHD PROGRAMME .....	67
Bachelor Degree of Public Health Honors .....	67
Award of the Degree of Bachelor of Science in Public Health (Honours) .....	69
MASTERS DEGREES IN PUBLIC HEALTH .....	65
Masters Degree in Public Health: 23NMPH .....	85
Master of Science (MSc) in Field Epidemiology and Laboratory Training: 23MPEL .....	88
Master of Public Health (23NMPH) .....	92
DOCTORAL DEGREES IN PUBLIC HEALTH .....	93
Doctor of Philosophy in Public Health (PHD): 23DPPH .....	93

## SCHOOL PREAMBLE

The key mission of the school is to prepare academically and professionally qualified persons for the health needs of Namibia, and to render service, especially in the domains of preventive, promotive, curative, and rehabilitative health.

### The key objectives of the school are:

To provide professional and ethical directed education in health sciences;

To enable the Namibian public to receive high quality, safe, professionally and ethically based health care; and

To conduct operational/action based research directed to the health needs of society, which is instrumental in rendering community service and education.

## NURSING SERVICE PLEDGE

I solemnly declare that my ultimate responsibility as a nurse is to promote and safeguard the total wellbeing of my clients, their families and the community at large.

My practice will be founded on respect for my client's humanity, dignity and individuality.

I undertake to treat my clients equally and will not allow that social, economic, political, religious or cultural differences influence the care I render.

To fulfil the needs of my clients, I will endeavour to understand and address it with compassion and empathy.

I accept it as my duty to protect the interest of my clients and to maintain professional secrecy.

I will comply with all moral, legal and professional standards in the execution of my duties and inspire others in achieving our shared vision.

Finally I pledge to maintain the highest level of knowledge and skills and to contribute towards the development of my profession.

## ADVICE, INFORMATION AND GENERAL REGULATIONS

### Attendance of Lectures

Students following modules of study in the School of Nursing and Public Health must have complied with at least an 80% of class attendance and 100% practical attendance. In order to obtain registration with the Professional Council concerned students must comply with theory and practice requirements as stated by the Councils.

### General Information

- Students must register at the University as per the requirements of the University.
- According to regulations, a radiation worker may not work if she is pregnant.
- The student must work under direct or indirect supervision of qualified personnel when doing practical work.
- Lectures will be given during the normal working day. Practical work will cover a 24-hour working period.
- Hospital orientation is required on initiation of the module of study.
- Nursing students shall be required to conform to prescribed registrations with the Nursing Council and all applicable.
- Registrations/regulations as per relevant ordinances
- General information appears in the General Information and Regulations Prospectus

## SPECIAL SCHOOL REQUIREMENT

### General

- Nursing modules consist of compulsory clinical practice which counts for 50% of the modules.
- Clinical placement in training hospitals will commence from the first Year of training.
- The award of the degree is subject to the satisfactory completion of the prescribed practical hours and the satisfactory completion of practical registers.
- All clinical documents are regarded as legal documents and should bear the signature of the student, the lecturer, Clinical Instructor, preceptor, registered nurse or the radiographer who teach the student.
- The practical hours for the Year should be completed before registering for the next academic Year.
- Procedures in the practical registers has to be signed by permanent appointed registered nurses /qualified radiographers and not newly appointed registered nurses/ qualified radiographers on probation. All signatures of the registered nurses and lecturers/clinical instructors/preceptors should be authentic and legible.
- When a student failed a clinical module in an academic year he/she will not be allowed to register any clinical module in the following academic year in concurrence with the failed module.

### Continuous Assessment

- The pass mark for all clinical procedures is 50%.
- Each procedure for CA must be passed with a minimum 50% to qualify for examination.
- If the student fails to obtain 50 % in each practical Assessment for CA mark, the student does not qualify to be admitted to both the practical and the theoretical examination of the specific module.
- This means the student is to repeat the module in the next academic Year.

### Examination mark (EM)

- Each examination procedure (irrespective of the number of procedures) must be passed with a minimum 50%.
- If the subminimum of 50% is not achieved in any of the procedures, the candidate fails the practical examination.
- If the student obtained a minimum of 45%, in the procedure, the student qualifies for supplementary examination for that procedure.
- Completion of the practical registers should adhere to principles of record keeping at all times.
- No correction fluid, magic pen or pencil may be used.

- In the event of any suspected fraudulent behavior (procedures signed without having been actually carried out or completed, fraudulent signatures etc.)
- The student will be subjected to disciplinary measures.
- Fraudulent actions are regarded as serious professional misconduct. The student will appear before the School of Nursing and Public Health Disciplinary Committee for misconduct.
- When fraud is confirmed through the University's investigation Office, and based on the gravity of the fraud, the School of Nursing and Public Health's Disciplinary Committee may impose disciplinary sanctions as decided by the disciplinary committee, guided by the Code of Conduct of the School of Nursing and Public Health.
- **Absenteeism:** Students are expected to attend 100% of clinical practice for each allocation / block of clinical practice. No clinical Assessment will be conducted for a student with outstanding clinical hours, and this also means "No student will be admitted to the examination with outstanding clinical hours". Emergency cases (sickness, death, delivery of a baby) will be considered as special cases and handled individually, provided that necessary proof is provided where applicable.
- An undergraduate nursing student who failed a module with a practical component (General Nursing Science, Midwifery and Community Nursing) at a particular level of studies, cannot register for modules (all) with practice components in the subsequent Year of studies to give the same student a chance to repeat the failed module meaningfully (refer to **NOTE** under summary tables of undergraduate nursing modules for the second, third and fourth Year of studies).
- **The modules:** NGN3880 and NCH3880 should be registered concurrently, i.e. together in the same year of a particular academic Year. The reason is to harmonise the rural practical placement/integrated clinical learning in both modules at once for an individual student.
- All students need to adhere to the specific rules and regulations of the Ministry of Health and Social Services during their allocation in clinical areas.
- Students should adhere to the dress code as agreed upon with the School.
- **Students' registration with the respective Professional Council:** A registration fee of N\$350 is payable to the Nursing Council by Bachelor of Nursing Science Honours Degree students, and N\$350 by the Diploma in Nursing and Midwifery students for their registration as nursing students at the Nursing Council. The total amount N\$350 is payable after registration in the first Year of the study and covers the student nurse' registration at the Nursing Council for the 4 Years of the studies.
- Students shall be informed accordingly after registration with the School.
- The use of cell phones during clinical practice is not allowed .This is considered highly unethical and interfering with the caring of a patient.
- All undergraduate students sign a contract about the School's Code of conduct at the beginning of their first Year of studies.

#### Clinical Requirements /Equipment

- The First Year nursing students should buy the following equipment from the School's Clinical Unit after registration:-
  - o Watch with a second hand
  - o Thermometer
  - o Stethoscope
  - o Scissor (sharp/blunt 12– 15cm)
  - o Aneroid Baumanometer
  - o Measuring tape

All the above except the **watch** is available at the school.

#### Dress Code

- Students should wear full uniform of a colour prescribed/approved by the School.
- Epaulettes
- Flat black shoes (no high heels/sandals or slippers) (guidelines on the shoes are provided to align with infection control principles)
- Please Note: students are responsible to purchase their own uniform & shoes.
- Uniforms **MUST** be bought at the factory recommended by the School to ensure uniformity and correct standards.

The following items can be purchased from the UNAM Photocopy Centre:

- Logbook
- Clinical Evaluation Form
- Clinical handbook
- Study Guides

#### Supplementary Examinations

- A supplementary examination will be allowed if a student obtained a percentage between 35% and 39% in theory (per paper where a module has more than one paper), provided that the final mark is between 45% and 49%.
- In case of the practical paper, a supplementary examination will be allowed if the student obtained percentage between 45%-49% provided that the final mark is between 45% and 49%.
- Promotional examination is granted to a student who lacks only one (1) module in order to obtain his/her qualification.
- The student may retain credits of the CA Marks already acquired for the outstanding module for a period of two (2) consecutive examination settings within the subsequent academic Year.
- To qualify for the promotional examination for the outstanding module, the CA mark in the module concerned should be 45% and higher.
- If the student qualifies, s/he should apply with the examination office to be granted the opportunity to write the promotional examination.

## **GENERAL REGULATIONS: UNDERGRADUATE STUDIES**

- To register for an undergraduate degree programme, a candidate must hold a valid Namibian Senior Secondary Certificate (NSSC) or a recognised equivalent qualification.
- English is a compulsory subject and should normally have been passed as a Second Language at NSSCO level with a minimum C symbol, or English as a First Language at NSSCO level with a minimum D symbol.
- A candidate should obtain a minimum of 25 points on the UNAM Evaluation Point Scale in his/her five (5) best subjects (of which English must be one) to be admitted to undergraduate studies (General Admission Criteria for Undergraduate Programmes in the General Information and Regulations Prospectus). Obtaining the minimum number of points, however, does not necessarily ensure admission. Admission is based on places available in the programmes, and is awarded on the basis of merit.
- The University through the School of Nursing and Public Health reserves the right to interview students before admission.
- Admission can also be considered for persons who qualify through the Mature Age Entry Scheme upon successful completion of the relevant examinations as set out in the General Regulations (Mature Age Entry Scheme in the General Information and Regulations Prospectus). A special application form is available for this purpose.
- Please read this section in conjunction with the academic conditions stipulated in the General Information and Regulations Prospectus.
- Annually, after registration, students must furnish the School with proof of current registration with the Namibia Nursing Council or with the Allied Health Professions Council of Namibia where applicable.
- Clinical placement of undergraduate students will be at different Health Institutions/Facilities including Rural Placements/integrated clinical placements throughout the country. The University does not provide transport to the different clinical facilities.
- The award of the degree is subject to the satisfactory completion of all prescribed practical hours and the satisfactory completion of the practical registers of the candidates during their placement in the clinical areas.
- Clinical hours as allocated weighs 50% of the total MODULE work. Clinical allocations are thus a critical component of the MODULE work.
- All documents /registers used in the clinical areas must be regarded as legal documents and should bear the authentic signatures of the student, the registered nurses or Radiographer, clinical instructor and lecturers who teach, demonstrate and evaluate the practical procedures to the student for that specific MODULE.
- The practical hours for the Year should be completed before registering for the next academic Year.
- All signatures should be legible and authentic, any fraudulent signatures will result in to the immediate cancellation of the module of study.
- All students should adhere to the specific rules and regulation of the Ministry of Health and Social Services during their allocation in the clinical areas; students are also to adhere to the prescribed dress code during the clinical attachment and to the hours scheduled for each day at these areas.
- Cheating is both an academic and professional transgression. As such, cheating will not be tolerated and will be subjected to both academic and professional disciplinary measures.
- Fulltime Employed Enrolled Nurses: Resolution: SoN/MAN/MAIN/20/05/01
- The School of Nursing and Public Health resolution is that student that have registered a fulltime mode for the undergraduate programme will not be allowed to retain his/her fulltime employment. Student should be informed that an undergraduate study in the School of Nursing and Public Health a fulltime programme and requires 80% class attendance and 100% clinical attendance from the student. Non-compliance with the above condition is regarded as serious unethical behaviour and result in disciplinary action and cancellation of studies for concerned students with immediate effect. Consequently, your registration with the Health Professional Council as a nursing student will be discontinued with immediate effect.

## DUE DATES

DATE	GENERAL DATES
22 January	Last day for appeals (Semester 2 & Double modules – Regular and Supplementary/Special examinations of November 2022)
20 January	Last day for application of retention of continuous assessment (CA) mark and Last day for application for exemption(s) (Senior Students)
20 January	Last day for approval of exemption(s)
22 January	Last day for recommendation of retention of continuous assessment mark and Promotion Examinations by Faculties
27 January	Last day for approval of retention of continuous assessment mark and Promotion Examination by Examinations Department
10 February	Promotion Examination
12 February	Last day for Late Registration for all Senior students (Late fee payable)
12 February	Last day for approval of module(s) & qualification changes (Senior Students)
05 March	Last day for application for exemption(s) (1st Year Students) Last day for approval of module(s) & qualification changes (1st Year Students)
12 March	Last day for approval of exemption(s) changes (1st Year Students)
26 July	Last day for Appeals (Semester 1 Modules - Regular and Supplementary/Special examinations of June 2021)
31 Augustus	Last day to submit outstanding documentation
18 September	Last day to cancel enrolment
29 October	Last day to submit Theses and Dissertations for examinations
<b>CANCELLATION DUE DATES</b>	
20 May	Last day to cancel Semester 1 modules
30 September	Last day to cancel Semester 2 modules
30 September	Last day to cancel Double modules (module that extends normally over one academic year)
<b>FINANCE DUE DATES</b>	
26 February	Last day to cancel Semester 1 and Double modules with 100% credit
07 May	Last day to cancel Semester 1 modules with 50% credit
30 June	Last day to cancel Double modules with 50% credit
10 August	Last day to cancel Semester 2 modules with 100% credit
31 August	Last day to cancel Semester 2 modules with 50% credit

## UNAM CORE DATES

DATE	FIRST SEMESTER
10 January	University Open
10 January	Start of Summer Term (until 22 January)
24 January	Academic staff resumes office duties
14 February	Lectures commence for FIRST SEMESTER – Senior Students
28 February	Lectures commence for FIRST SEMESTER – First Year Students
11 April	First semester BREAK commences
19 April	Lectures commence after first semester break
20 May	Lectures end for FIRST SEMESTER – Senior Students
31 May	Regular Examinations commence – Senior Students
07 June	Lectures end for FIRST SEMESTER – First Year Students
13 June	Regular Examinations commence – First Year Students
21 June	Regular Examinations end – Senior Students
24 June	Regular Examinations end – First Year Students
30 June	End of FIRST SEMESTER
04 July	Start of Winter Term (until 08 July)
04 – 08 July	Mid-year recess
11 – 15 July	Special/Supplementary/Winter Term Examinations commence (until 15 July)
<b>SECOND SEMESTER</b>	
25 July	Lectures commence for SECOND SEMESTER
22 August	Second semester BREAK commences
29 August	Lectures resume after second semester break
21 October	Lectures end for SECOND SEMESTER
27 October	Regular Examinations commence
18 November	Regular Examinations end
28 November	Special/Supplementary Examinations commence (Until 2 December)
09 December	End of SECOND SEMESTER
16 December	End of academic year
09 January 2023	Start of Summer School (until 21 January)
12 January 2023	University opens (2023 academic year)
24 January 2023	Academic staff resumes office duties

## OFFICE BEARERS AND ADMINISTRATIVE PERSONNEL

EXECUTIVE DEAN:	PROF JUDITH HALL
ASSOCIATE DEAN: SCHOOL OF MEDICINE	PROF F AMAAMBO
ASSOCIATE DEAN:	DR D KIBUULE
ASSOCIATE DEAN: SCHOOL OF PUBLIC HEALTH	DR H MITONGA
ASSOCIATE DEAN: SCHOOL OF DENTISTRY	PROF N GUTTKNECHT
DEPUTY ASSOCIATE DEAN: SCHOOL OF MEDICINE	DR M GORASEB
DEPUTY ASSOCIATE DEAN:	DR S KUUGONGELWA
DEPUTY ASSOCIATE DEAN SCHOOL OF PHARMACY	MS E HANGO
CAMPUS ADMINISTRATOR (HEALTH SCIENCES CAMPUS)	MS D TITUS
FACULTY OFFICER:	MR NC BEUKES
FACULTY OFFICER:	MS F MARIO
FACULTY OFFICER: OSHAKATI CAMPUS	MR E NAKALE
SECRETARY OF THE DEAN	MS Y SHAANIKA
SECRETARY	MS E URI-KHOS
EXAMINATION OFFICER:	MS G VAN WYK
EXAMINATION OFFICER	MR A NGWANGWAMA
CLINICAL LAB ASSISTANT	MS J BOCK
STUDENT RECORD OFFICER	MR M NOWASEB
FIELD OFFICER	MR J HAMALWA
SECURITY OFFICER	VACANT
ICT OFFICER	MR A SHILONGO
ASSOCIATE DEAN: SCHOool OF NURSING & PUBLIC HEALTH	PROF L PRETORIUS
HEAD OF DEPARTMENT	MR. HN NIIKONDO, GENERAL NURSING SCIENCE (MAIN CAMPUS)
HEAD OF DEPARTMENT	DR NGHITANWA, MIDWIFERY SCIENCE (MAIN CAMPUS)
HEAD OF DEPARTMENT	DR TENDJALA, COMMUNITY HEALTH NURSING SCIENCE (MAIN CAMPUS)
HEAD OF DEPARTMENT	DR AK SHILUNGA, PUBLIC HEALTH (OSHAKATI CAMPUS)
COORDINATOR	MR. D O. ASHIPALA (RUNDU CAMPUS)
COORDINATOR	MS E KANGOYA (SOUTHERN CAMPUS)
COORDINATOR	MS P SHIKULO (OSHAKATI CAMPUS)
COORDINATOR	MS LS MASULE (MAIN CAMPUS: CLINICAL DEPARTMENT)
FACULTY OFFICER	MR NC BEUKES
SECRETARY	MS E URI-KHOS
ADMINISTRATIVE OFFICER	VACANT (OSHAKATI CAMPUS)
EXAMINATION OFFICER	MS G VAN WYK
CLINICAL LAB ASSISTANT	MS J BOCK
<b>GENERAL NURSING SCIENCE</b>	
HEAD	MRS. HN NIIKONDO (MAIN CAMPUS)
COORDINATOR	MR DO ASHIPALA (RUNDU CAMPUS) MS E KANGOYA (SOUTHERN CAMPUS) MS P SHIKULO (OSHAKATI CAMPUS) MS LS MASULE (MAIN CAMPUS: CLINICAL DEPARTMENT AND NURSING EDUCATION: MAIN CAMPUS)
ASSOCIATE PROFESSORS	VACANT
<b>SENIOR LECTURERS</b>	DR K AMAKALI RN, RM, RT, RCHN, BCUR I ET AL (FORT HARE), BNSC. ADV. PRAC HONS (UNAM), MPH (USC), DNSC (UNAM) DR H AJ AMUKUGO: RN, RM, RCN, RNA, RT, RPN B.CUR. ED ANDADM (MEDUNSA) MNSC (MEDUNSA), DNSC (UNAM) DR S KUUGONGELWA RN, RM, RT, RCN, DIPL NED (UN), BCUR (UNISA), B BNSC. ADV. PRAC HONS (UNAM), MNSC (UNAM), DNSC (UNAM) DR L PINEHAS RN, RM, RCH, PSCH, DIPL.ADV.NUR.SC, NURS.ED (UNAM), BNSC. ADV. PRAC (UNAM), MCUR ADV. PRAC NURS EDUC (UNIVERSITY OF PRETORIA), (DNSC UNIVERSITY OF PRETORIA)
LECTURERS	MS HN NIIKONDO RN, RM, RCHN, BNSC, ADV. PRACTICE, AND NURS. ED. (UNAM) MPH, (UNIVERSITY OF LIMPOPO MEDUNSA) MS C MBAPAHA. RN, RM, RCN, DIPLOMA IN COMPREHENSIVE NURSING, MPH (.....) DR VN NUUYOMA RN, RM, RCN, RNA, RT, DIPL COMP. NURS & MIDSC (UNAM), BNSC. ADV. PRACT HEALTH SERV MANAGE & COMM (UNAM), PSG DIP HPE (UCT), MPH (UWC) LECTURERS



	MR W AKWAAKE RN, RM, ADV. DIP NURS C (UNAM) MNSC (LEEDS UNV. ENGLAND)
	MS J AMADHILA RN, RM, RCH, BNSC, ADV. PRACTICE, NURS. ED. (UNAM), MPH (UNAM)
	MR E ANYOLO RN, RM, PGD (C HEALTH) (AMREF), PGD (MHSC & SOCCARE) (UNIV OF FREESTATE), PG CERT, MAN. OF HEALTH & SOC. CARE (UNIV DE MONT FORT) MPH (UNAM)
	MS PSHIKULO RN, RM, RCN, DIPLOMA – COMP. NURSING (UNAM), BNSC ADV. PRAC (UNAM), MNSC. (UNAM)
	MR D ASHIPALA RN, RM, RCN, RT. DIPLOMA-COMP (UNAM), BNSC. (UNAM), MNSC. (UNAM)
	MS M BAULETH RN, RM, RCN, DIPLOMA-COMP (UNAM), MPH
	MS J DE KLERK RN, EM, RCN, DIPL. COMPREHENSIVE, ADV. BNSC. DIPL CRITICAL CARE, M.N. SC (UNAM)
	DR O EMVULA RN, EM, RCN, DIPL. COMPREHENSIVE, ADV. BNSC M.N. SC (UNAM)
	MS F NAKAKUWA RN, RM, RCN, DIPL. COMP. NURS & MIDSC (UNAM), MPH (UNAM)
	MR S SALOMO RN, RM, RCN, MNSC (UNAM)
	MS M SANKOMBO RN, RM, RCN, DIPL. COMP. NURS & MIDSC (UNAM), MPH (UNAM)
	MS K SIPA: RCHN, BNSC, ADV. PRACTICE, NURS. ED. MPH (UNAM)
	MR N THOMAS: RN; RM; RCN, DIPL PUBLIC HEALTH MPH (UNISA)
	DR T MUNANGATIRE: RN, BSCNS (HONS) (UZ) MPHIL HEALTH SCIENCE EDUCATION (STELLENBOSCH) PHD HEALTH SCIENCES EDUCATION (WITS UNIVERSITY)
<b>ASSISTANT LECTURERS</b>	MR J KADHILA RN, RM, DIP NURSING & MIDWIFERY, DIPLOMA-CLINICAL INSTRUCTIONS (UNAM)
	MS E KANGOYA RN, RM, RCN, DIPL COMP. NURS & MIDSC (UNAM), BNSC ADV. PRAC HONS (UNAM)
	MS J MUKWAME RN: RM, RCN, DIPL. (UNAM) PGDOPHT. NSC (CHBARAGWANATH), PGD CLIN. INSTRUC (UNAM)
	MRS E NEWAKA RN, RM, RCN, DIPL. COMPREHENSIVE NURSING, BNSC (UNAM); DIPL CLINICAL INSTRUCTION (UNAM); CERT. MDP (STELLENBOSCH)
	MRS E SIRONGO-PAHANGWASHIMWE RN; RM; CHN, BNSC, ADV. PRACTICE, NURS. ED. (UNAM)
	MS K RUNONE RN, RM, RCN, DIPLOMA IN COMPREHENSIVE NURSING, BACHELOR OF NURSING SCIENCE (UNAM)
<b>CLINICAL INSTRUCTOR</b>	MS H KONJORE DIPLOMA IN COMPREHENSIVE NURSING, BACHELOR OF NURSING SCIENCE (UNAM)

**COMMUNITY HEALTH AND MENTAL HEALTH NURSING SCIENCE DEPARTMENT**

<b>HOD</b>	DR T ENDJALA (MAIN CAMPUS)
<b>ASSOCIATE PROFESSORS:</b>	VACANT
<b>SENIOR LECTURERS</b>	MS T AMAKALI-NAUISEB, RN, RM, R CHN, NE, BNSC (UNAM), MPH (MEDUNSA/LIMPOPO)
	DR E KAMENYE DIP GEN NUR UNAM, DIP MIDW (UNAM) ADV. DIP NURS SCI (UNAM) BNSC, ADV. PRAC (UNAM), MPH (UNAM) DPH (UNAM)
	MS RN NAMUKWAMBI DIPL COMP NUR, BNUR ADV. (UNIV NMM/PE), MPH (UNISA)
	DR T ENDJALA RN, RM, RT, RCN, DIPL COMP. (UNAM) BNSC NUR. HEALTH MAN. (UNAM), MPH (UWC)
<b>LECTURERS</b>	MRS M NAKWEENDA RN, RM, RCN, DIPLOMA IN COMPREHENSIVE NURSING, DIPLOMA IN CRITICAL NURSING CARE; BACHELOR OF NURSING SCIENCE (UNAM), MNSC (STELLENBOSCH)
	DR S UUSHONA RN. RM, RP, DIPL. HIV/AIDS (UNIV OF STELLENBOSCH), BNSC (UNAM), MPH (UNAM), DPH (UNAM)
	MS M MUYENGA RN, RM, RCN, DIPL. NURSING & MIDWIFERY (UNAM), BNSC MPH (UNAM)
	MS L NGHFIKWA RN, RM, RCH, RPN, DIP (UNAM), BNSC NUR. EDUC (UNAM), ADV. PRACT (UNAM), DIP HIV/AIDS (UNIV OF STELLENBOSCH), MPH– HIV/AIDS (STELLENBOSCH)
	MS A LIFALAZA RN, RM, RCN, COMP. DIP IN NURSING & MIDWIFERY (UNAM), ADVANCED PRACTICE HEALTH SERV MANAGEMENT (UNAM) PGDIP HEALTH CARE AND SOCIAL WELFARE MANAGEMENT (UFS) MPH (UWC)

MRS O TUHADELENI: RN, RM, RCN, DIPL. NURSING & MIDWIFERY;  
ADVANCED BNSC. (UNAM) MPH  
MS VM SHIPANGA: RN, RM, DIPL, BNSC ADV. PRAC NUR EDUC (UNAM);  
PGD HIV/AIDS MAN. (STELLENBOSCH UNIV).MPHIL HIV/AIDS MAN  
(STELLENBOSCH UNIV).CERT.PH (UNIV. WESTERN CAPE  
MRS R GABRIEL RN, RM, RCN, DIPLOMA IN COMPREHENSIVE NURSING,  
MPH (UNAM)  
MR S SHALONDA RN, RM, RCN, DIPLOMA IN COMPREHENSIVE NURSING,  
DIPLOMA IN NURSING EDUCATION (STELLENBOSCH), MNSC  
(STELLENBOSCH)

#### **MENTAL HEALTH**

ASSOCIATE PROFESSORS:

SENIOR LECTURERS:

LECTURERS:

VACANT

VACANT

DR W WILKINSON RN, RM, RT, RCN, RPN, MSOCSC PSYC (UOFS), BCUR  
PROGRAXHONS (UNAM), DCUR-SYCH (UNIV. OF JOHANNESBURG)  
MRS A HAIFETE RN, RM, RCN, DIPLMA COMPREHENSIVE NURSING  
SCIENCE (UNAM), MPH (UNAM).

MR L CHIHURURU RN, RMHN, RNA, DIPLOMA TRAINING MANAGEMENT,  
MNSc (MENTAL HEALTH AND PSYCHIATRY) UZ

ASSISTANT LECTURER:

MS S NDAFENONGO CERT HIV (UNAM) DIP HIV (UNAM) DIPL MENTAL  
HLTH, RN, RM, RCN, DIPL COMP NURS (UNAM), BNSC (UNAM) BA PSYCH  
(UNAM)

#### **MIDWIFERY SCIENCE**

HEAD

ASSOCIATE PROFESSORS:

SENIOR LECTURERS:

DR ENGHITANWA (MAIN CAMPUS)

VACANT

VACANT

SENIOR LECTURER

DR EM NGHITANWA: RN, RM. RCN, BNSC. ADV. PRACTICE (UNAM), MSC  
SHE (UNIV. OF GREENWICH), DPHIL LIT HEALTH STUDIES (UNISA)

LECTURERS

MS N UUKULE RN, RM, RCN, DIPL. (UNAM), BNSCADV PRAC NURS EDUC.  
(UNAM), MPH (UNAM) MS C MBAPAHA RN, RM, RPSYC, DIP (UNAM)  
BNSC (UNAM), ADV. PRAC (UNAM); MPH (UWE-UK)

MS L UUSIKU RN, RM, RCN, DIP COMPREHENSIVE NURS & MIDWIFE;  
ADVANCED MIDWIFERY & NEONATOLOGY SCIENCE (HONS) (NMMU)  
MNSC (NMMU)

MS H MHLOPE RN, RM, RN; MPH (UNAM)

ASSISTANT LECTURERS

MS S HATUPOPI RN, RM, BNSC. NURSING EDUCATION (UNAM), MNSC.  
(UWC)

MS IPV HEKEMO RN, RM, RN RPSYC, DIPL (UNAM) PGDCLIN. INSTRUCTION  
(UNAM)

MS AJ KAZIMBU RN, RM, RCN, DIPL (UNAM), BNSC ADV PRAC NUR EDUC  
(UNAM); DIPL ADVANCED MIDWIFERY

#### **OSHAKATI CAMPUS**

HOD: PUBLIC HEALTH

DR. ANNA PK SHIUNGA

#### **School of Public Health**

FACULTY OFFICER SCHOOL

ADMINISTRATIVE OFFICER

EXAMINATION OFFICER

OSHAKATI CAMPUS DIRECTOR

SECRETARY

MR ELIFAS NAKALE

VACANT

MR PAULUS AMBATA

DR JACOB SHEEHAMA

MRS ELLY KANANA

General enquiries regarding the School of Nursing and Public Health and the qualifications offered by the School may be directed to:

Ms F Mario

Faculty Officer:

University of Namibia

Private Bag 13301, Windhoek

Telephone: +264 61 206 5015 | Fax: +264 61 206 5093

Email: [fmario@unam.na](mailto:fmario@unam.na)

Mr NC Beukes

Faculty Officer

University of Namibia

Private Bag 13301, Windhoek

Telephone: +264 61 206 3828 | Fax: +264 61 206 3922

Email: [ncbeukes@unam.na](mailto:ncbeukes@unam.na)

Matters regarding specific subjects and departments should be addressed to the relevant Head of Department.

## **PROGRAMMES**

### Undergraduate Programmes

#### **Diplomas**

The School may award the following Diploma:-

- Diploma in General Nursing and Midwifery Science

#### Bachelor's Degrees

The School may award the following degree:-

- Bachelor of Nursing (Clinical) (Honours)

### Postgraduate Programmes

#### **Postgraduate Certificates**

The School may award the following Postgraduate Certificate:-

- Postgraduate Certificate in Pharmacotherapy

#### **Postgraduate Diplomas**

Postgraduate Diploma Nursing Science (Specialization) Operating Room Nursing Science

Postgraduate Diploma Nursing Science (Specialization) Critical Care

Postgraduate Diploma Nursing Science (Specialization) Health Promotion Clinical Diagnosis and Treatment

Postgraduate Diploma Nursing Science (Specialization) Clinical Instruction

Postgraduate Diploma Nursing Science (Specialization) Emergency Nursing

Postgraduate Diploma Nursing Science (Specialization) Mental Health Nursing

#### **Masters Degrees**

- Masters of Nursing Science

#### **Doctoral Degree**

- Doctor of Nursing Science
- Doctor of Philosophy

## UNDERGRADUATE PROGRAMMES

### DIPLOMAS

#### Diploma in General Nursing and Midwifery Science

Please note: (Phasing out, 2022)

##### Admission Requirements

To be eligible for Diploma in General Nursing and Midwifery Science, an applicant shall satisfy the following minimum requirements:

- Prospective candidate should be an enrolled nurse, registered with the Nursing Council of Namibia and furnish proof of his/her current registration, a National Senior Secondary Certificate (NSSC) or equivalent, obtained in not more than three examination sittings with a minimum of 22 points in five subjects according to UNAM evaluation point scale.
- One of the five subjects should be English with at least a D Symbol (NSSC) or a D symbol in Ordinary level or an equivalent symbol.
- Candidate may be admitted through Mature Age Entry provided he/she satisfied the following criteria:
  - Be at least 25 Years old on the first day of the academic Year in which registration is sought;
  - Has successfully completed Junior Secondary School;
  - Submit proof of five Years relevant work experience to the proposed study programme (nursing)
- Pass Mature Age Examination with the following pass rates in respective mature age examination papers:
  - Nursing discipline paper: 60%
  - English paper: 50%
  - Numerical ability paper: 50%
  - General examination paper: 50%
- The average of mature age examination should not be less than 55%
- Prospect candidates who are enrolled nurses should also submit proof of relevant nursing experience prior to admission.
- Proof of registration with the Nursing Council should be provided to the School of Nursing and Public Health annually.
- After registration, an amount of N\$350 is payable to the Nursing Council for the registration at the Nursing Council as a student for the Diploma in Nursing and Midwifery.
- The total amount of N\$350 is payable after registration in the first Year at UNAM, the proof of which should be provided to the School of Nursing and Public Health.

##### Duration of Study

- The minimum duration for full time students enrolled for the Diploma in General Nursing and Midwifery Science extends over a period of at least three (3) years.
- The maximum period of study is five (5) years.

##### Professional Development Placement

- The award of the diploma is subject to satisfactory completion of the requirements of the University and the Nursing Council of Namibia.
- It is imperative that the Nursing code of nursing practice be strictly adhered to in terms of theory and practice.

##### Delivery Mode

- This diploma will be offered through a face-to-face mode in collaboration with the other faculties within the University and the main stakeholder, namely the Ministry of Health and Social Services (MOHSS).
- Clinical teaching is conducted in collaboration and with assistance of the preceptor from the university, registered nurses in the wards, and clinical Instructors at the Ministry of Health and social Services (MOHSS) facilities. Some clinical procedures will be conducted in the simulation laboratories at the School in order to strengthen clinical skills, and to correlate theory with clinical practice.

##### Implementation

- The School offers the Diploma in General Nursing and Midwifery Science at Main Campus.
- The offering of the diploma is based on the need expressed by the Ministry of Health and Social Services (MOHSS) in terms of human resources, readiness of the School in terms of human resources, physical facilities and teaching material.
- The School is positive regarding changes within the infrastructure, which are required for the provision of quality care to the Namibian society.

##### Teaching and Learning Mode

The teaching and learning model will be based on a student centred approach which is characterised by self-study elements, fieldwork, lectures, projects, individual and group activities, discussions, and tutorials.

##### Assessment Criteria

To qualify for examination admission in a module, the continuous Assessment mark for Part A (theory) of the module must be at least 40 % and for part B (practice) at least 50%.

##### Pass Requirements

The minimum pass mark for the theory exam of a module is 40%, in each paper and 50% for practical. To pass a MODULE, a minimum final mark of 50% must be obtained. The weight ratio between continuous Assessment and examination mark is 50:50. The ratio between the theoretical and practical examination is 50:50.

##### For semester modules the following will apply:

- Admission to examination through Continuous Assessment: 40%
- Continuous Assessment mark: 50% of final mark

- Examination Assessment mark: 50% of final mark
- The minimum final mark to pass: 50%

### Quality Assurance

This will be in accordance with the general regulations of the University of Namibia and includes collaboration with stakeholders and utilization of external assessors from within, and outside Namibia and curriculum review.

### Confirming of the Diploma

A student shall be awarded the Diploma in General Nursing and Midwifery Science if s/he has passed all prescribed module.

### Re-registration

- A student will not be readmitted into the School if s/he has not passed at least:
- 4 (Four) Module at the end of the First Year of registration; at least 2 Module should be non-core.
- 14 (Fourteen) Modules at the end of the second Year of registration, including all UNAM core modules.
- 24 (Twenty four) Modules at the end of the third Year of registration

### Academic Advancement rules

Minimum number module to be passed for promotion to the next year

A student advances to the following academic level of study when at least 2/3 of the module of the curriculum for a specific Year has been passed. If a student passed only one third (1/3) of the full curriculum of a specific Year s/he may not register for any MODULE on the next level.

- Year 1 to Year 2: 7 (seven) module out of the 9 (nine) module prescribed for the first Year
- Year 1 to Year 2: At least 6 (six) module (equivalent to 96 credits) out of the 10 module (162 credits)
- Year 2 to Year 3: 7 (seven) module out of the 14 (fourteen) module prescribed for second Year
- All first Year modules plus at least 6 module (equivalent to 96 credits) from 9.5 module prescribed for Year 2
- Prerequisite for module have to be passed before a student can proceed to register for module that requires a prerequisite.
- Co-requisites: In order to continue with a module which has another module as a co-requisite, a student has to pass the co-requisite module or achieve a continuous Assessment (CA) mark of at least 40%.

To obtain the qualification: All module prescribed for the curriculum

The above-mentioned implies that a student who does not complete the Diploma in General Nursing and Midwifery Science within the prescribed duration of study has two Years left to complete the remaining module.

### Practical (Component B)

The practical learning experience and clinical teaching prescribed in the (B) section of a MODULE will take place in a variety of health care institutions/facilities. The practice is coordinated with the guidance of lectures and preceptors. The clinical learning experience must extend over three academic Years.

### Curriculum Framework

All students will take the equivalent of three (3) Module (48 credits) in the University Core Curriculum in the first Year of study as part of their curriculum (i.e. as part of the equivalent of eleven (11) first Year level Module to be passed at first Year level – cf. C.4.2.1) according to the following rules:			
All students register for the following two (2) half- Module :			
Semester	Code	Module Title	
1&2	CSI3580	Contemporary Social Issues (year-module)	
1	CLC3509	Computer Literacy (half-module)	
Students furthermore add the equivalent of two (2) modules from the University Core Curriculum to their curriculum according to the following rules:			
Students with any one of the following qualifications will upon application be credited for ULCE3419 English Communication and Study Skills and will register for the single modules below: (a) a pass (minimum grade 4) in English First Language at NSSC Higher Level or the equivalent (b) grade 1, 2 or 3 in English Second Language at NSSC Higher Level or the equivalent			
Semester	Code	Module Title	Prerequisite
1	LEA3519	English for Academic Purposes	See above
Students with any one of the following qualifications will register for the two (2) modules below: (a) grade 4 in English Second Language at NSSC Higher Level or the equivalent (b) A(*), B or C symbol in English First/Second Language at NSSC Level or the equivalent (c) a pass in ULEG2410 English for General Communication			
1	LCE3419	English Communication and Study Skills	See above
2	LEA3519	English for Academic Purposes	-
Students with a D symbol in English First/Second Language at NSSC Ordinary Level, or the equivalent, register for only the double-module below:			
1&2	LEG2410	English for General Communication (double-module )	

**Summary Table: Diploma in General Nursing and Midwifery Science**

**Year 1**

Module	Module code	Hours	Credits	NQF Level	Compulsory	Pre/Co-requisite
<b>Semester 1</b>						
Contemporary Social issues	CSI3580	1	8	5	YES	None
English for General Communication	LEG2410	4	16	4	YES	None
General Nursing 1	NGN2450	4	16	4	YES	None
Midwifery Science 1	NMS2440	4	8	4	YES	None
Community Health 1	NCH2450	4	16	4	YES	None
Fundamentals of Human Anatomy and Physiology	NAP2451	4	16	4	YES	None
<b>TOTAL CREDIT SEMESTER 1 = 80</b>						
<b>Semester 2</b>						
English for General Communication	LEG2410	4	16	4	YES	None
Midwifery Science 1	NMS2440	4	8	5	YES	None
General Nursing 1	NGN2450	4	16	4	YES	None
Computer Literacy	CLC3409	2	16	4	YES	None
Community Health 1	NCH2450	4	16	4	YES	None
Applied Human Anatomy and Physiology	NAP2452	4	16	4	YES	Co-requisite Fundamentals of Human Anatomy and Physiology (NAP2451)
Interpersonal Abilities in Nursing	NIP2422	2	8	4	YES	
<b>TOTAL CREDIT SEMESTER 2 = 96</b>						
<b>TOTAL CREDITS YEAR 1: 176</b>						

**Year 2**

Module	Module code	Hours	Credits	NQF Level	Compulsory	Pre-requisite
<b>Semester 1</b>						
General Nursing 2	NGN2570	4	16	5	YES	General Nursing Science 1 (NGN2450)
Community Health 2	NCH2570	4	16	5	YES	
Microbiology	NMB2571	4	16	5	YES	Applied Human Anatomy and Physiology (NAP2452)
Midwifery Science 2	NMS2580	4	12	5	YES	Midwifery (NMS2440)
Principles in Wound care	NWC2541	2	8	5	YES	None
<b>TOTAL CREDITS SEMESTER 1 = 68</b>						
<b>Semester 2</b>						
Module	Module code	Hours	Credits	NQF Level	Compulsory	Pre-requisite
General Nursing 2	NGN2570	4	16	5	YES	General Nursing Science 1 (NGN2450)
Community Health 2	NCH2570	4	16	5	YES	
Pharmacology	NPC2572	4	16	5	YES	Co-requisite Microbiology (NMB2571)
Midwifery science 2	NMS2580	4	12	5	YES	Midwifery Sc. 1 (NMS2440)
Problem Solving and Critical Thinking	HPC2542	2	8	5	YES	
<b>TOTAL CREDITS SEMESTER: 2 = 68</b>						
<b>TOTAL CREDITS YEAR 2 = 136</b>						

**Please Note:** Students who failed any module with practical component in the **FIRST YEAR**, only registers for two modules with practical Components in the second Year, inclusive of the module failed in order for the student to repeat the failed module meaningfully.

**Year 3**

Module	Module code	Hours	Credit	NQF Level	Compulsory	Pre-requisite
<b>Semester 1</b>						
General Nursing 3	NGN2610	4	16	6	YES	General Nursing Science (NGN2570)
Midwifery Science 3	NMS2680	4	12	6	YES	Midwifery Science (NMS2580)
Mental Health	NMH2610	4	16	6	YES	None
Ethos & Professional Practice	NEP2550	4	16	6	YES	None
Emergency Nursing	NEN2621	2	8	6	YES	None
<b>TOTAL CREDITS SEMESTER 1: 68</b>						
<b>Semester 2</b>						
Module	Module code	Hours	Credits	NQF Level	Compulsory	Pre-requisite
General Nursing 3	NGN2610	4	16	6	YES	General Nursing Science (NGN2570)
Midwifery Science 3	NMS2680	4	12	6	YES	Midwifery Science (NMS2580)
Mental Health	NMH2610	4	16	6	YES	None
Ethos & Professional Practice	NEP2550	4	8	5	YES	None
<b>TOTAL CREDITS SEMESTER: 2 = 52</b>						
<b>TOTAL CREDITS YEAR 3: = 120</b>						
<b>TOTAL CREDITS: = 432</b>						

**Please Note:** Student who failed any module with practical component in the **SECOND YEAR**, only registers for two modules with practical components in the third Year, inclusive of the module failed in order for the student to repeat the failed module meaningfully.



## Module Content (Syllabi)

### Year 1

<b>MODULE TITLE</b>	CONTEMPORARY SOCIAL ISSUES
<b>Module Code:</b>	CSI3580
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	1 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

### Module Content

Contemporary Social Issues (CSI3580), is designed to encourage behavioural change among UNAM students and inculcate the primacy of moral reasoning in their social relations and their academic lives. In providing students with critical and analytical thinking the module enables students to grow and develop into well rounded citizens, capable of solving contemporary social challenges experienced in their communities and societies. The teaching of the module takes three dimensions: the intellectual, the professional and the personal dimensions. The intellectual dimension is fostered through engaging students with subject knowledge, independent learning and module Assessment. The professional dimension, on the other hand, is fostered through exposing students to real life situations of case studies and practical exercises that draws attention to social issues that attract on-going political, public and media attention and/or debate.

### Assessment Strategies

Continuous Assessment: (comprises of the three (3) units i.e. Social Ethics, HIV/AIDS and Gender); (minimum of one test and one assignment) will contribute fifty percent (50%) to the final mark. Examination: The Module will be examined with a three (3) hour paper, which will consist of one third of each unit, at the end of the semester. The examination mark will contribute fifty percent (50%) to the final mark. The student must obtain at least 40% in the examination to pass. Final Marks: 50%

<b>MODULE TITLE</b>	ENGLISH FOR GENERAL COMMUNICATION
<b>Module Code:</b>	LEG2410
<b>NQF level:</b>	5
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

### Module Content

This module attempts to assist students to improve their general English proficiency. The main goal of this module is, therefore, to develop the reading, writing, listening, speaking and study skills of students in order for them to perform tasks in an academic environment. This module focuses on the skills students need to perform cognitive academic tasks in an academic environment and professional tasks after graduation.

### Assessment Strategies

National professional standard competencies: N/A

Continuous Assessment: (100%). Portfolio/Student's file (90%) and Quizzes/Tests (10%); Final Marks 50%

<b>MODULE TITLE</b>	COMPUTER LITERACY
<b>Module Code:</b>	CLC3509
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

### Module Content

This module will prepare the student to master basic computer literacy skills, use power presentation as a mode of presentation and access the internet.

### Module Requirements:

It is expected that the student attend required numbered of lectures participate in group work and discussions, to comply with the theoretical as well as the practical requirements.

### Assessment Strategies

Continuous Assessment: 60%; Examination 40% (1x2 hour paper) Final Marks: 50%

<b>MODULE TITLE</b>	GENERAL NURSING SCIENCE 1
<b>Module Code:</b>	NGN2450
<b>NQF Level:</b>	4
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

The module introduces the student nurses to care of adults and paediatric clients with common basic medical conditions (internal disease) and surgical diseases of the abdomen, thoracic and thyroid gland. Emphasis is on the integration of knowledge of anatomy, physiology of body systems under study and the pathological processes involved in the evolution of each disease to enable students to identify actual and anticipate potential clinical problems for the patient and plan appropriate care plan to address actual problem and prevent potential problems for the patient.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignment with 40% for admission to final examination. (Practical B component) – at least five (5) Clinical Assessment with 50% for admission to the Clinical Examination. Examination: 1×3 hours papers, 1 practical examination (OSCE) of 30 minutes; Continuous Assessment: 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	COMMUNITY HEALTH NURSING SCIENCE
<b>Module Code:</b>	NCH2450
<b>NQF Level:</b>	4
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module aims at equipping the student nurse with adequate knowledge, appropriate skills and positive attitudes to provide comprehensive community health care. The student is expected to assume responsibility for all actions taken. The module also aims at equipping student nurses with sufficient knowledge of HIV/AIDS and its management in Namibia, to enable them to provide quality care to patients with HIV/AIDS.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) Test/Assignment with 40% for admission to final examination. (Practical B - component) – at least Two (2) clinical Assessment with 50% for admission to the clinical examination. Examination: 1×3 hours paper, 1 practical examination of 30 minutes; Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	FUNDAMENTALS OF HUMAN ANATOMY AND PHYSIOLOGY
<b>Module Code:</b>	NAP2451
<b>NQF Level:</b>	4
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 hours per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

This module aims at equipping the health care student with knowledge and skills with regard to normal human structure and functioning (physiology) in order to detect any deviation from the normal functioning and thus relate this module to wellness and disease topics. The content in this module focuses on the histological, skeletal muscular, cardiovascular, lymphatic, respiratory and digestive systems.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least three (3) Tests/Assignments with 40% for admission to final examination. Examination: 1×3 hours paper; Continuous Assessment: 50%; Examination: 50%; Final marks: 50%.

<b>MODULE TITLE</b>	APPLIED HUMAN ANATOMY AND PHYSIOLOGY
<b>Module Code:</b>	NAP2452
<b>NQF Level:</b>	4
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 hours per week for 14 week
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

This module aims at equipping the health care student with knowledge and skills with regard to normal human structure and functioning (physiology) in order to detect any deviation from the normal functioning and thus relate this module to wellness and disease topics. The content of this module focuses on the renal (including fluids and electrolytes), reproductive, endocrine and central nervous system.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least three (3) Test/Assignment with 40% for admission to final examination. Examination: 1×3 hours paper; Continuous Assessment: 50%, Examination: 50%; Final Marks: 50%

<b>MODULE TITLE</b>	MIDWIFERY SCIENCE 1
<b>Module Code:</b>	NMS2440
<b>NQF Level:</b>	4
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	2 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module aim at introducing students to the midwifery Science. It will enable the student to provide comprehensive reproductive health care during antenatal periods within the cultural, ethical and legal scope of practice at all levels. The knowledge gained will enable the student to develop critical thinking proficiency in psychomotor skills and strengthen affective behaviours required for midwifery practice.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) Tests/Assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% for admission to clinical examination. Continuous Assessment: 50%, Examination: 50%, Final Marks: 50% Examination: Theoretical (A component) 1×3 hour paper (40%) (B – Component) 1 practical examination (50%)

<b>MODULE TITLE</b>	INTERPERSONAL ABILITIES IN HEALTH CARE
<b>Module Code:</b>	NIP2422
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 hours per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

This module aims at introducing the student to the art and science of professional practice in Health Science by means of a core curriculum. It enables the student to develop competency in a professional approach and to develop insight and skills in the complexities of the caring relationship. This module will enable the student to understand the holistic approach to the caring relationship and the importance of developing the interpersonal skills to sustain a caring relationship and develop skills in self-care. Argue the necessity of self-awareness and development of self-care skills as components of self-development.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least three (3) Tests/Assignments with 40% for admission to final examination. (Practical B - component) – At least one (1) clinical Assessment with 50% for admission to the clinical examination. Examinations: 1×2 hour paper. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	GENERAL NURSING SCIENCE 2
<b>Module Code:</b>	NGN2570
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	NGN2450
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### **Module Content**

This module introduces the student to more advanced concepts that promote the application of the nursing process in the area of the specialized health care disciplines, i.e. central and peripheral nervous system, musculoskeletal system, genito-urinary systems, ophthalmology, ear and nose, and oncology conditions that are prevalent in Namibia. The student will have opportunities to work collaboratively with members of a health care team in the specialized environments of the training hospitals of Namibia. Skills laboratory will provide the student with simulation experiences to master selected skills before s/he is allocated to the health care environment. Nursing care of the HIV/AIDS infected client features strongly throughout this module.

#### **Assessment Strategies**

Continuous Assessment: Theoretical (A component) – at least four (4) Test/Assignment with 40% for admission to final examination. (Practical B - component) – at least two (2) clinical Assessment with 50% for admission to the clinical examination. Examinations (Theory): 1x3 hours paper; Practical: 1practical examination. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	COMMUNITY HEALTH NURSING SCIENCE 2
<b>Module Code:</b>	NCH2570
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	NCH2450
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### **Module Content**

This Module aims at equipping the student nurse with adequate knowledge, appropriate skills and positive attitudes to provide comprehensive community health care. As well as equipping student nurses with sufficient knowledge of HIV/AIDS and its management in Namibia, so as to enable them to provide quality care to patients with HIV/AIDS

#### **Assessment Strategies**

Continuous Assessment: Theoretical (A component) – at least four (4) Test/Assignment with 40% for admission to final examination. (Practical B - component) – at least two (2) clinical Assessment with 50% for admission to the clinical examination. Examinations (Theory): 1x3 hour papers; Practical: 1practical examination. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	MICROBIOLOGY
<b>Module Code:</b>	NMB2571
<b>NQF Level:</b>	55
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 hours per week for 14 weeks
<b>Pre-requisites:</b>	NAP2452
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

The module aims at providing a nurse practitioner the knowledge to apply some of the microbiological principles in order to prevent diseases and to maintain a healthy environment for the patient. It is planned as a foundation to help students to upgrade themselves and to master new and additional information. Emphasis will be placed on practical application; where possible laboratory experiences will be provided.

#### **Assessment Strategies**

Continuous Assessment: Theoretical (A component) – at least four (4) Test/Assignment with 40% for admission to final examination. (Practical B - component) – at least two (2) clinical Assessment with 50% for admission to the clinical examination. Examinations (Theory): 1x3 hour papers; Practical: 1practical examination. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	PHARMACOLOGY
<b>Module Code:</b>	NPC2572
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 hours per week for 14 weeks
<b>Pre-requisites:</b>	NMB2571
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### **Module Content**

The module aims at fostering sound principles in pharmacology. It is planned as a foundation to help students to upgrade themselves and also to master new and additional information. Emphasis will be placed on practical application; where possible laboratory experiences will be provided.

#### **Assessment Strategies**

Continuous Assessment: Theoretical (A component) – at least three (3) Test/Assignment with 40% for admission to final examination. Examination: 1×3 hour paper. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	MIDWIFERY SCIENCE 2
<b>Module Code:</b>	NMS2580
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### **Module Content**

This module will enable the student to provide comprehensive maternal and new-born care; apply anatomy and physiology of the female reproductive systems and the management of women with normal pregnancies when indicated.

#### **Assessment Strategies**

Continuous Assessment: Theoretical (A component) – at least four (4) Test/Assignment with 40% for admission to final examination. (Practical B - component) – At least Three (3) clinical Assessment with 50% for admission to the clinical examination. Examinations (Theory): 1×3 hour paper; Practical: 1practical examination. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	BASIC PRINCIPLES OF WOUND CARE
<b>Module Code:</b>	NWC2541
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 hours per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

The module expands on the knowledge and skills acquired during the pre– final Years. This mentioned knowledge and skills relate to general nursing science, and skills in Assessment. The students are introduced to different wounds and the necessary knowledge and skills required to provide the correct interventions. The module will be presented within the framework of the nursing process.

#### **Assessment Strategies**

Continuous Assessment: Theoretical (A component) - at least three (3) Test/Assignment with 40% for admission to final examination. Continuous 50%, Examination 50% (1×2 hour paper & Case study)

<b>MODULE TITLE</b>	PROBLEM SOLVING AND CRITICAL THINKING SKILLS IN HEALTH CARE
<b>Module Code:</b>	HPC2542
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 hours per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

This module introduces the health care student to problem – solving and critical thinking in health care practice. Module Class attendance of 80% is expected as well as active participation in all activities.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least three (3) Test/Assignment with 40% for admission to final examination – Theory: 1×2 hour paper. Continuous 50%; Examination: 50%; Final Marks: 50%

#### YEAR 3

<b>MODULE TITLE</b>	GENERAL NURSING SCIENCE 3
<b>Module Code:</b>	NGN2610
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module enables the students to identify general principles, priorities, and management of common medical– surgery emergencies encountered by adult clients. This module is designed at equipping the student with knowledge and managerial skills to ensure quality patient/client, family and community care for optimal health care delivery. It is also designed to equip the student with knowledge and skills to plan and manage health resources effectively and efficiently and also on how to cope with the consequences of disasters and disease outbreak and to cope with the consequences of HIV/AIDS.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) Test/Assignment with 40% for admission to final examination. (Practical B - component) – at least two (2) clinical Assessment with 50% for admission to the clinical examination. Examinations (Theory): 1×3 hour paper; Practical: 1 Practical Examination. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	MIDWIFERY SCIENCE
<b>Module Code:</b>	NMS2680
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	24
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module aims to provide comprehensive maternal and new-born care by equipping the students with skills to identify and manage and/or refer complications and emergencies during abnormal pregnancy, labour, puerperium and the new-born at risks, including PMTCT, within the cultural, ethical and the legal scope of practice at all levels of care.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) Test/Assignment with 40% for admission to final examination. (Practical B - component) – at least two (2) clinical Assessment with 50% for admission to the clinical examination. Examinations (Theory): 1×3 hour paper; Practical: 1 practical examination. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	MENTAL HEALTH NURSING SCIENCE
<b>Module Code:</b>	NMH2610
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module is aimed at introducing the student to mental health and equipping her/him with knowledge and skills to enable her/him understand human behaviour in order to promote mental health, prevent mental illness within the community setting following the PHC approach, and provide comprehensive nursing care to persons suffering from mental illness and to support the family. The module also aims at equipping the student with communication and interpersonal relationship skills in the context of prevention and care of those who are HIV – positive or have HIV/AIDS.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) Test/Assignment with 40% for admission to final examination. (Practical B - component) – At least two (2) clinical Assessment with 50% for admission to the clinical examination. Examinations (Theory): 1×3 hour paper; Practical: 1practical examination. Continuous 50%; Examination 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	ETHOS AND PROFESSIONAL PRACTICE
<b>Module Code:</b>	NEP2550
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module prepares the student nurse to practice nursing as a professional nurse practitioner and contribute to the professional development of registered nurses as practitioners who practice nursing within the philosophical/ethical and legal framework of the nursing profession.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least three (3) Test/Assignment with 40% for admission to final examination. Continuous 50%; Examination (1×3 hour paper), final Marks: 50%

<b>MODULE TITLE</b>	EMERGENCY NURSING
<b>Module Code:</b>	NEN2621
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 hours per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

The module aims to consolidate critical clinical skills required of a health professional, to act logically and systematically when confronted with patients in life threatening emergency or trauma situations. The presentation of this module requires that certain basic knowledge and skills related to health care delivery have been already mastered. The framework of this module is based on the recommended Advanced Trauma Life Support (ALTS) guideline.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least three (3) Test /Assignment with 40% for admission to final examination. (Practical B – component) – at least two (2) clinical Assessment with 50% for admission to the clinical examination. Examinations (Theory): 1×3 hour paper; Practical: 1×2 hour problem solving & OSCE Objective structured Clinical examination; Continuous Assessment: 50%, Examination 50%.

**Please Note:** All general nursing midwifery, community health and mental health science modules include clinical allocation of two weeks at a time, equivalent to 80 hours.

## Diploma Nursing Science (Specialization) Health Promotion, Clinical Diagnosis and Treatment

### Admission

- To be admitted for the Post Graduate Diploma in Clinical Instruction a candidate must comply with the following conditions:
- Bachelor Degree or Comprehensive Diploma in Nursing and Midwifery at least Level 7 or an equivalent qualification at level 7 with Proof of his/her current registration with the nursing council of Namibia as a registered nurse or
- Diploma in General nursing and Midwifery (Level 6) with two (2) Years of uninterrupted clinical nursing working experience or 2 Years working experience at Primary Health Care as a registered nurse with evidence in the form of a portfolio. Evidence will be evaluated against RPL criteria.
- Furnish proof of his/her current registration with the Nursing Council of Namibia as a registered nurse.

### Duration of Study

- The minimum duration for this postgraduate diploma is ONE YEAR (full time) and the maximum is Two Years.

### Curriculum Frame Work

Semester 1					Semester 2				
Module	Code	Hours	Credits	NQF level	Module	Code	Hours	Credits	NQF level
Health Service Management	HSM4860	4	16	8	Health Service Management	HSM4860	4	16	8
Foundation of Professional Practice	FPP4861	2	8	8	Dynamics of Advanced Nursing Practice	DAP 4862	2	8	8
Health Research Methods	NHR4811	2	8	8	Health Research Project	NHR4812	2	8	8
Advanced Health Promotion	AHP4840	3	12	8	Advanced Health Promotion	AHP4840	3	12	8
Practical: Clinical Diagnoses and Treatment	CDT4880	Self-Learning	8	8	Practical: Clinical Diagnoses and Treatment	CDT4880	Self-Learning	8	8
Patho Physiology	PAP4881	3	12	8	Advanced Pharmacology	PCT4882	3	12	8
Academic Writing	UAE4819	2		8					
<b>TOTAL CREDITS : 124</b>			<b>64</b>					<b>56</b>	

### Module Codes and Restrictions on Module

Module	Code	Semester	Restriction	Module Level
Health Service Management	HSM4860	1-2		8
Foundation of Professional Practice	FPP4861	1		8
Dynamics of Advanced Nursing Practice	DAP4862	2		8
Health Research Methods	NHR4811	1		8
Pathophysiology	PAP4881	1		8
Advanced Health Care Promotion	AHP4850	1-2		8
Practical: Clinical Diagnoses and Treatment	CDT4880	1-2		8
Pharmacotherapy	PCT4882	2		8
Health Research project	NHR4812	2		8

### Examination Regulations

See a.5

### Re-Registration and Academic Advancement Rules

#### Re-registration:

Since the Post graduate Diploma Nursing Science Specialization (Health, Promotion, Clinical Diagnoses and Treatment) is offered over one year full-time, two (2) modules should have been passed after the first Year of registration.

#### Academic Advancement Rules:

To complete the diploma successfully the student must:

- pass all prescribed modules,
- perform all prescribed practical and pass the prescribed examinations,
- pass the prescribed oral and practical examinations.

#### Practicals

- Clinical learning experience is carried out on a daily basis throughout the academic Year. These practical take place under the guidance of the medical practitioner and the lecturer and consist of the following:
- Estimation, identification, diagnosis, treatment and care of health problems of all systems



**The following disciplines are covered:**

Paediatric, Internal Medical Science, Surgery, Obstetrics and Gynaecology. Concurrent and terminal evaluation will be done in respect of every student

## **Bachelor of Nursing Science (Honours): (Clinical)**

### **Criteria of Admission**

- To register for the program, the candidate must hold a valid Namibian Senior Secondary Certificate (NSSC) at ordinary level and NSSC at higher level or equivalent qualification.
- English is a compulsory subject and should normally be obtained at IGCSE/NSSC (English as a Second Language) grade C or better, or a grade D or better at IGCS/NSSC (English First Language) level.
- Student should obtain a minimum of 25 points on the UNAM Evaluation Point Scale in his/her five best subjects, to be admitted. However, if the minimum of 25 points is obtained; it does not necessarily guarantee admission.
- Entrance is based on the availability of places within the Department and awarded on the basis of merit.
- The school reserves the right to interview students before admission.
- Admission could also be considered for persons who qualify through the Mature Age Entry Scheme upon successful completion of the relevant examinations as set out in the General Regulations of the University.
- A special application form is available for this purpose.
- Please read this in conjunction with the General Admission Criteria for undergraduate Programmes in the General Information and Regulations Prospectus.

**Please Note:** Annually, after registration, every student must furnish the School of Nursing and Public Health with proof of current registration as a student with the Nursing Council of Namibia. (Refer to page x and page 1 of this book: SPECIAL SCHOOL REQUIREMENT)

### **Duration**

- The minimum duration of study for the programme is four (4) Years and the maximum duration of study is six (6) Years.

### **Articulation Options**

- This qualification serves as an entry point to Masters in, Masters in Nursing Science and Post Graduate Diploma in Nursing.

### **Mode of Delivery**

- The degree will be offered as a 4 Year programme through a full time mode in collaboration with other faculties within the University and the main stakeholder, namely the Ministry of Health and Social Services (MOHSS).
- 
- Clinical procedures will be conducted in the simulation laboratories at the School of Nursing and Public Health in order to strengthen clinical skills and also to correlate theory with clinical practice. Clinical teaching will be implemented in collaboration with registered nurses, in the facilities Clinical Instructors and preceptors at the health facilities.

### **Implementation**

- All Years of study will be implemented. Groups of students affected by the curriculum changes will be accommodated separately.

### **Assessment Criteria**

- Assessment will be based on general regulations of the Faculty of Health Sciences (School of Nursing and Public Health).
- These are:
  - o A combination of continuous Assessments (class tests, practical, and assignments), research reports and examinations will be utilized.

### **For Year modules the following apply:**

- Admission to examination through Continuous Assessment: Theory 40%, Practical 50% towards Year Marks.
- Continuous Assessment mark and examination mark each constitutes a weight of 50% of the final mark.

### **Minimum pass mark**

- The minimum final mark to pass is: 50%, which constitutes 50% of continuous Assessment mark and 50% of the examination mark.

### **For semester modules the following will apply:**

- Admission to examination through Continuous Assessment: Theory 40%; Practical: 50%
- Continuous Assessment mark 50% of final mark
- Examination Assessment mark 50% of final mark
- The minimum final mark to pass: 50%

### **Minimum requirements for Re-Admission**

- A student will not be re-admitted into the School if s/he has not passed at least:
- 64 credits at the end of the First Year of registration; at least 2 Modules should be non-core
- 160 credits at the end of the Second Year of registration including all UNAM core modules
- 256 credits at the end of the Third Year of registration
- 368 credits at the end of the Fourth Year

### **Advancement and Progression Rules**

- A student advances to the following academic level of study when at least 2/3 of the modules of the curriculum for a specific Year have been passed.
- If a student passed only one third (1/3) of the full curriculum of a specific year, s/he may not register for any module on the next level.
- In all cases, Pre-requisites for modules have to be passed before a student can proceed to register for modules that require a pre-requisite.

### **For a student to advance:**

- From Year 1 to Year 2:
  - o 96 credits out of 144 credits prescribed for Year 1 must be passed
- From Year 2 to Year 3:
  - o All outstanding modules of Year 1 & 2/3 of Years 2,
  - o 85 credits out of 128 credits prescribed for Year 2 must be passed.
- From Year 3 to Year 4:
  - o All outstanding modules of Year 2 and 2/3 of Years3,
  - o 83 credits out of the 124 credits prescribed for Year 3 must be passed.
- To obtain the qualification:
  - o All modules prescribed with accompanying clinical requirements for the curriculum should be passed.

The above-mentioned implies that a student who does not complete the Bachelor of Nursing Science (Clinical) (Honours) Degree within the prescribed duration of study has two Years left to complete the remaining modules.

### **Maximum number of modules per year**

As from the second Year of registration, no student will be allowed to register for more than the following number of modules:-

- For the student who completed all modules with practical components in respective Year, the following rules apply.
  - o Year 2: All prescribed modules for Year 2 + 2 modules
  - o Year 3: All prescribed modules for Year 3 + 2 modules
  - o Year 4: All prescribed modules for Year 4 + 2 modules

For students who failed a module with practical component at a respective level of study, the School's "Special Requirement" Page iii -iv applies. (Refer to note: under summary tables of undergraduate nursing modules for the second, third and fourth year of studies).

### **Requirements for Qualification Awards**

This qualification will be awarded to candidates credited with a minimum of 516 credits, and who have met the requirements of all modules. This requirement also includes clinical practice at the training hospitals, namely, Windhoek Central Hospital, Intermediate Katutura Hospital, Intermediate Oshakati Hospital, Rundu Hospital and Keetmanshoop hospital, including rural placement/integrated clinical placement, and different health centres comprising of a minimum of 2500 clinical hours.

### **Quality Assurance**

- The following approaches will be implemented as part of quality assurance:
  - o Examinations for all modules will be internally moderated
  - o Examinations for all second and fourth Year modules are externally moderated
  - o Review of curriculum at least every fourth Year or as indicated by the University
  - o Ad hoc consultations with relevant stakeholders
  - o Student evaluations of lecturers at the end of each module completion

### Curriculum Framework

All students will take the equivalent of three (3) Modules (48 credits) in the University Core Curriculum in the first Year of study as part of their curriculum (i.e. as part of the equivalent of eleven (11) first Year level Modules to be passed at first Year level – cf. C.4.2.1) according to the following rules:			
All students register for the following two (2) half- Modules:			
Semester	Code	Module Title	
1 & 2	UCSI3580	Contemporary Social Issues (Year- module)	
1	UCLC3509	Computer Literacy (half- module)	
Students furthermore add the equivalent of two (2) Modules from the University Core Curriculum to their curriculum according to the following rules:			
Students with any one of the following qualifications will upon application be credited for ULCE3419 English Communication and Study Skills and will register for the single module below:			
(a) a pass (minimum grade 4) in English First Language at NSSC Higher Level or the equivalent			
(b) grade 1, 2 or 3 in English Second Language at NSSC Higher Level or the equivalent			
Semester	Code	Module Title	Prerequisite
1	ULEA3519	English for Academic Purposes	See above
Students with any one of the following qualifications will register for the two (2) Modules below:			
(a) grade 4 in English Second Language at NSSC Higher Level or the equivalent;			
(b) A(*), B or C symbol in English First/Second Language at NSSC Level or the equivalent;			
(c) a pass in ULEG2410 English for General Communication.			
1	ULCE3419	English Communication and Study Skills	See above
2	ULEA3519	English for Academic Purposes	-
Students with a D symbol in English First/Second Language at NSSC Ordinary Level, or the equivalent, register for only the double- module below:			
1 & 2	ULEG2410	English for General Communication (double- module)	

### Summary Table for the Bachelor of Nursing Science Clinical Honours

#### YEAR 1

##### Semester 1

Module	Code	Hours/week	Credits	NQF Level	Compulsory	Pre-requisites
General Nursing Science I	NGN3580	3	12	5	YES	None
Midwifery Science I	NMS3540	2	8	6	YES	None
Human Anatomy and Applied Biophysics A	NAB3551	4	16	5	YES	None
Introduction to Psychology for Nurses	NIP3581	3	12	5	YES	None
Contemporary Social Issues	CSI3580	2	8	5	YES	None
English Communication and Study Skills	LCE3419	4	16	5	YES	None
Ethos of Nursing	NEN3620	2	8	6	YES	None
<b>TOTAL CREDITS SEMESTERS 1: 80</b>						

##### Semester 2

Module	Code	Hours/week	Credit	NQF Level	Compulsory	Pre-requisites
General Nursing Science 1	NGN3580	3	12	6	YES	None
Midwifery Science 1	NMS3540	2	8	5	YES	None
Human Anatomy and Applied Biophysics B	NAB3552	4	16	5	YES	Co-requisite Human Anatomy and Applied Biophysics A (NAB3551)
Social Psychology for Nurses	NSP3582	3	12	5	YES	None
Ethos of Nursing	NEN3620	2	8	6	YES	None
English for Academic Purposes	LEA3519	4	16	5	YES	None
Computer Literacy	CLC3509	2	8	5	YES	None
<b>TOTAL CREDITS SEMESTER 2: 80</b>						
<b>TOTAL CREDITS YEAR 1: 160</b>						

**YEAR 2****Semester 1**

Module	Code	Hours/week	Credit	NQF Level	Compulsory	Pre-requisites
General Nursing Science 2	NGN3680	3	12	6	YES	General Nursing Science 1 (NGN3580) Human Anatomy and Applied Biophysics A (NAB3551) Human Anatomy and Applied Biophysics B (NAB3552)
Human Physiology A	NAB 3631	4	16	6	YES	Human Anatomy and Applied Biophysics A (NAB3551) Human Anatomy and Applied Biophysics B (NAB3552)
Community Health Nursing Science1	NCH 3680	3	12	6	YES	None
Midwifery Science 2	NMS 3680	4	16	6	YES	General Nursing Science 1 (NGN3580) Human Anatomy and Applied Biophysics A (NAB3551) Human Anatomy and Applied Biophysics B (NAB3552) Midwifery Science1 (NMS3540)
<b>TOTAL CREDITS SEMESTER 1: 52</b>						

**Semester 2**

Module	Code	Hours/week	Credit	NQF Level	Compulsory	Pre-requisites
General Nursing Science 2	NGN3680	3	12	6	YES	General Nursing Science 1 (NGN3580) Human Anatomy and Applied Biophysics A (NAB3551)and Human Anatomy and Applied Biophysics B (NAB3552)
Human Physiology B	NAB3632	4	16	6	YES	Human Anatomy and Applied Biophysics A, (NAB3551) Human Anatomy and Applied Biophysics B (NAB3552) Co-requisite: Human Physiology A (NAB3631)
Microbiology	NAB3672	4	16	6	YES	Human Anatomy and Applied Biophysics A (NAB3551) Human Anatomy and Applied Biophysics B (NAB3552)
Community Health Nursing Science 1	NCH3680	3	12	6	YES	None
Midwifery Science2	NMS3680	4	16	6	YES	General Nursing Science(NG3580) Human Anatomy and Applied Biophysics A (NAB3551) Human Anatomy and Applied Biophysics B(NAB3552) Midwifery Science1 (NMS 3540)
<b>TOTAL CREDITS SEMESTER 2: 68</b>						
<b>TOTAL CREDITS YEAR 2: 120</b>						

Please Note: Students who failed any module with practical component in the **FIRST YEAR**, only registers for two modules with practical components in the second Year, inclusive of the module failed in order for the student to repeat the failed module meaningfully.

**YEAR 3****Semester 1**

Module	Code	Hours/week	Credit	NQF Level	Compulsory	Pre-requisites
General Nursing Science 3	NGN3780	3	12	7	YES	General Nursing Science 2 (NGN3680) Human Physiology A (NAB3631) Human Physiology B (NAB3632)
Community Health Nursing Science 2	NCH3780	3	12	7	YES	Community Health Nursing Science 1 (NCH 3680)
Midwifery Science 3	NMS3780	4	16	7	YES	Midwifery Science 2(NMS3680)
Pharmacology	NAB3651	4	16	6	YES	Human Physiology A (NAB3631) Human Physiology B (NAB3632)and Microbiology (NAB3672)
Health Research Methods A	NHR3761	2	8	7	YES	
Foundations of Sociology	NFS3581	3	12	5	YES	
<b>TOTAL CREDITS SEMESTER 1: 72</b>						

**Semester 2**

Module	Code	Hours/week	Credit	NQF Level	Compulsory	Pre-requisites
General Nursing Science 3	NGN3780	3	12	7	YES	General Nursing Science 2 (NNGN3680) Human Physiology A (NAB3631) Human Physiology B (NAB3632)
Community Health Nursing Science 2	NCH3780	3	12	7	YES	Community Health Nursing Science 1 (NCH3680)
Midwifery Science 3	NMS3780	4	16	7	YES	Midwifery Science 2(NMS3680)
Health Research Methods B	NHR3762	2	8	7	YES	Co-requisite Health Research Methods, A (NHR3761)
<b>TOTAL CREDITS SEMESTER 2: 44</b>						
<b>TOTAL CREDITS YEAR 2: 116</b>						

**Please Note:** Students who failed any module with practical component in the **SECOND YEAR**, only registers for two modules with practical components in the third Year, inclusive of the module failed in order for the student to repeat the failed module meaningfully.

**YEAR 4****Semester 1**

Module	Code	Hours/week	Credits	NQF Level	Compulsory	Pre-requisites
General Nursing Science 4	NGN3880	3	12	8	YES	General Nursing Science 3 (NGN3780)
Community Health Nursing Science 3	NCH3880	2	12	8	YES	Community Health Nursing Science 2 (NCH3780)
Mental Health	NMH3780	3	12	7	YES	None
Research Project	NHR3810	3	16	8	YES	Pre-requisite none. Co-requisite: Health Research Methods A (NHR3761) Health Research Methods B (NHR3762)
Professional Practice of Nursing	NPP3880	3	8	8	YES	Ethos of Nursing (NEN3620)
<b>TOTAL CREDITS SEMESTER 1: 60</b>						

**Semester 2**

Module	Code	Hours/week	Credit	NQF Level	Compulsory	Pre-requisites
General Nursing Science 4	NGN3880	3	12	8	YES	General Nursing Science 3 (NGN3780)
Community Health Nursing Science 3	NCH3880	3	12	8	YES	Community Health Nursing Science 2 (NCH3780)
Mental Health	NMH3780	3	12	7	YES	
Research Project	NHR3810	4	16	8	YES	Co-requisite Health Research Methods A (NHR3761) Health Research Methods B (NHR3762)
Professional Practice of Nursing	NPP3880	3	8	8	YES	Ethos of Nursing (NEN3620)
<b>TOTAL CREDITS SEMESTER 2: 60</b>						
<b>TOTAL CREDITS YEAR 4: 120</b>						
<b>TOTAL CREDITS PROGRAMME: 516</b>						

**Please Note:** Student who failed any module with practical component in the third Year (3rdYear), only registers for two modules with practical components in the fourth Year, inclusive of the module failed in order for the student a to repeat the failed module meaningfully.

The following modules consist of theory and 80 hours per clinical rotation: General Nursing Science, Midwifery Science, Community Health Nursing Science and Mental Health

## Module Content (Syllabi)

### YEAR 1

<b>MODULE TITLE</b>	GENERAL NURSING SCIENCE
<b>Module Code:</b>	NGN3580
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	12
<b>National Hours</b>	120
<b>Contact Hours:</b>	3 lectures per week and 16 hour clinical attachment per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Semester 1 & 2

### Module Content

The content for this module entails the Nursing process (Assessment, nursing diagnosis, planning, implementation & evaluation), documentation and record keeping, Maintenance of safety in the health care setting, home and community, prevention of transfer of micro-organisms, management of health care wastes and provision of physical safe environment. Application of Maslow's hierarchy of human needs to maintain homeostasis of the whole person Competencies of selected basic nursing skills with regard to vital signs (temperature, pulse, respiration and blood pressure). Provision of personal hygiene, oxygen therapy basic nutrition and feeding, elimination, rest and sleep, care for patient in pain, maintenance of skin integrity, monitoring and recording of intravenous infusion, wound care, pre and post-operative care and medication.

### Assessment Strategy:

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% in each for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour papers; Practical (B component) – 1 practical examination duration 30 minutes with a pass mark of 70% in each Assessment. Weight Continuous Assessment: 50%, Examination: 50%; Final Marks: 50%

<b>MODULE TITLE</b>	HUMAN ANATOMY AND APPLIED BIOPHYSICS A
<b>Module Code:</b>	NAB3551
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 lectures per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

### Module Content

Anatomical terminologies, the cell, tissues, skin (integumentary system), Skeleton system, Joints and muscular system.

### Assessment Strategy:

Continuous Assessment – at least three (3) tests/assignments with 40% for admission to final examination. Examination: Theoretical: 1×3 hour papers; Continuous Assessment: 50%, Examination: 50%; Final Marks: 50%

<b>MODULE TITLE</b>	HUMAN ANATOMY AND APPLIED BIOPHYSICS B
<b>Module Code:</b>	NAB3552
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 lectures per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Co-requisite:</b>	Human Anatomy and Applied Biophysics A (NAB 3551)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

### Module Content

The Cardiovascular System, lymphatic System, Respiratory System, Digestive System, Renal System, Nervous System, Endocrine System and the Reproductive System.

### Assessment Strategy

Continuous Assessment: at least three (3) tests/assignments with 40% for admission to final examination. Examination: Theoretical: 1×3 hour papers; Continuous Assessment: 50%, Examination: 50%. Final Marks: 50%



<b>MODULE TITLE</b>	MIDWIFERY SCIENCE 1
<b>Module Code:</b>	NMS3540
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 lectures per week and 16 hours clinical attachment per week for 28
<b>Pre-requisites:</b>	weeks None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### **Module Content**

Reproductive Health; prevention from mother to child transmission; Antenatal care.

#### **Assessment Strategy:**

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% in each for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour papers; Practical (B component) – 1 practical examination duration 30 minutes with a pass mark of 70% in each Assessment: Weight Continuous Assessment: 50%, Examination: 50%; Final Marks: 50%

<b>MODULE TITLE</b>	INTRODUCTION TO PSYCHOLOGY FOR NURSES
<b>Module Code:</b>	NIP3581
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	12
<b>National Hours</b>	120
<b>Contact Hours:</b>	3 hours per week
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

The module equips nursing student with knowledge of fundamentals of psychology. Subsequently it aims at equipping students with the ability to apply the principles of psychology to areas such as self-care, interpersonal relationship, patient education and care. Student are introduced to major theories in the discipline of psychology in relation to the nursing practice.

#### **Assessment Strategy:**

Continuous Assessment: Continuous Assessment: 50%, Examination: 50%; Final Marks: 50% - at least three (3) Test/ Assignments with 40% for admission to the final exam. Examination: 1×3 hour examination paper: Pass Mark Final Marks: 50%

<b>MODULE TITLE</b>	ETHOS OF NURSING
<b>Module Code:</b>	NEN3620
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	8
<b>National Hours</b>	160
<b>Contact Hours:</b>	2 lectures per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

Evolution of nursing, the meaning and values of nursing, personal values, professional values and the values of patients, including responsibility and accountability in nursing practice. Human rights and patients' rights. Nursing as a caring profession. Nursing within a multi-cultural context. Ethics and ethical dilemmas.

#### **Assessment Strategy:**

Continuous Assessment: at least three (3) tests/assignments with 40% for admission to final examination. Examination: 50% – 1×3 hour papers. Continuous Assessment: 50%, Examination: 50%; Final mark: 50%

<b>MODULE TITLE</b>	SOCIAL PSYCHOLOGY FOR NURSES
<b>Module Code:</b>	NSP3582
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	12
<b>National Hours</b>	120
<b>Contact Hours:</b>	3 hours per week
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

This module equips the students with understanding of social basis of behaviour in a multicultural society. Students are familiarised with the concepts of social world, social believe and judgement, attitudes, types of social influence, group behaviour and influence prejudice and discrimination, leadership and decision making: aggression: attraction and love: pro and anti- social behaviour.

#### Assessment Strategies

Continuous Assessment: at least three (3) Test/ Assignments with 40% for admission to final examination. Examination: 1x3 hour examination paper); Pass mark: Final Marks: 50%

<b>MODULE TITLE</b>	CONTEMPORARY SOCIAL ISSUES
<b>Module Code:</b>	CSI3580
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 hours per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

Contemporary Social Issues (CSI3580), is designed to encourage behavioural change among UNAM students and inculcate the primacy of moral reasoning in their social relations and their academic lives. In providing students with critical and analytical thinking the module enables students to grow and develop into well rounded citizens, capable of solving contemporary social challenges experienced in their communities and societies. The teaching of the module takes three dimensions: the intellectual, the professional and the personal dimensions. The intellectual dimension is fostered through engaging students with subject knowledge, independent learning and module Assessment. The professional dimension, on the other hand, is fostered through exposing students to real life situations of case studies and practical exercises that draws attention to social issues that attract on- going political, public and media attention and/or debate.

#### Assessment Strategies

Continuous Assessment (comprises of the 3 units i.e. Social Ethics, HIV/AIDS and Gender); (minimum of one test and one assignment) will contribute fifty percent (50%) to the final mark. Examination: The Module will be examined with a three hour paper, which will consist of one third of each unit, at the end of the semester. The examination mark will contribute fifty percent (50%) to the final mark. The student must obtain at least 40% in the examination to pass.

<b>MODULE TITLE</b>	ENGLISH COMMUNICATION AND STUDY SKILLS
<b>Module Code:</b>	LCE3419
<b>NQF Level:</b>	4
<b>NQF Credits:</b>	16
<b>National Hours</b>	40
<b>Contact Hours:</b>	4 hours per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

This module is aimed at assisting students in the development of their reading, writing and speaking and listening skills, in order to cope with studying in a new academic environment and in a language which may not be their first language. The module also focuses on study skills that students need throughout their academic careers and beyond. The module serves as an introduction to university level academics, where styles of teaching and learning differ from those at secondary schools in that more responsibility is placed on the student. The module therefore, focuses on the skills that students need throughout their academic careers and beyond.

#### Assessment Strategies

Continuous Assessment: (60%); 2 tests (reading and writing); 2 reading assignments 1 oral; Examination: (40%) 1x3 hour examination paper; Final Marks: 50%.

<b>MODULE TITLE</b>	ENGLISH FOR ACADEMIC PURPOSES
<b>Module Code:</b>	LEA3519
<b>NQF Level:</b>	4
<b>NQF Credits:</b>	16
<b>National Hours</b>	40
<b>Contact Hours:</b>	LCE3419
<b>Pre-requisites:</b>	2 lectures per week for 14 weeks
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

The module is designed to cater for the needs of students, who are faced with a task of studying in a new academic environment and in a language which may not be their first language, or a language of instruction. The module serves as an introduction to university, where styles of teaching and learning differ from those at Secondary school level as they place more responsibility on the student. The MODULE therefore focuses on the academic skills, which they need throughout their academic career and beyond.

#### Assessment Strategies

Continuous Assessment: 60% Examination: 40%, Final Marks: 50%

<b>MODULE TITLE</b>	COMPUTER LITERACY
<b>Module Code:</b>	CLC3509
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	4 lectures per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

Information & Communication Technology Concepts (computers, hardware, software, computer performance, perform basic computer operations, handling of viruses, information networks, healthy, safety & environment, security and copyright issues); Word Processing (editing and formatting documents, work with objects, mail merge, controlling page appearance, proofing, page properties and printing); Spreadsheets (entering and formatting data and objects, manipulating worksheets/workbooks, formulae and functions, importing/exporting data printing); Databases (database file, data manipulation, forms, querying, reports, printing); Presentations (adding text and objects: images, charts and graphs, customizing design template adding special effects, customizing a slide show presentation and printing); email and internet (composing and sending messages, organizing messages, managing contacts, scheduling appointments and meeting, surfing the internet, search engines, file exchange, printing).

#### Assessment Strategy:

Continuous Assessment: 100% (minimum 6 practical tests and 1 theory test); Final Marks: 50%

#### YEAR 2

<b>MODULE TITLE</b>	GENERAL NURSING SCIENCE 2
<b>Module Code:</b>	NGN3680
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	3 lectures per week and 16 hours clinical attachment per week for 28 weeks
<b>Pre-requisites:</b>	NGN 3580 Human Anatomy and Applied Biophysics A (NAB3551) and Human Anatomy and Applied Biophysics B (NAB3552)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

Adult and paediatric medical diseases of the respiratory systems, blood borne diseases & blood related disorders, cardio-vascular diseases, diseases of the kidneys, endocrine & metabolic diseases, gastro-intestinal tract diseases, nutrition deficiencies, skin conditions, such as the secretary abnormalities, skin infections and allergic skin conditions and non-infective dermatitis. Adult and paediatric surgical diseases of the abdomen and the gastro-intestinal tract, thoracic injuries, cardiovascular diseases and endocrine diseases (specifically the thyroid)

#### Assessment Strategy:

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour paper; Practical (B component) – 1 practical examination duration 30 minutes. Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%

<b>MODULE TITLE</b>	MIDWIFERY SCIENCE 2
<b>Module Code:</b>	NMS3680
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	3 lectures per week and 16 hour clinical attachment per week for 28 weeks
<b>Pre-requisites:</b>	Midwifery Science 1 (NMS3540) Human and Applied Biophysics A (NAB3551) & Human and Applied Biophysics B (NAB3552) General Nursing Science 1(NGN3580)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

The content of this module one (1) of Midwifery Science introduce the first Year Midwifery Science student to provide comprehensive maternal care to a woman during normal pregnancy, normal labour and normal puerperium, as well as the care of a normal new born with regard to the following content: development of Reproductive Health Services in Namibia; anatomy of female reproductive system and fetal skull; pregnancy and antenatal care; physiological and psychological changes during pregnancy; normal labour and immediate care of new born; normal puerperium and ethical and legal aspects.

#### Assessment Strategy:

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour papers; Practical (B component) – 1 practical examination duration 30 minutes. Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%

<b>MODULE TITLE</b>	HUMAN PHYSIOLOGY A
<b>Module Code:</b>	NAB3631
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 lectures per week for 14 weeks
<b>Pre-requisites:</b>	Human Anatomy and Applied Biophysics A (NAB3551) and Human Anatomy and Applied Biophysics B (NAB3552)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

The chemical composition of the body, the cell, body tissues, the blood and concepts of immunity, the heart, the blood vessels, the respiratory system and the skin.

#### Assessment Strategy:

Continuous Assessment: at least three (3) tests/assignments with 40% for admission to final examination. Examination: 1×3 hour papers; Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	HUMAN PHYSIOLOGY B
<b>Module Code:</b>	NAB3632
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 lectures per week for 14 weeks
<b>Pre-requisites:</b>	Human Anatomy and Applied Biophysics A (NAB3551) & Human Anatomy and Applied Biophysics B (NAB3552), Human Physiology A (NAB3631)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

The nervous system, special senses, endocrine system, renal system, gastrointestinal system, nutrition reproductive system, and reproduction.

#### Assessment Strategy:

Continuous Assessment: at least three (3) tests/ assignments with 40% for admission to final examination. Examination: 1×3 hour papers; Continuous Assessment: 50%; Examination: 50%

<b>MODULE TITLE</b>	COMMUNITY HEALTH NURSING SCIENCE 1
<b>Module Code:</b>	NCH3680
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	3 lectures per week and 16 hour clinical attachment per week for 28 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

Primary health care approach and its common concepts; basic concepts, principles and approaches to community entry process ; a healthy living environment; family planning, immunization and infection prevention; history taking , basic feeding of infant and young child, including an HIV/AIDS positive child; growth monitoring and nutrition surveillance and communicable Diseases. Common diseases and conditions affecting children under 5 Years. TB management based on the Namibian guidelines.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) practical Assessments with 50% for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour paper; Practical (B component) – 1 practical examination duration 30 minutes. Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%

<b>MODULE TITLE</b>	MICROBIOLOGY
<b>Module Code:</b>	NAB3672
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 lectures per week for 14 weeks
<b>Pre-requisites:</b>	Human Anatomy and Applied Biophysics A (NAB3551) & Human Anatomy and Applied Biophysics B (NAB3552)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

The science of microbiology, cell structure and taxonomy, diversity of microorganisms for example a cellular, prokaryotic and eukaryotic organisms. Also controlling of microbial growth, microbial ecology indigenous micro flora of humans, epidemiology and public health, nosocomial infections, Infection control, major viral, bacterial, and fungal diseases of humans, major parasitic diseases of humans and laboratory results.

#### Assessment Strategies

Continuous Assessment: 50% at least three (3) tests/assignments with 40% for admission to final examination. Examination: 50%, 1×3 hour papers, Final Marks: 50%.

### YEAR 3

<b>MODULE TITLE</b>	GENERAL NURSING SCIENCE 3
<b>Module Code:</b>	NGN3780
<b>NQF Level:</b>	7
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	3 Lectures per week and 16 hours clinical attachment per week for 28 weeks
<b>Pre-requisites:</b>	General Nursing Science 2(NGN 3680); Human Physiology A (NAB3631) & Human Physiology B (NAB3632)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

Ear, nose and ophthalmology nursing care, Orthopaedics nursing care, gynaecology nursing care' urology nursing care, neurology nursing care, introductions to oncology nursing care and oncologic nursing care, palliative and end of life care

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour papers; Practical (B component) –1 practical examination duration 30 minutes; Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	COMMUNITY HEALTH NURSING SCIENCE 2
<b>Module Code:</b>	NCH3780
<b>NQF Level:</b>	7
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	3 Lectures per week and 16 hours clinical attachment per week for 28 weeks
<b>Pre-requisites:</b>	Community Health Nursing Science 1 (NCH 3680)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

School Child and Adolescent Health; Sexually Transmitted Illnesses (STI's); HIV/AIDS; Tuberculosis; Common communicable diseases in Namibia referring to the HIS: Meningitis, hepatitis A, B& C and haemorrhagic diseases; the elderly ;mobilisation and involvement of the community for health and development; community meetings; development of plans and Strategies for implementation of interventions; conducting comprehensive intervention activities and monitoring and evaluation

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour papers; Practical (B component) – 1 practical examination duration 30 minutes; Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	MIDWIFERY SCIENCE 3
<b>Module Code:</b>	NMS3780
<b>NQF Level:</b>	7
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	3 Lectures per week and 16 hours clinical attachment per week for 28 weeks
<b>Pre-requisites:</b>	Midwifery Nursing Science 2 (NCH3680)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

Management of the pregnant clients and women in labour, puerperium, new-born care at risk of emergencies and complications and complications during pregnancy, labour, puerperium and new-born care risk, including PMTCT regime.

#### Assessment Strategies

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination Practical (B-component) – at least two (2) clinical practical Assessments with 50% for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour papers; Practical (B component) – 1 practical examination duration 30 minutes. Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	PHARMACOLOGY
<b>Module Code:</b>	NAB3651
<b>NQF Level:</b>	6
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 Lectures per week for 14 weeks
<b>Pre-requisites:</b>	Human Physiology A (NAB3631) and Human Physiology B (NAB3632); Microbiology (NAB3672)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

Legal aspects related to medicines and drugs, the management related aspects, pharmacokinetics and Pharmacodynamics, in addition drugs utilized with the involvement of the cardiovascular, respiratory, nervous, endocrine, gastro –intestinal system, and musculoskeletal systems. Additional content are the drugs utilized for infections, inflammations, cancers, eye disorders, poisonings, emergencies, anaesthesia and vaccines

#### Assessment Strategies

Continuous Assessment: at least three (3) tests/assignments with 40% for admission to final examination. Examination: 50%, 1×3 hour paper

<b>MODULE TITLE</b>	HEALTH RESEARCH METHODS A
<b>Module Code:</b>	NHR3761
<b>NQF Level:</b>	7
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 lectures per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

The importance of research in health related fields, identify a research problem in terms of unit of analysis, purpose and objectives, different methods to obtain applicable literature, different research designs, applicable theories, frameworks and ethical measures in research.

#### **Assessment Strategies**

Continuous Assessment: at least three (3) tests/assignments with 40% for admission to final examination. Examination: 1×3 hour papers; Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	HEALTH RESEARCH METHODS B
<b>Module Code:</b>	NHR3762
<b>NQF Level:</b>	7
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 lectures per week for 14 weeks
<b>Co-requisite:</b>	Health Research Methods A (NHR3761)
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Assessment Strategies**

Continuous Assessment: at least three (3) tests/assignments with 40% for admission to final examination. Examination: 1×3 hour, Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

#### **Module Content**

Distinguish between different data collection instruments, design and discuss the implementation of gathering instruments, organize and analyze quantitative and qualitative data and draft a research proposal.

<b>MODULE TITLE</b>	FOUNDATION OF SOCIOLOGY
<b>Module Code:</b>	NFS3581
<b>NQF Level:</b>	5
<b>NQF Credits:</b>	12
<b>National Hours</b>	120
<b>Contact Hours:</b>	2 lectures per week for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

This module is an introduction to sociology for nursing students. While introducing the student to the basic concepts, theories, fields and applications of sociology, it focuses on the role of sociology in medicine. The module covers in particular the field of sociology and medical sociology.

#### **Assessment Strategies**

Continuous Assessment: 60%, Examination 40%, Final Marks: 50%

**YEAR 4**

<b>MODULE TITLE</b>	GENERAL NURSING SCIENCE 4
<b>Module Code:</b>	NGN3880
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	3 lectures per week for 14 weeks
<b>Pre-requisites:</b>	General Nursing Science3 (NGN3780)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

**Module Content**

Introduction to principles of management, health resource, management (finances, logistics and human resources) and audits of nursing records, disaster management and trauma, emergency nursing, clinical teaching and principles of operating room nursing.

**Assessment Strategies**

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour papers; Practical (B component) – 1 practical examination duration 30 minutes. Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

<b>MODULE TITLE</b>	COMMUNITY HEALTH NURSING SCIENCE 3
<b>Module Code:</b>	NCH3880
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	3 lectures per week and 16 hours clinical attachment per week for 28 weeks
<b>Pre-requisites:</b>	Community Nursing Science 2 (NCH3780)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

**Module Content**

Epidemiology and epidemiological methods; epidemiological Surveillance (IDSR); identifying and reporting of priority diseases and conditions; investigations of outbreaks; response and feedback; data analysis; monitoring and evaluations; food and nutrition; nutritional deficiencies/problems; prevention and treatment in Namibia; identification of risk individuals households and communities.

**Assessment Strategies**

Examination: Theoretical (A component) – 1×3 hour papers; Practical B component) – 1 practical examination duration 2 hours; Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

Continuous Assessment: Theoretical (A component) – At least Four 4 tests/assignments with 40% for admission to final examination Practical (B – component) – at least two (2) clinical practical Assessments with 50% for admission to the clinical examination.

<b>MODULE TITLE</b>	MENTAL HEALTH NURSING
<b>Module Code:</b>	NMH3780
<b>NQF Level:</b>	7
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	3 lectures per week and 16 hours clinical attachment for 14 weeks
<b>Pre-requisites:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

**Module Content**

Mental health nursing care to families and persons affected by domestic violence, chronic illness and disabilities. Concept mental health and its promotion and the concept mental illness and its determinants. Nursing skills specific to mental health. Assessment, treatment and nursing care of specific mental disorder. Guidelines on the implementations relevant policies and Acts. Implementation of cultural sensitive community base mental health nursing activities as part of the PHC approach. Mental health nursing care to persons who are HIV/AIDS infected and affected.

**Assessment Strategies**

Continuous Assessment: Theoretical (A component) – at least four (4) tests/assignments with 40% for admission to final examination; Practical (B-component) – at least two (2) clinical practical Assessments with 50% for admission to the clinical examination. Examination: Theoretical (A component) – 1×3 hour papers; Practical (B component) – 1 practical examination duration 30 minutes; Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.



<b>MODULE TITLE</b>	RESEARCH PROJECT
<b>Module Code:</b>	NHR3810
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	32
<b>National Hours</b>	320
<b>Contact Hours:</b>	4 lectures per week for 28 weeks
<b>Co-requisite:</b>	Health Research Methods A (NHR3761) & Health Research Methods B (NHR3762)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

**Module Content**

Project implementation/Fieldwork

**Assessment Strategies**

Research Project Report represents 100% of the Assessment; Final Marks to pass 50%.

<b>MODULE TITLE</b>	PROFESSIONAL PRACTICE OF NURSING
<b>Module Code:</b>	NPP3880
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	3 lectures per week for 28 weeks
<b>Pre-requisite:</b>	Ethos of Nursing and Professional Practice (NEN3620)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

**Module Content**

The caring ethos of nursing and the factors that undermine a sound ethos of nursing. The principles of culture care in caring for patients in the health services of Namibia or elsewhere. Selected nursing theories in the practice of professional Nursing. The moral foundation of professional nursing practice, including moral decision-making. Sound professional relations, including family and team relations. Practising according to human rights guidelines and international conventions. Existing nursing legislation, rules and scope of practice. Role modelling, roles and functions of the nurse practitioner. The duties of the nurse towards patients, employers, team members and the problems that may arise from lack of care.

**Assessment Strategies**

Continuous Assessment: at least three (3) tests/assignments with 40% for admission to final examination. Examination: 1x3 hour papers. Continuous Assessment: 50%; Examination: 50%; Final Marks: 50%.

## Post Graduate Certificate in Pharmacotherapy

### Admission

- To register for the certificate module in Pharmacotherapy candidate must comply with the following conditions:
- B Degree or comprehensive Diploma in Nursing and Midwifery Level 7 with Proof of his/her current registration with the nursing council of Namibia as a registered nurse OR
- Diploma in General nursing and Midwifery Level 6 with two (2) Years of uninterrupted working experience in clinical nursing or two (2) Years of uninterrupted working experience at Primary Health Care Level as a registered nurse with evidence in the form of a portfolio. Evidence will be evaluated against RPL criteria.
- Furnish proof of his/her current registration with the Nursing Council of Namibia.
- Degree or Diploma in Comprehensive Nursing and Midwifery Science

### Duration of Study

- The module extends over a period of 1 Year.
- This is a 3 month certificate (40 credits) offered over 1 Academic Year on part time.

### Delivery Mode

- The module is presented by means of accompanied learning including 45 hours face-to-face teaching per year to allow candidates to attend this module during their off duty times.
- It is expected that this certificate be offered on Saturday mornings.

Semester 1					Semester 2				
Module	Code	Hours / week	Credits	NQF level	Module	Code	Hours/ week	Credits	NQF level
Pharmacotherapy	PCT4760	45 hours per Year	8	8	Pharmacotherapy	PCT4760	45 hours per Year	8	8
Clinical Attachment in pharmacotherapy	CAP4780	Self-Learning	12	8	Clinical Attachment	CAP4780	Self-learning	12	8
Total Credits = 40									

### Examination Regulations

- Registration and Advancement Rule
- Need to pass the module in full candidates may re-register

### Practicals

- Minimum 50 hours accompanied learning

<b>MODULE TITLE</b>	PHARMACOTHERAPY
<b>Module Code:</b>	PCT4760
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	1 day per month self– directed and accompanying learning (4 hours per month for theory (pharmacology) and 2 hours per month for practical) for 10 months
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Year module

### Module Content

In order to comply with the provisions of the Medicines and related Substances Control Act of 1965 (Act 101 of 1965), and the recently adopted Integrated Management of Adult and Adolescent Illness program, registered nurses and midwives whose practice requires them to acquire, keep, prescribed and issue medicines must produce proof of having followed an approved module of study in pharmacotherapy, examination, diagnosis and treatment and passed an examination on this.

### Module Requirements:

Regular class and practical attendance, acquisition of prescribed materials is compulsory; reading of prescribed material in advance; active participation in class discussions and practical sessions; assignments handed in on time; successful attainment of the required continuous Marks.

### Assessment Strategies

Continuous Assessment: 50% A minimum of four tests/assignments (General rule 7.21.3 (2)); Examination: 50%, 1x3 hour paper

<b>MODULE TITLE</b>	CLINICAL ATTACHMENT IN PHARMACOTHERAPY
<b>Module Code:</b>	CAP4780
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	24
<b>National Hours</b>	240
<b>Contact Hours:</b>	3 hours × 28 weeks Practical
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Year module

**Module Content**

This module aims at strengthening the skills in Assessment, diagnosing and treatment.

**Assessment Strategies**

Continuous Assessment: 50% A minimum of four case studies/assignments (General rule 7.21.3 (2), 1 practical examination

## Post Graduate Diploma (Specialization) Emergency Nursing

### Admission

- To register for the Post Graduate Diploma a candidate must comply with the following conditions:
- Bachelor Degree or Comprehensive Diploma in Nursing and Midwifery at least Level 7 with Proof of his/her current registration with the nursing council of Namibia as a registered nurse or
- Diploma in General nursing and Midwifery Level 6 with two (2) Years of uninterrupted working experience in clinical nursing as a registered nurse with evidence in the form of a portfolio. Evidence will be evaluated against RPL criteria.
- Furnish proof of his/her current registration with the Nursing Council of Namibia.
- Degree or Diploma in Comprehensive Nursing and Midwifery Science.

### Duration of Study

The minimum duration for this Postgraduate Diploma is one year (full time) and the maximum is two years.

### Curriculum Frame Work

Semester 1					Semester 2				
Module	Code	Hours	Credits	NQF level	Module	Code	Hours	Credits	NQF level
Emergency Nursing	NEN4850	4	16	8	Emergency Nursing	NEN4850	4	16	8
Emergency Nursing Practical	ENC4860	4 Self-learning	16	8	Emergency Nursing Practical	ENC4860	4 Self-learning	16	8
Specialized Human Anatomy and Physiology	HAP4881	3	12	8					8
Foundation of Professional Practice	FPP4861	2	8	8	Dynamics of Advanced Nursing Practice	DAP4862	2	8	8
Health Research Methods	NHR4811	2	16	8	Health Research Project	NRP4812	2	16	8
Health Service Management	HSM4860	2	8	8	Health Service Management	HSM4860	2	8	8
Academic Writing	UEA4819	4		8					8
<b>TOTAL CREDITS: 124</b>			<b>68</b>					<b>56</b>	

### Module codes and restrictions on module

Module	Code	Semester	Restriction	Module Level
Emergency Nursing	NEN4850	1		8
Emergency Practical Nursing	ENC4860	1-2		8
Specialized Human Anatomy and Physiology	HAP4881	1		8
Foundation of Professional Practice	FPP4861	1		8
Dynamics of Advanced Nursing Practice	DAP4862	2		8
Health Research Methods	NHR4811	1		8
Health Research Project	NRP4812		Co-requisite NRP4811	8
Health Service Management	HSM4860	1-2		8
Academic Writing	UAE4819	1/2		8

### Examination Regulations

See A.5

### Re-Registration and Academic Advancement Rules

#### Re-registration:

Since the Post graduate Diploma in Emergency Nursing (14PGDN) is offered over one Year full– time, two (2) modules should have been passed after the first Year of registration.

#### Academic Advancement Rules:

To complete the diploma successfully the student must:

- pass all prescribed modules,
- perform all prescribed practical and pass the prescribed examinations,
- pass the prescribed oral and practical examinations.

### Practicals

Clinical learning experience is carried out on a daily basis throughout the academic Year. These practical take place under the guidance of the medical practitioner and the lecturer and consist of the following:

#### Estimation, identification, diagnosis, treatment and care of health problems of all systems

<b>MODULE TITLE</b>	EMERGENCY NURSING
<b>Module Code:</b>	NEN4850
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	4 periods per week for 28 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Year module

#### Module Content

The content entails basic and advanced cardiac life support, fluid and electrolyte disturbances, emergencies and trauma, vulnerable population groups, environmental injuries, poisonings, and transfer requirements.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four tests/assignments (General rule 7.21.3(2)); Examination 50%: 2 x 3hour paper & 1 practical examination

<b>MODULE TITLE</b>	EMERGENCY NURSING PRACTICAL
<b>Module Code:</b>	ENC4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	20 hours per week per week for 28 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Year module

#### Module Content

The focus of this module is on the practical execution of theoretical concepts and includes Assessment skills, compilation of care plans and skills in the utilization of equipment and apparatus, transfers, as well as multi-disciplinary teamwork.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four tests/assignments (General rule 7.21.3(2)); Examination 50%: 1x3 hour paper & 1 practical examination.

<b>MODULE TITLE</b>	SPECIALIZED HUMAN ANATOMY AND PHYSIOLOGY
<b>Module Code:</b>	HAP4881
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	12
<b>National Hours</b>	120
<b>Contact Hours:</b>	3 periods per week for 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)); Examination 50%: 1x3hour paper

#### Module Content

This module aims at equipping the postgraduate nursing student with knowledge and skills to recognize anatomical and physiological changes that could occur in patients with life threatening disorders. The focus is on the cardiovascular, respiratory, renal, nervous and endocrine systems.

<b>MODULE TITLE</b>	FOUNDATIONS OF PROFESSIONAL PRACTICE
<b>Module Code:</b>	FPP4861
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 Hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

**Module Content**

This module prepares the registered nurse to practice nursing within the philosophical, ethical and legal foundations of professional nursing practice.

**Assessment Strategies**

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule .21.3(2)); Examination 50%: (1× 2 hour paper)

<b>MODULE TITLE</b>	DYNAMICS OF ADVANCED NURSING PRACTICE
<b>Module Code:</b>	DAP4862
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours</b>	80
<b>Contact Hours:</b>	2 Hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

**Module Content**

This module aims to prepare registered nurses to understand and argue on the factors that are dynamic to professional nursing practice in selected clinical specialties.

**Assessment Strategies**

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)); Examination 50% (1×3 hour paper)

<b>MODULE TITLE</b>	HEALTH RESEARCH METHODS
<b>Module Code:</b>	NHR4811
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours</b>	116
<b>Contact Hours:</b>	2 hours per week × 28 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

**Module Content**

This module prepares the student to conduct research by applying all the research steps as an individual or a member of a research team. The ultimate goal is to prepare students to provide evidence based care that promotes quality outcomes for patients, families, health care providers and the health system.

**Assessment Strategies**

Continuous Assessment: 50% A minimum of four tests/assignments. (General rule 7.21.3(2)); Examination 50%: (1×3 hour paper)

<b>MODULE TITLE</b>	HEALTH MANAGEMENT 1
<b>Module Code:</b>	HSM4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Contact Hours:</b>	2 hours per week for 28 weeks. Actual contact: through Video conferencing and
<b>Pre-requisite:</b>	Vacation Schools
	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module aims to develop a student's knowledge, understanding and skills regarding health services management related to the historical and theoretical foundations of nursing management, the management process related to a nursing unit, professional practice in health care service management.

#### Assessment Strategies

Continuous Assessment Marks: Minimum of 2 Assessments contributing 50% to Final mark. Student must attain 40% for examination admission. Examination Assessment: 1x2 hour examination paper contributing 50% to final mark Students must attain 50% to pass this module.

<b>MODULE TITLE</b>	HEALTH RESEARCH PROJECT
<b>Module Code:</b>	NRP4812
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours</b>	160
<b>Co-requisite:</b>	NHR4811
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module aims to develop skills in writing a research proposal, conducting the research, write the report and disseminate the findings.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four progress reports (General rule 7.21.3(2)); Examination 50%: A completed research project

<b>MODULE TITLE</b>	ACADEMIC WRITING FOR POST GRADUATE STUDENTS
<b>Module Code:</b>	UAE4819
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	24
<b>National Hours:</b>	240
<b>Contact Hours:</b>	4 hours per week
<b>Pre-requisite:</b>	Must be a postgraduate student
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module aims to:

- Empower students with skills and knowledge to access and critique academic sources and to synthesize.
- Information from these sources to assist them in the substantiation and development of their own claims when writing an academic paper in their respective fields of specialization.
- Empower students with the capacity to undertake the challenges of academic writing by exposing them to the different rhetorical and stylistic elements typical of academic texts.
- Introduce students to the American Psychological Association (APA) writing style and will be equipped with the necessary skills to format

#### Assessment Strategies

An academic paper in APA style. Continuous Assessment (critical reading assignment, annotated bibliography, 2 tests) will contribute 50% to the final mark. The examination (1x3 hour exam) contributes 50% to the final mark.

## Post Graduate Diploma Nursing Science Specialization (Clinical Instruction)

### Admission

To be admitted for the Post Graduate Diploma in Clinical Instruction a candidate must comply with the following conditions:

- Bachelor Degree or Comprehensive Diploma in Nursing and Midwifery at least Level 7 or an equivalent qualification at level 7 with Proof of his/her current registration with the nursing council of Namibia as a registered nurse or
- Diploma in General nursing and Midwifery (Level 6) with two (2) Years of uninterrupted working experience in clinical nursing as a registered nurse with evidence in the form of a portfolio. Evidence will be evaluated against RPL criteria.
- Furnish proof of his/her current registration with the Nursing Council of Namibia as a registered nurse.
- To be admitted for the Postgraduate Diploma in Nursing the prospective candidate must have a Bachelor's degree in nursing (at least at a level 7), or an equivalent qualification at level 7.
- Candidate should also have at least six (6) months appropriate clinical experience with proven evidence.
- In addition, proof of registration as a nurse and midwife; with the Nursing Council of Namibia.

### Duration of Study

The minimum duration for this postgraduate diploma is one year (full time) and the maximum is two years.

### Curriculum Frame Work

Semester 1					Semester 2				
Module	Code	Hours	Credits	NQF	Module	Code	Hours	Credits	NQF level
Health Service Management	HSM4860	2	8	8	Health Service Management	HSM4860	2	8	8
Foundation of Professional Practice	FPP4861	2	8	8	Dynamics of Advanced Nursing Practice	DAP4862	2	8	8
Health Research Methods	NHR4811	2	16	8	Health Research Project	NRP4812	2	16	8
Clinical Instruction	CIF4840	4	16	8	Clinical Instruction	CIF4840	4	16	8
Clinical Attachment	CIA4860	Self-learning	8	8	Clinical Attachment	CIA4860	Self-learning	8	8
Specialized Human Anatomy and Physiology	HAP 4881	3	12	8					
Academic Writing	UAE4819	4		8					
<b>TOTAL CREDITS: 124</b>			<b>68</b>					<b>56</b>	

### Module Codes and Restrictions on Modules

Module	Code	Semester	Restriction	Module Level
Health Service Management	HSM4860	1– 2		8
Foundation of Professional Practice	FPP4861	1		8
Dynamics of Advanced Nursing Practice	DAP4862	2		8
Health Research Methods	NHR4811	1		8
Clinical Instruction	CIF4840	1– 2		8
Health Research Project	NRP4812	2		8
Clinical Attachment	CIA 4860	1		8
Specialized human anatomy and physiology	HAP 4881	1		8
Academic Writing	UEA4819	1		8

### Examination Regulations

See A.5

### Re-Registration and Academic Advancement Rules

#### Re-registration:

Since the Post graduate Diploma Clinical Instruction (14PGDCI) is offered over one year full-time, two (2) modules should have been passed after the first year of registration.

#### Academic Advancement Rules:

- To complete the diploma successfully the student must:
- pass all prescribed modules,
- perform all prescribed practical and pass the prescribed examinations,
- pass the prescribed oral and practical examinations.



**Practicals**

Clinical learning experience is carried out on a daily basis throughout the academic year. These practical take place under the guidance of the medical practitioner and the lecturer and consist of the following:

Estimation, identification, diagnosis, treatment and care of health problems of all systems

## Post Graduate Diploma: Clinical Instruction

<b>MODULE TITLE</b>	HEALTH SERVICE MANAGEMENT
<b>Module Code:</b>	HSM4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week for 28 weeks. Actual contact: Video conferencing and Vacation
<b>Pre-requisite:</b>	Schools None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

### Module Content

This module aims to develop a student's knowledge, understanding and skills regarding health services management related to the historical and theoretical foundations of nursing management, the management process related to a nursing unit, professional practice in health care service management.

### Assessment Strategies

Continuous Assessment Marks: Minimum of 2 Assessments contributing 50% to Final mark. Student must attain 40% for examination admission. Examination Assessment: 1x2 hour examination paper contributing 50% to final mark Students must attain 50% to pass this module.

<b>MODULE TITLE</b>	FOUNDATIONS OF PROFESSIONAL PRACTICE
<b>Module Code:</b>	FPP4861
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week for 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

### Module Content

This Module provides students with the opportunity to study content on cultural and human rights aspects of nursing practice. Patients' rights in the Patient and HIV/AIDS Charter are critically discussed. Role modelling, patient advocacy, nursing duties and the prevention of harm to patients are critically discussed in an effort to evaluate and critique their own and others' nursing actions considering these aspects. Good communication, proper supervision, proper procedures, recordkeeping and effective standards of care is critically discussed. The duty of the specialist nurse in the prevention of harm regarding negligence, defamation and assault are also covered. Students also study the nursing theories of Nightingale, Orem and Leininger and apply these theories in an attempt to improve nursing practice.

### Module Assessment:

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule .21.3(2)); Examination 50%: (1 x 3 hour paper)

<b>MODULE TITLE</b>	DYNAMICS OF ADVANCE NURSING PRACTICE
<b>Module Code:</b>	DAP4862
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week for 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

### Module Content

This module provides content on the caring nature and ethical foundation of specialized nursing practice, I presents content on sources of law and selected legal concepts relevant in nursing practice to facilitate the critical discussion and interpretation of regulatory and legal aspects of specialized nursing practice in Namibia. The current Nurse Practice Act and Government Notices 10 and 13 of 1999 is studied and interpreted according to specialized areas of nursing practice.

### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)); Examination 50%: (1 x 3 hour paper.

<b>MODULE TITLE</b>	HEALTH RESEARCH METHODS
<b>Module Code:</b>	NHR4820
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week × 28 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Year module

#### Module Content

In this module the fundamental concepts of research are taught. The whole research process is positioned within a philosophy of science and relevant ethical aspects. Both quantitative and qualitative approaches are presented with the applicable methods of data collection and analysis for both approaches.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four tests/assignments. (General rule 7.21.3(2)); Examination 50%: (1 × 3 hour paper).

<b>MODULE TITLE</b>	CLINICAL INSTRUCTION
<b>Module Code:</b>	CIF4840
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	32
<b>National Hours:</b>	320
<b>Contact Hours:</b>	4 hours per week × 28 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Year module

#### Module Content

Philosophies of education; theories concerning clinical learning and practice; curriculum development; Assessment in clinical education; role of the clinical instructor; scientific nursing process; problem solving and critical thinking. Basic ward management.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four tests/assignments. (General rule 7.21.3(2)); Examination 50%: (2 × 2 hour paper)

<b>MODULE TITLE</b>	CLINICAL ATTACHMENT
<b>Module Code:</b>	CIA4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week × 28 weeks + 22 hours clinical practice
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Elective

#### Module Content

Teaching Strategies and teaching media.

#### Assessment Strategies

Continuous Assessment 100%: A minimum of four tests/assignments. (General rule 7.21.3(2))

<b>MODULE TITLE</b>	SPECIALIZED HUMAN ANATOMY AND PHYSIOLOGY
<b>Module Code:</b>	HAP4881
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week × 28 weeks + 22 hours clinical practice
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory

#### Module Content

This module aims at equipping the postgraduate nursing student with knowledge and skills to recognize anatomical and physiological changes that could occur in patients with life threatening disorders. The focus is on the cardiovascular, respiratory, renal, nervous and endocrine systems.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)) Examination 50%: 1 × 3 hour paper

<b>MODULE TITLE</b>	HEALTH RESEARCH PROJECT
<b>Module Code:</b>	NHR4812
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	16 (4 hours per week × 28 weeks)
<b>Co-requisite:</b>	NHR4811
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### **Module Content**

This module aims to develop skills in writing a research proposal, conducting the research, write the report and disseminate the findings.

#### **Assessment Strategies**

Continuous Assessment 50%: A minimum of four progress reports (General rule 7.21.3(2)); Examination 50%: A completed Research Project

<b>MODULE TITLE</b>	ACADEMIC WRITING
<b>Module Code:</b>	UAE4819
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	24
<b>National Hours:</b>	240
<b>Contact Hours:</b>	4 hours per week
<b>Pre-requisite:</b>	Must be a postgraduate student
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

This module aims to:

- Empower students with skills and knowledge to access and critique academic sources and to synthesize.
- Information from these sources to assist them in the substantiation and development of their own claims when writing an academic paper in their respective fields of specialization.
- Empower students with the capacity to undertake the challenges of academic writing by exposing them to the different rhetorical and stylistic elements typical of academic texts.
- Introduce students to the American Psychological Association (APA) writing style and will be equipped with the necessary skills to format

#### **Assessment Strategies**

- An academic paper in APA style. Continuous Assessment (critical reading assignment, annotated bibliography, 2 tests) will contribute 50% to the final mark. The examination (1×3 hour exam) contributes 50% to the final mark.

## Post Graduate Diploma Health Promotion, Clinical Diagnosis and Treatment

<b>MODULE TITLE</b>	HEALTH SERVICE MANAGEMENT 1
<b>Module Code:</b>	HSM4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week for 28 weeks. Actual contact: Video conferencing and Vacation
<b>Pre-requisite:</b>	Schools
<b>Compulsory/Electives:</b>	None
<b>Semester:</b>	Compulsory Year module

### Module Content

This module aims to develop a student's knowledge, understanding and skills regarding health services management related to the historical and theoretical foundations of nursing management, the management process related to a nursing unit, professional practice in health care service management.

### Assessment Strategies

Continuous Assessment Marks: Minimum of 2 Assessments contributing 50% to Final mark. Student must attain 40% for examination admission. Examination Assessment: 1x2 hour examination paper contributing 50% to final mark Students must attain 50% to pass this module.

<b>MODULE TITLE</b>	FOUNDATION OF PROFESSIONAL PRACTICE
<b>Module Code:</b>	FPP4861
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week × 14
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

### Module Content

This Module provides students with the opportunity to study content on cultural and human rights aspects of nursing practice. Patients' rights in the Patient and HIV/AIDS Charter are critically discussed. Role modelling, patient advocacy, nursing duties and the prevention of harm to patients are critically discussed in an effort to evaluate and critique their own and others' nursing actions considering these aspects. Good communication, proper supervision, proper procedures, recordkeeping and effective standards of care is critically discussed. The duty of the specialist nurse in the prevention of harm regarding negligence, defamation and assault are also covered. Students also study the nursing theories of Nightingale, Orem and Leininger and apply these theories in an attempt to improve nursing practice.

### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule .21.3(2)); Examination 50%: (1 × 3 hour paper)

<b>MODULE TITLE</b>	DYNAMICS OF ADVANCE NURSING PRACTICE
<b>Module Code:</b>	DAP4862
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week × 14
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

### Module Content

This module provides content on the caring nature and ethical foundation of specialized nursing practice, I presents content on sources of law and selected legal concepts relevant in nursing practice to facilitate the critical discussion and interpretation of regulatory and legal aspects of specialized nursing practice in Namibia. The current Nurse Practice Act and Government Notices 10 and 13 of 1999 is studied and interpreted according to specialized areas of nursing practice.

### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)); Examination 50%: 1x3 hour paper.

<b>MODULE TITLE</b>	ADVANCED HEALTH PROMOTION
<b>Module Code:</b>	AHP4840
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	12
<b>National Hours:</b>	120
<b>Contact Hours:</b>	3 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Year module

#### Module Content

The content for this module related to primary health concepts, community participation in health related matters, epidemiological aspects, psychiatric disorders in the community and communicable and non– communicable diseases.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests /assignments (General rule 7.21.3(2)); Examination 50%: 1×3 hours paper.

<b>MODULE TITLE</b>	PRACTICAL: CLINICAL DIAGNOSIS AND TREATMENT
<b>Module Code:</b>	CDT4880
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	12
<b>National Hours:</b>	120
<b>Contact Hours:</b>	3 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	Year module

#### Module Content

The content for this module includes history taking, patient Assessment, diagnoses and treatment patients, and the legal framework.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four tests/assignments (General rule 7.21.3(2)); Examination 50%: Practical Examination

<b>MODULE TITLE</b>	PATHOPHYSIOLOGY
<b>Module Code:</b>	CDT4881
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	12
<b>National Hours:</b>	120
<b>Contact Hours:</b>	3 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

The content of this module will be presented on practical level, meaning that the relevant drugs will be related to a specific disease. Topics presented will be relevant pathophysiology, pharmacotherapy, and the role of the nurse in drug therapies matters, epidemiological aspects, psychiatric disorders in the community and communicable and non– communicable diseases

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests /assignments (General rule 7.21.3(2)); Examination 50%: 1×3 hour paper.

<b>MODULE TITLE</b>	PHARMACOTHERAPY
<b>Module Code:</b>	PCT4882
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	12
<b>National Hours:</b>	120
<b>Contact Hours:</b>	3 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

The content of this module will be presented on practical level, meaning that the relevant drugs will be related to a specific disease. Topics presented will be relevant pathophysiology, pharmacotherapy, and the role of the nurse in drug therapies.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests /assignments (General rule 7.21.3(2)); Examination 50%: 1×3 hours paper

<b>MODULE TITLE</b>	HEALTH RESEARCH METHODS
<b>Module Code:</b>	NHR4811
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

In this module the fundamental concepts of research are taught. The whole research process is positioned within a philosophy of science and relevant ethical aspects. Both quantitative and qualitative approaches are presented with the applicable methods of data collection and analysis for both approaches.

#### **Assessment Strategies**

Continuous Assessment 50%: A minimum of four tests/assignments. (General rule 7.21.3(2)); Examination 50%: (1×3 hour paper).

<b>MODULE TITLE</b>	HEALTH RESEARCH PROJECT
<b>Module Code:</b>	NRP4812
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	4 hours per week × 28 weeks
<b>Pre-requisite:</b>	NHOUR4811 (Co –requisite)
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### **Module Content**

This module aims to develop skills in writing a research proposal, conducting the research, write the report and disseminate the findings.

#### **Assessment Strategies**

Continuous Assessment 50%: A minimum of four progress reports (General rule 7.21.3(2)); Examination 50%: A completed research project.

<b>MODULE TITLE</b>	ACADEMIC WRITING
<b>Module Code:</b>	UAE4819
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	24
<b>National Hours:</b>	240
<b>Contact Hours:</b>	4 hours per week
<b>Pre-requisite:</b>	Must be a Post-Graduate student
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### **Module Content**

Empower students with skills and knowledge to access and critique academic sources and to synthesize. Information from these sources to assist them in the substantiation and development of their own claims when writing an academic paper in their respective fields of specialization. Empower students with the capacity to undertake the challenges of academic writing by exposing them to the different rhetorical and stylistic elements typical of academic texts. Introduce students to the American Psychological Association (APA) writing style and will be equipped with the necessary skills to format

#### **Assessment Strategies**

An Academic paper in APA style. Continuous Assessment (critical reading assignment, annotated bibliography, 2 tests) will contribute 50% to the final mark. The examination (1×3 hour exam) contributes 50% to the final mark.

## Post Graduate Diploma in Nursing Science (Specialization) Critical Care

### Admission

- To be admitted for the Post Graduate Diploma in Clinical Instruction a candidate must comply with the following conditions:
- Bachelor Degree or Comprehensive Diploma in Nursing and Midwifery at least Level 7 or an equivalent qualification at level 7 with Proof of his/her current registration with the nursing council of Namibia as a registered nurse or
- Diploma in General nursing and Midwifery (Level 6) with two (2) Years of uninterrupted working experience in Critical Care Unit as a registered nurse with proven evidence in the form of a portfolio. Evidence will be evaluated against RPL criteria.
- Furnish proof of his/her current registration with the Nursing Council of Namibia as a registered nurse.

### Duration of Study

The minimum duration for this postgraduate diploma is ONE YEAR (full time) and the maximum is two years.

### Curriculum Frame Work

Semester 1					Semester 2				
Module	Code	Hours	Credits	NQF Level	Module	Code	Hours	Credits	NQF Level
Health Service Management	HSM4860	2	8	8	Health Service Management	HSM4860	2	8	8
Foundation of Professional Practice	FPP4861	2	8	8	Dynamics of Advanced Nursing Practice	DAP4862	2	8	8
Health Research Methods	NHR4811	2	16	8	Health Research Project	NRP4812	2	16	8
Critical Care Nursing	CCN4850	4	16	8	Critical Care Nursing	CCN4850	4	16	8
Critical Care Nursing Practical	CCP4860	Self-Learning	8	8	Critical Care Nursing Practical	CCP4860	Self-Learning	8	8
Specialized Human Anatomy and Physiology	HAP 4881	3	12	8					
Academic Writing	UAE4819	4		8					
<b>TOTAL CREDITS: 128</b>			<b>68</b>					<b>64</b>	

### Module Codes and Restrictions on Module

Semester 1			Semester 2	
MODULE	CODE	HOURS	CREDITS	NQA LEVEL
Critical Care Nursing	CCN4850	1-2	8	16
Health Service Management	HSM4860	1-2	8	8
Foundation of Professional Practice	FPP4861	2	8	8
Critical Care Nursing Practical	CCP4850	1-2	8	16
Specialized Human Anatomy and Physiology	HAP4881	1	8	12
Health Research Methods	NHR4811	1	8	16
Health Research Project	NRP4812	1	8	16
Dynamics of advanced nursing practice	DAP4862	2	8	8
Academic Writing	UAE4819	4	12	8

### Examination Regulations

See A.5

### Re-Registration and Academic Advancement Rules

#### Re-registration:

Since the Post Graduate Nursing Science Diploma Specialization (Critical Care) is offered over one year full-time, two (2) modules should have been passed after the first Year of registration.

#### Academic Advancement Rules:

- to complete the diploma successfully the student must:
- pass all prescribed modules,
- perform all prescribed practical's and pass the prescribed examinations,
- pass the prescribed oral and practical examinations

### Practicals

The practical learning experience and clinical instruction which is prescribed for Theory and Practice of Critical Care Nursing Science is carried out as follows:

- Theory and Practice of Critical Care Nursing Science (NCCN4870) = 960 hours in an approved Critical Care Unit.



<b>MODULE TITLE</b>	CRITICAL CARE NURSING
<b>Module Code:</b>	CCN4850
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	32
<b>National Hours:</b>	320
<b>Contact Hours:</b>	4 hours per week for 28 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

The focus of this module is on the Assessment of critical ill patients, develop care plans, based best evidence, incorporate applicable drugs, as well as skills in the accompanying care. An additional focus is on the environment of the patient.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four tests/assignments (General rule 7.21.3(2)); Examination 50%: 2x3 hour papers.

#### CRITICAL CARE NURSING PRACTICAL

<b>MODULE TITLE</b>	
<b>Module Code:</b>	CCP4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	32
<b>National Hours:</b>	320
<b>Contact Hours:</b>	2 hours per week for 28 Weeks + 22 hours practice /week
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module is the practical application of concepts studied in the theoretical modules, and includes the Assessment of the patient environment, planning for individualized care; evaluate this care, and the skills required during life support interventions. In addition, the module also includes the needs of the family.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four tests/assignments (General rule 7.21.3(2)); Examination 50%: 1 Practical Examination of 1hour.

<b>MODULE TITLE</b>	HEALTH SERVICE MANAGEMENT I
<b>Module Code:</b>	HSM4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week for 28 Weeks. Actual contact Video Conferencing and Vacation
<b>Pre-requisite:</b>	Schools
<b>Compulsory/Electives:</b>	None
<b>Semester:</b>	Compulsory 1 & 2

#### Module Content

This module aims to develop a student's knowledge, understanding and skills regarding health services management related to the historical and theoretical foundations of nursing management, the management process related to a nursing unit, professional practice in health care service management.

#### Assessment Strategies

Continuous Assessment Marks: Minimum of 2 Assessments contributing 50% to Final mark. Student must attain 40% for examination admission. Examination Assessment: 1x2 hour examination paper contributing 50% to final mark Students must attain 50% to pass this module.

<b>MODULE TITLE</b>	FOUNDATIONS OF PROFESSIONAL PRACTICE
<b>Module Code:</b>	FPP4861
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week for 14 Weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

This Module provides students with the opportunity to study content on cultural and human rights aspects of nursing practice. Patients' rights in the Patient and HIV/AIDS Charter are critically discussed. Role modelling, patient advocacy, nursing duties and the prevention of harm to patients are critically discussed in an effort to evaluate and critique their own and others' nursing actions considering these aspects. Good communication, proper supervision, proper procedures, recordkeeping and effective standards of care is critically discussed. The duty of the specialist nurse in the prevention of harm regarding negligence, defamation and assault are also covered. Students also study the nursing theories of Nightingale, Orem and Leininger and apply these theories in an attempt to improve nursing practice.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule .21.3(2)). Examination 50%: (1×3hour paper)

<b>MODULE TITLE</b>	SPECIALIZED HUMAN ANATOMY AND PHYSIOLOGY
<b>Module Code:</b>	HAP4881
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	12
<b>National Hours:</b>	120
<b>Contact Hours:</b>	3 periods per week for 14 Weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

This module aims at equipping the postgraduate nursing student with knowledge and skills to recognize anatomical and physiological changes that could occur in patients with life threatening disorders. The focus is on the cardiovascular, respiratory, renal, nervous and endocrine systems

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)). Examination 50%: 1×3hour paper

<b>MODULE TITLE</b>	DYNAMICS OF ADVANCED NURSING PRACTICE
<b>Module Code:</b>	DAP4862
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 Hours per week × 14 Weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

This module provides content on the caring nature and ethical foundation of specialized nursing practice, I presents content on sources of law and selected legal concepts relevant in nursing practice to facilitate the critical discussion and interpretation of regulatory and legal aspects of specialized nursing practice in Namibia. The current Nurse Practice Act and Government Notices 10 and 13 of 1999 is studied and interpreted according to specialized areas of nursing practice.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)). Examination 50%: (1 × 3 hour paper).

<b>MODULE TITLE</b>	HEALTH RESEARCH METHODS
<b>Module Code:</b>	NHR4812
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 Hours per week × 28 Weeks
<b>Co-requisite:</b>	NHR4811
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

In this module the fundamental concepts of research are taught. The whole research process is positioned within a philosophy of science and relevant ethical aspects. Both quantitative and qualitative approaches are presented with the applicable methods of data collection and analysis for both approaches.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four tests/assignments. (General rule 7.21.3(2)). Examination 50%: (1 × 3 hour paper)

<b>MODULE TITLE</b>	HEALTH RESEARCH PROJECT
<b>Module Code:</b>	NRP4812
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	4 Hours per week × 28 Weeks
<b>Co-requisite:</b>	NHOUR4811
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

This module aims to develop skills in writing a research proposal, conducting the research, write the report and disseminate the findings.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four progress reports (General rule 7.21.3(2)); Examination 50%: A completed Research Project

<b>MODULE TITLE</b>	ACADEMIC WRITING
<b>Module Code:</b>	UAE4819
<b>NQF Level:</b>	8
<b>Contact Hours:</b>	4 Hours per week × 28 Weeks
<b>Pre-requisite:</b>	Must be a postgraduate student
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 or 2

#### Module Content

##### This module aims to:

Empower students with skills and knowledge to access and critique academic sources and to synthesize

Information from these sources to assist them in the substantiation and development of their own claims when writing an academic paper in their respective fields of specialization.

- Empower students with the capacity to undertake the challenges of academic writing by exposing them to the different rhetorical and stylistic elements typical of academic texts.
- Introduce students to the American Psychological Association (APA) writing style and will be equipped with the necessary skills to format

#### Assessment Strategies

An academic paper in APA style. Continuous Assessment (critical reading assignment, annotated bibliography, 2 tests) will contribute 50% to the final mark. The examination (1×3 hour exam) contributes 50% to the final mark.

## Post Graduate Diploma in Nursing Science (Specialization) Operating Room Nursing Science

### Admission

To be admitted for the Post Graduate Diploma in Clinical Instruction a candidate must comply with the following conditions:

- Bachelor Degree or Comprehensive Diploma in Nursing and Midwifery at least Level 7 or an equivalent qualification at level 7 with Proof of his/her current registration with the nursing council of Namibia as a registered nurse or
- Diploma in General nursing and Midwifery (Level 6) with two (2) Years of uninterrupted working experience in Operating Room as a registered nurse with evidence in the form of a portfolio. Evidence will be evaluated against RPL criteria.
- Furnish proof of his/her current registration with the Nursing Council of Namibia as a registered nurse.

### Duration of Study

The minimum duration for this postgraduate diploma is ONE YEAR (full time) and the maximum is Two Years.

### Curriculum Frame Work

Semester 1					Semester 2				
Module	Code	Hours	Credits	NQF	Module	Code	Hours	Credits	NQF
Health Service Management	HSM4860	2	8	8	Health Service Management	HSM4860	2	8	8
Foundation of Professional Practice	FPP4861	2	8	8	Dynamics of advanced Nursing practice	DAP4862	2	8	8
Operating Room Nursing	ORN4810	4	16	8	Operating Room Nursing	ORN4810	4	16	8
Practical Operating Room Nursing	ORC4860	Self-learning	8	8	Practical Operating Room Nursing	ORC4860	Self-learning	8	8
Surgical Human Anatomy	SHA 4801	2	8	8	Surgical Microbiology	SMB4802	2	8	8
Health Research Methods	NHR4811	4	16	8	Health Research Project	NRP4812	2	16	8
Academic writing for Post graduate students	UAE4819	2		8					
<b>TOTAL CREDITS 128</b>			<b>64</b>					<b>64</b>	

### Module Codes and Restrictions on Modules

Module	Code	Semester	Restriction	Module level
Health Service Management	HSM4860	1-2		8
Foundation of professional practice	FPP4861	1		
Dynamics of advanced nursing practice	DAP4862	2		8
Operating Room Nursing	ORN4810	1-2		8
Practical Operating Room Nursing	ORC4860	1-2		
Surgical Microbiology	SMB4802	1		8
Surgical Human Anatomy	SHA4801	1		8
Health Research Method	NHR4811	1		8
Health Research Project	NRP4812	2		8
Academic writing	UAE4819	1/2		8

### Examination Regulations

See A.5

### Re-Registration and Academic Advancement Rules

#### Re-registration: Postgraduate Diploma

Since the Advanced Diploma is offered over one Year full-time, two (2) modules should have been passed after the first year of registration.

#### Academic Advancement Rules:

To meet the requirements for the diploma the student must:

- pass all prescribed modules,
- perform all prescribed practical and pass the prescribed examinations,
- pass the prescribed oral and practical examinations.

#### Practicals

- The clinical learning experience and clinical instruction, which is prescribed for Theory and Practice of Operating Room Nursing Science and for Nursing Management is carried out as follows:
- Theory and practice of operating room nursing science (ORN4860) = 960 hours in an operating room of an approved institution.

<b>MODULE TITLE</b>	HEALTH SERVICE MANAGEMENT 1
<b>Module Code:</b>	HSM4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week × 28 weeks
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

This module aims to develop a student's knowledge, understanding and skills regarding health services management related to the historical and theoretical foundations of nursing management, the management process related to a nursing unit, professional practice in health care service management.

#### Assessment Strategies

Continuous Assessment Marks: Minimum of 2 Assessments contributing 50% to Final mark. Student must attain 40% for examination admission. Examination Assessment: 1×2 hour examination paper contributing 50% to final mark Students must attain 50% to pass this module.

<b>MODULE TITLE</b>	FOUNDATIONS OF PROFESSIONAL PRACTICE
<b>Module Code:</b>	FPP4861
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

This Module provides students with the opportunity to study content on cultural and human rights aspects of nursing practice. Patients' rights in the Patient and HIV/AIDS Charter are critically discussed. Role modelling, patient advocacy, nursing duties and the prevention of harm to patients are critically discussed in an effort to evaluate and critique their own and others' nursing actions considering these aspects. Good communication, proper supervision, proper procedures, recordkeeping and effective standards of care is critically discussed. The duty of the specialist nurse in the prevention of harm regarding negligence, defamation and assault are also covered. Students also study the nursing theories of Nightingale, Orem and Leininger and apply these theories in an attempt to improve nursing practice.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule .21.3(2)); Examination 50%: (1×3 hour paper)

<b>MODULE TITLE</b>	DYNAMICS OF ADVANCED NURSING PRACTICE
<b>Module Code:</b>	DAP4862
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

This module provides content on the caring nature and ethical foundation of specialized nursing practice, I presents content on sources of law and selected legal concepts relevant in nursing practice to facilitate the critical discussion and interpretation of regulatory and legal aspects of specialized nursing practice in Namibia. The current Nurse Practice Act and Government Notices 10 and 13 of 1999 is studied and interpreted according to specialized areas of nursing practice.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)); Examination 50%: (1×3 hour paper).

<b>MODULE TITLE</b>	OPERATING ROOM NURSING
<b>Module Code:</b>	ORN4810
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	32
<b>National Hours:</b>	320
<b>Contact Hours:</b>	4 hours per week × 28 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

The content includes legal aspects, the functions of the operating room nurse, management of the operating theatre technique, infection control, and anaesthetic applicable drugs ; management of surgical procedures

#### Assessment Strategies

Continuous Assessment 50%: A minimum of four test/assignments (General rule 7.21.3(2)); Examination 50%: 2 × 3 hour papers

<b>MODULE TITLE</b>	OPERATING ROOM NURSING PRACTICAL
<b>Module Code:</b>	ORC4860
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours + 22 hours practical / weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### Module Content

The content for this module entails the nursing process, patient needs, medical legal hazards, application of operating room technique, professional behaviour, and management of surgical procedures pre, intra and post– operative

#### Module Assessment:

Continuous Assessment 50%: A minimum of four case studies /assignments presentation (General rule 7.21.3(2)); Examination 50%: 1 practical examination

<b>MODULE TITLE</b>	SURGICAL HUMAN ANATOMY
<b>Module Code:</b>	SHA4801
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### Module Content

The content of this module consists of the anatomy of the integumentary system, skeletal system, muscular system, digestive system nervous system, respiratory system, uro-genital system, reproductive system and endocrine system ; cardio-vascular and lymphatic systems.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)); Examination 50%: 1×3 hour paper

<b>MODULE TITLE</b>	SURGICAL MICROBIOLOGY
<b>Module Code:</b>	SMB4802
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week × 14 weeks
<b>Prerequisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

#### Module Content

The content of this module includes cell structures and taxonomy of microorganisms, the field of epidemiology, the control of microbial growth and nosocomial infections. Diversity of micro-organisms and interrelationships between organisms and their environment.

#### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments (General rule 7.21.3(2)); Examination 50%: 1×3 hour paper

<b>MODULE TITLE</b>	ACADEMIC WRITING
<b>Module Code:</b>	UAE4819
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	24
<b>National Hours:</b>	240
<b>Prerequisite:</b>	Must be a Post-Graduate student
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1 & 2

#### **Module Content**

This module aims to:

Empower students with skills and knowledge to access and critique academic sources and to synthesize information from these sources to assist them in the substantiation and development of their own claims when writing an academic paper in their respective fields of specialization. Empower students with the capacity to undertake the challenges of academic writing by exposing them to the different rhetorical and stylistic elements typical of academic texts. Introduce students to the American Psychological Association (APA) writing style and will be equipped with the necessary skills to format.

#### **Assessment Strategies**

An academic paper in APA style. Continuous Assessment (critical reading assignment, annotated bibliography, 2 tests) will contribute 50% to the final mark. The examination (1×3 hour exam) contributes 50% to the final mark.

<b>MODULE TITLE</b>	HEALTH RESEARCH METHODS
<b>Module Code:</b>	NHR4811
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	16
<b>National Hours:</b>	160
<b>Contact Hours:</b>	2 hours per week × 28 weeks
<b>Prerequisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	1

#### **Module Content**

In this module the fundamental concepts of research are taught. The whole research process is positioned within a philosophy of science and relevant ethical aspects. Both quantitative and qualitative approaches are presented with the applicable methods of data collection and analysis for both approaches.

#### **Assessment Strategies**

Continuous Assessment 50%: A minimum of four tests/assignments. (General rule 7.21.3(2)); Examination 50%: (1×3 hour paper)

<b>MODULE TITLE</b>	HEALTH RESEARCH PROJECT
<b>MODULE CODE:</b>	NRP4812
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	16
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours per week × 28 weeks
<b>CO-REQUISITE:</b>	NHR4811
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	2

#### **Module Content**

This module aims to develop skills in writing a research proposal, conducting the research, write the report and disseminate the findings.

#### **Assessment Strategies**

Continuous Assessment 50%: A minimum of four progress reports (General rule 7.21.3(2)); Examination 50%: A completed Research Project

## Post Graduate Diploma Nursing Science Specialization Mental Health Nursing

### Admission

To be admitted for the Post Graduate Diploma in Clinical Instruction a candidate must comply with the following conditions:

- Bachelor Degree or Comprehensive Diploma in Nursing and Midwifery at least Level 7 or an equivalent qualification at level 7 with Proof of his/her current registration with the nursing council of Namibia as a registered nurse or
- Diploma in General nursing and Midwifery (Level 6) with two (2) Years of uninterrupted working experience in Mental Health facility as a registered nurse with evidence in the form of a portfolio. Evidence will be evaluated against RPL criteria.
- Furnish proof of his/her current registration with the Nursing Council of Namibia as a registered nurse.

### Duration of Study

The module of study extends over a period of one year (full time).

### Curriculum Frame Work

Module	Code	Hours	Credits	NQF level	Module	Code	Hours	Credits	NQF level	
Health Service Management	HSM4860	2	8	8	Health Service Management	HSM4860	2	8	8	
Mental Health Nursing	NMH4850	4	16	8	Mental Health Nursing	NMH4850	4	16	8	
Health Research Methods	NHR4811	2	16	8	Health Research Project	NRP4812	2	16	8	
Foundation of Professional Practice	FPP4861	2	16	8	Dynamics of Advanced Nursing Practice	DAP4862	2	16	8	
Specialized Human Anatomy and Physiology For Mental Health	SAP4821	2	8	8	Community Mental Health Nursing	CMH4822	2	16	8	
Mental Health Nursing Practical	MHP4840	4	16	8	Mental Health Nursing Practical	NHP4840	4	16	8	
Specialized Human Anatomy and Physiology For Mental Health	NAP4821	2	8	8						
Academic Writing	UAE4819	2		8						
<b>TOTAL CREDITS: 128</b>			<b>64</b>					<b>64</b>		

### Module codes and restrictions on modules

Module	Code	Semester	Restriction	Module level
Health Service Management	HSM4860	1– 2		8
Foundation of Professional Practice	FPP4861	1		8
Dynamics of Advanced Nursing Practice	DAP4812	2		8
Health Research Methods	NHR4811	1		8
Mental Health Nursing	MHN4850	1-2		8
Mental Health Nursing Practical	MHP4840	1-2		8
Health Research Project	NRP4812	2		8
Community Mental Health Nursing	CMH4822	2		8
Specialized Human Anatomy and Physiology for Mental Health	SAP4821	1		8
Academic Writing	UEA4819	1		8

### Examination regulations

#### Re-registration and academic advancement rules

##### Re-registration:

Since the Post graduate Diploma Clinical Instruction (14PGDCI) is offered over one Year full– time, two (2) modules should have been passed after the first Year of registration.

##### Academic Advancement Rules:

To complete the diploma successfully the student must:

- pass all prescribed modules,
- perform all prescribed practical and pass the prescribed examinations,
- pass the prescribed oral and practical examinations.



**Practicals**

Clinical learning experience is carried out on a daily basis throughout the academic Year. These practical take place under the guidance of the medical practitioner and the lecturer and consist of the following:

- Estimation, identification, diagnosis, treatment and care of health problems of all systems

## Post Graduate Diploma: Mental Health Nursing

<b>MODULE TITLE</b>	HEALTH SERVICE MANAGEMENT 1
<b>MODULE CODE:</b>	HSM4860
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	16
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	2 hours per week × 28 weeks Actual contact: Face to face and Online teaching
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	1 & 2

### Module Content

This module aims to develop a student's knowledge, understanding and skills regarding health services management related to the historical and theoretical foundations of nursing management, the management process related to a nursing unit, professional practice in health care service management.

### Assessment Strategies

Continuous Assessment Marks: Minimum of 2 Assessments contributing 50% to Final mark. Student must attain 40%. For examination admission. Examination Assessment: 1×2 hour examination paper contributing 50% to final mark Students must attain 50% to pass this module.

<b>MODULE TITLE</b>	FOUNDATIONS OF PROFESSIONAL PRACTICE
<b>MODULE CODE:</b>	FPP4811
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	8
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 hours per week × 28 weeks Actual contact: Video conferencing and Vacation
<b>PRE-REQUISITE:</b>	Schools None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	1

### Module Content

This Module provides students with the opportunity to study content on cultural and human rights aspects of nursing practice. Patients' rights in the Patient and HIV/AIDS Charter are critically discussed. Role modelling, patient advocacy, nursing duties and the prevention of harm to patients are critically discussed in an effort to evaluate and critique their own and others' nursing actions considering these aspects. Good communication, proper supervision, proper procedures, recordkeeping and effective standards of care is critically discussed. The duty of the specialist nurse in the prevention of harm regarding negligence, defamation and assault are also covered. Students also study the nursing theories of Nightingale, Orem and Leininger and apply these theories in an attempt to improve nursing practice.

### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule .21.3(2)); Examination 50%: (1×3 hour paper)

<b>MODULE TITLE</b>	DYNAMICS OF ADVANCED NURSING PRACTICE
<b>Module Code:</b>	DAP4862
<b>NQF Level:</b>	8
<b>NQF Credits:</b>	8
<b>National Hours:</b>	80
<b>Contact Hours:</b>	2 hours per week × 14 weeks
<b>Pre-requisite:</b>	None
<b>Compulsory/Electives:</b>	Compulsory
<b>Semester:</b>	2

### Module Content

This module provides content on the caring nature and ethical foundation of specialized nursing practice, I presents content on sources of law and selected legal concepts relevant in nursing practice to facilitate the critical discussion and interpretation of regulatory and legal aspects of specialized nursing practice in Namibia. The current Nurse Practice Act and Government Notices 10 and 13 of 1999 is studied and interpreted according to specialized areas of nursing practice.

### Assessment Strategies

Continuous Assessment 50%: A minimum of two tests/assignments. (General rule 7.21.3(2)); Examination 50%: (1×3 hour paper)

<b>MODULE TITLE</b>	MENTAL HEALTH NURSING
<b>MODULE CODE:</b>	MHN4850
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	32
<b>NATIONAL HOURS:</b>	320
<b>CONTACT HOURS:</b>	4 hours per week × 28 weeks
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	1 & 2

#### **Module Content**

To prepare a clinical nurse specialist in mental health nursing that would be able to function efficiently in all the different facets of mental health services, and is capable of promoting of mental health, the preventing of mental illness and providing nursing care to persons and their families who are afflicted by mental illness. This specialist needed to be equipped with the knowledge, attitude, cognitive and emotional skills to assess, plan, implement, and evaluate all mental health nursing interventions.

#### **Assessment Strategies**

Continuous Assessment 50%; Examination: 50% (2×3 hour papers)

<b>MODULE TITLE</b>	MENTAL HEALTH NURSING PRACTICAL
<b>MODULE CODE:</b>	MHP4840
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	16
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	20 hours clinical placement for 28 week
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	1 & 2

#### **Module Content**

This module aims to: To prepare a clinical nurse specialist in mental health nursing practice that would be able to function efficiently in all the different facets of mental health services, and is capable of promoting of mental health, preventing of mental illness and the providing of nursing care to persons and their families who are afflicted by mental illness. This specialist needs to be equipped with the knowledge; attitude and psychomotor skills to assess, diagnose and clinically manage persons suffering from mental illness assess, as well as support their family members.

#### **Assessment Strategies**

Continuous Assessment 50%; Examination: Practical examination of 3 hour papers.

<b>MODULE TITLE</b>	SPECIALIZED HUMAN ANATOMY AND PHYSIOLOGY
<b>MODULE CODE:</b>	SAP4821
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	8
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	3 periods per week × 14 weeks
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	1

#### **Module Content**

This Module aims at equipping the nurse specialist with anatomical and psycho-physiological knowledge in order to apply these in the care of persons with mental health needs.

#### **Module Assessment:**

Continuous Assessment 50%: A minimum of two tests/assignments. Examination: 50%: 1×3 hour paper

<b>MODULE TITLE</b>	COMMUNITY MENTAL HEALTH NURSING
<b>MODULE CODE:</b>	CMH4822
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	8
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 hours per week × 14 weeks
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	2

#### **Module Content**

To prepare a clinical nurse specialist in mental health nursing practice that would be able to function efficiently at community level who is equip with the correct knowledge, attitude, cognitive and emotional skills and can apply these skills in assessing, planning, implementing, , and evaluating of all community mental health interventions.

#### **Assessment Strategies**

Continuous Assessment 50%; Examination: 50% (1×2 hour written paper)

<b>MODULE TITLE</b>	HEALTH RESEARCH METHODS
<b>MODULE CODE:</b>	NHR4811
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	16
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	2 hours per week × 28 weeks
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	1

#### **Module Content**

In this module the fundamental concepts of research are taught. The whole research process is positioned within a philosophy of science and relevant ethical aspects. Both quantitative and qualitative approached are presented with the applicable methods of data collection and analysis for both approaches.

#### **Assessment Strategies**

Continuous Assessment 50%: A minimum of four tests/assignments. (General rule 7.21.3(2)); Examination 50%: (1×3 hour paper)

<b>MODULE TITLE</b>	HEALTH RESEARCH PROJECT
<b>MODULE CODE:</b>	NRP4812
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	16
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours per week × 28 weeks
<b>CO-REQUISITE:</b>	NHR4811
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	2

#### **Module Content**

This module aims to develop skills in writing a research proposal, conducting the research, write the report and disseminate the findings

#### **Assessment Strategies**

Continuous Assessment 50%: A minimum of four progress reports (General rule 7.21.3(2)); Examination 50%: A completed Research Project

<b>MODULE TITLE</b>	ACADEMIC WRITING
<b>MODULE CODE:</b>	UAE4819
<b>NQF LEVEL:</b>	8
<b>NQF CREDITS:</b>	24
<b>NATIONAL HOURS:</b>	240
<b>CONTACT HOURS:</b>	4 hours per week
<b>PRE-REQUISITE:</b>	Must be a Post-Graduate student
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER:</b>	1 or 2

#### **Module Content**

This module aims to:

- Empower students with skills and knowledge to access and critique academic sources and to synthesize; Information from these sources to assist them in the substantiation and development of their own claims when writing an academic paper in their respective fields of specialization.
- Empower students with the capacity to undertake the challenges of academic writing by exposing them to the different rhetorical and stylistic elements typical of academic texts.
- Introduce students to the American Psychological Association (APA) writing style and will be equipped with the necessary skills to format.

#### **Assessment Strategies**

An Academic paper in APA style. Continuous Assessment (critical reading assignment, annotated bibliography, 2 tests) will contribute 50% to the final mark. The examination (1×3 hour exam) contributes 50% to the final mark.

## **Postgraduate Diploma in Nursing Science: Nursing Education & Health Service Management**

**Please note:** This programme is only offered Online/Part-time mode

### **Aim**

This qualification provides a career path for professional nurses who want to specialise in Health Service Management and Nursing Education. As such, registration with the Nursing Council of Namibia is a requirement. A postgraduate diploma in nursing science would assist in preparing a professional nurse to function with advanced intellectual and clinical competence in specialized nursing settings as leaders, consultants, educators and nurse managers. In addition, this qualification provides qualified nurses with high quality career orientation that meet their lifelong learning needs as well as the health needs of the community and society.

### **Programme Overview**

The Post Graduate Diploma in Nursing Science is a one-year level 8 programme that will be offered via distance education with a combination of video conferencing, telephone tutoring and vacation school sessions. Distance students would normally take two years to complete the diploma, with a maximum period of four year allowed for completion.

The postgraduate diploma with specialisation in Health Service Management is initiated to prepare professional nurses who want to specialise in Health Service Management. This post graduate diploma is necessary to develop leadership and ensure effective quality health services within the health care delivery system.

The postgraduate diploma with specialisation in Nursing Education is initiated to prepare nurse educators and is essential in the training of nursing professionals both in theory and in clinical practice.

### **Admission requirements**

To be admitted for the Postgraduate Diploma in Nursing, the prospective candidate must be in possession of a Bachelor's degree in Nursing (at least at level 7), or an equivalent qualification. In addition, students should have at least six (6) months appropriate clinical experience with proven evidence. Registration with the Nursing Council of Namibia is a requirement.

## **POSTGRADUATE PROGRAMMES**

- Postgraduate Diploma in Nursing Science, specializations:
- Nursing Education
- Health Services Management

## **POSTGRADUATE DIPLOMAS**

- Registration as Nurse and Midwife;
- Annually, together with his/her application for registration, furnish proof of his/her current registration as a nurse with the Nursing Council of Namibia;
- Degree or Diploma in Comprehensive Nursing and Midwifery Science-Level 7 or equivalent Qualification with two (2) years of uninterrupted working experience as a registered nurse with evidence in the form of a portfolio.
- RPL recognized in terms of previous clinical experiences on managing a nurse unit and teaching on clinical practice.
- Portfolio on working experiences: on unit management and involvement in teaching of student nurses.
- Diploma in General nursing and Midwifery (Level 6) with two (2) Years of uninterrupted working experience in the field of specialization as a registered nurse with evidence in the form of a portfolio. Evidence will be evaluated against RPL criteria.

### **Assessment Policy**

Assessment Strategies is based on continuous assessment by means of written tests, tutor-marked assignments, and practical work, and a written examination at the end of a course. For admission to the exam, the student must obtain at least 40%. To pass a module, a student must obtain a final mark of at least 50%. The subminimum in both the CA and examination is 40% for theory.

### **Special School Examination Rule**

- A supplementary examination will be allowed if a student obtained a percentage between 35% and 39% irrespective of how many have been written, provided that the final mark is between 45% and 49%.
- In case of a practical paper, (Part B), a supplementary examination will be allowed with a mark between 45% and 49%, with the provision that the final mark is  $\geq 45\%$ .
- The final mark is based on a weighting ratio of 50:50 of the continuous assessment mark (CA) and the examination mark, unless otherwise indicated in the module descriptor.

### **Re-admission rules**

In order to be re-admitted into this programme, a student must pass at least:

- 24 credits at the end of the first year of registration
- 56 credits at the end of the second year of registration
- 96 credits at the end of the third year of registration

### **Advancement and progression rules**

To advance to the second year a student must have passed at least 40 credits.

### **Maximum number of courses per year**

- Year 1: 64 credits
- Year 2-4: Prescribed curriculum and a maximum of 32 failed credits, provided that the total number of credits in a particular year of registration does not exceed 96 credits.

**Requirements for Qualification Award**

A student will be awarded with the Postgraduate Diploma in Nursing Science if the student has passed all modules prescribed for the qualification.

**Career Opportunities**

On completion of this diploma, the students are eligible to register this postgraduate diploma as an additional qualification at the Nursing Council of Namibia. In some specialisations it provides the opportunity to practice as nursing specialists.

**Curriculum: Specialisation Health Service Management (14PGHM)**

Module	Code	Hours/week	Credit	NQF Level	Compulsory	Pre-requisites	Pre-/Co-requisite Code
<b>Year 1: Semester 1 &amp; 2</b>							
Human Resource Management in Health Services	HRM4860		16	8		None	
<b>Semester 1</b>							
Foundations of Professional Practice	FPP4861		8	8		None	
Academic Writing for Post-Graduate Students				8		None	
Public Policy	PPP3771		16	7		None	
Health Research Methods	NHR4811		16	8		None	
<b>Semester 2</b>							
Dynamics of Advanced Nursing Practice	DAP4862		8	8		None	
<b>TOTAL CREDITS YEAR 1</b>			<b>72</b>				
<b>Year 2: Semester 1 &amp; 2</b>							
Managing Health Services	MHS4860	16	8			None	
Health Service Management Practicum	HSP4850	32	8			None	
Health Research Project	NRP4812	16	8			Health Research Methods (co-requisite)	NHR4811
<b>TOTAL CREDITS YEAR 2</b>			<b>62</b>				
<b>COURSE TOTAL CREDITS</b>			<b>136</b>				

**Curriculum: Specialisation Nursing Education (14PGNE)**

Module	Code	Hours/ week	Credit	NQF Level	Compulsory	Pre-requisites	Pre-/Co-requisite Code
<b>Year 1: Semester 1 &amp; 2</b>							
Nursing Education: The Science of Teaching	NED4850		32	8		None	
<b>Semester 1</b>							
Foundations of Professional Practice	FPP4861		8	8		None	
Health Research Methods	NHR4811		16	8		None	
Academic Writing for Post Graduate Students	UAE4819		16	8		None	
<b>Semester 2</b>							
Dynamics of Advanced Nursing Practice	DAP4862		8	8		None	
<b>TOTAL CREDITS YEAR 1</b>			<b>80</b>				
<b>Year 2: Semester 1 &amp; 2</b>							
Nursing Education Practicum	NED4880		24	8			
<b>Semester 1</b>							
Specialised Human Anatomy and Physiology	HAP4881		12	8			
<b>Semester 2</b>							
Contemporary Issues in Nursing Education	CIN4882		12	8		None	
Health Research Project	NRP4812		16	8		Health Research Methods (Co-requisite)	NHR4811
<b>TOTAL CREDITS YEAR 2</b>			<b>64</b>				
<b>COURSE TOTAL CREDITS</b>			<b>144</b>				



## Syllabi

### UNAM Core

Academic Writing for Post Graduate Students UAE4819  
NQA level: 8 Credits: Non-credit bearing Assessment Strategies: CA (50%) Exam (50%) - 1×3 hours  
paper  
Prerequisites: None

#### Course Content:

This course aims to empower students with skills and knowledge to access and critique academic sources and to synthesize information from these sources to assist them in the substantiation and development of their own claims when writing an academic paper in their respective fields of specialization. It also aims to empower students with the capacity to undertake the challenges of academic writing by exposing the students to the different rhetorical and stylistic elements typical of academic texts. It also introduces students to the American Psychological Association (APA) writing style and will be equipped with the necessary skills to format.

#### Other Syllabi:

Foundations of Professional Practice PP4861  
NQA level: 8 Credits: 8 Assessment Strategies: CA (50%) Examination (50%) - 1×2 hours  
paper  
Prerequisites: None

#### Course Content:

This module aims to enable the nurse to apply nursing theories in specialized nursing practice, to provide cultural congruent care to patients and to protect human rights in specialized nursing practice. The module furthermore provides content on the duty of the nurse specialist as a role model and patient advocate and the prevention of harm to patients in specialized nursing practice. This module provides students with the opportunity to study content on cultural and human rights aspects of nursing practice. Patients' rights in the Patient and HIV/AIDS Charter are critically discussed. Role modelling, patient advocacy, nursing duties and the prevention of harm to patients are critically discussed in an effort to evaluate and critique their own and others' nursing actions considering these aspects. Good communication, proper supervision, proper procedures, recordkeeping and effective standards of care is critically discussed. The duty of the specialist nurse in the prevention of harm regarding negligence, defamation and assault are also covered. Students also study the nursing theories of Nightingale, Orem and Leininger and apply these theories in an attempt to improve nursing practice.

Dynamics of Advanced Nursing Practice AP4862  
NQA level: 8 Credits: 8 Assessment Strategies: CA (50%) Examination (50%) - 1×2 hours  
paper  
Prerequisites: None

#### Course Content:

This module aims to enable the nurse specialist to critically discuss the caring and ethical nature of specialized nursing practice, the regulatory and legal framework of specialized nursing practice, including rules and conditions and scope of specialized nursing practice. This module provides content on the caring nature and ethical foundation of specialized nursing practice. It presents content on sources of law and selected legal concepts relevant in nursing practice to facilitate the critical discussion and interpretation of regulatory and legal aspects of specialized nursing practice in Namibia. The current Nursing Act, No. 8 of 2004, Government Notice (GN) 10 (in Government Gazette 2040 of 28 January 1999) and GN 206 (in Government Gazette 5591 of 17 October 2014) are studied and interpreted according to specialized areas of nursing practice.

Health Research Method HR4811  
NQA level: 8 Credits: 16 Assessment Strategies: CA (50%) Examination (50%) - 1×3 hours  
paper  
Prerequisites: None

#### Course Content:

This module aims to prepare the student to conduct research by applying appropriate research techniques, as an individual or a member of a research team. The ultimate goal is to prepare students to provide evidence-based care that promotes quality outcomes for patients, families, health care providers and the health system. In this module the fundamental concepts of research are taught. The whole research process is positioned within a philosophy of science and relevant ethical aspects. Both quantitative and qualitative approaches are presented with the applicable methods of data collection and analysis for both approaches.

Health Research Project NHR4812  
NQA level: 8 Credits: 16 Assessment Strategies: CA  
(100%)  
Prerequisites: None

**Course Content:**

This module aims to prepare the student to conduct research by applying appropriate research techniques, as an individual or a member of a research team. The ultimate goal is to prepare an edited scientific report. This module aims to develop skills in writing a research proposal, conducting the research, write the report and disseminate the findings.

Human Resources Management in Health Services HRM4850  
NQA level: 8 Credits: 16 Assessment Strategies: CA (50%) Examination (50%) - 1x3 hours  
paper  
Prerequisites: None

**Course Content:**

Human Resources Management in Health Services is a course aimed to equip the student with the skills and knowledge in human resources management, specifically nursing personnel, in both private and public health services, which include district, regional and national level. The module entails the stages in strategic human resources planning, principles of planning and provision of adequate quantity and quality of nursing personnel, human resources retention strategies in health services, leadership in human resources management, lateral relations in the provision of health care services, industrial relation in human resources management, and contemporary labour relations.

Managing Health Services MHS4860  
NQA level: 8 Credits: 16 Assessment Strategies: CA (50%) Examination (50%) - 1x3 hours  
paper  
Prerequisites: None

**Course Content:**

This module focuses on skills and strategies needed by the nurse manager / health programme administrator, at district, regional and national level, and thus aims to equip the student with skills and knowledge to operate on strategic management level. The content entails the preparation of nurse managers as leaders in the health care delivery system and the nursing profession. Thus content are covered related to roles and functions, management models, management and organisational development strategies, change and leadership theories, problem solving models, information management, planning physical health facilities, quality improvement and budgeting.

Health Service Management Practicum MSP4850  
NQA level: 8 Credits: 32 Assessment Strategies: CA (100%) A  
portfolio/workbook, practicum  
Prerequisites: None a 40 hour placement, attending a skills workshop

**Course Content:**

This module aims to prepare an executive nurse manager that would be able to function on strategic level to plan and manage health services at national level. This module is the practical application of concepts studied in the theoretical courses, and includes the calculation of nursing personnel requirements, recruitment and selection of personnel, performance appraisal, communication in health services, the development of quality improvement programmes and compilation of budgets.

Nursing Education: The Science of Teaching NED4850  
NQA level: 8 Credits: 32 Assessment Strategies: CA (50%) Examination (50%) - 1x3 hours  
paper  
Prerequisites: None

**Course Content:**

This module aims to develop a student's understanding, skills, and dispositions regarding teaching and learning issues such as aims of nursing education, student-centred paradigm, planning of educational aspects, teaching and assessment strategies and techniques, creation of a conducive environment for learning, curriculum development and to engage in scholarship. This module includes learning and education theories; learning types; learning styles of nursing students; principles and strategies of assessment; nurse educator competencies; memory, perception, critical thinking, reflection. It also include curriculum development and review in nursing education; teaching strategies; teaching objectives; empowerment of nurse educators and leadership.

Contemporary Issues in Nursing Education CIN4882  
NQA level: 8 Credits: 12 Assessment Strategies: CA (50%) Examination (50%) - 1x3 hours  
paper  
Prerequisites: None

**Course Content:**

This module aims to develop a student's understanding, skills and dispositions regarding contemporary issues in nursing education such as the concept of competence in nursing, support mechanisms such as monitoring and supervision, design, implement and assessment of simulation practice, leadership, emotional intelligence, quality assurance and the use of effective skills in oral, written and electronic communication. This module includes the historical background of nursing education worldwide and in Namibia; emotional intelligence in general and in nursing practice; continuous professional development; quality assurance; nurse educator as change agent and leader; clinical accompaniment and recordkeeping.



Nursing Education Practicum

NQA level: 8  
(100%)

Prerequisites: None

Credits: 24

NED4880

Assessment Strategies: CA

50% at least 5 teaching strategies - 50% workbook

#### Course Content:

This module aims to prepare a nurse educator who would be able to teach effectively in both a clinical (health facility) and academic environment, by integrating theory and practice. This module includes different teaching strategies: lectures, demonstrations, role play and small group discussion; case scenarios, ward rounds and teachable moments; portfolio; poster design. Utilization of teaching equipment: white board; LCD projector & Smart board.

Specialised Human Anatomy and Physiology

NQA level: 8  
paper

Prerequisites: None

Credits: 12

HAP4881

Assessment Strategies: CA (50%) Examination (50%) - 1x3 hours

#### Course Content:

This module aims at equipping the post graduate nursing student with knowledge and skills to recognize anatomical and physiological changes that could occur in patients with life threatening disorders. The focus is on the cardiovascular, respiratory, renal, nervous and endocrine systems as well as immunity. This module includes anatomy, physiology and pathophysiology of the cardiovascular system, respiratory system, nervous system, endocrine system, lymphatic system, immunity and the urinary system. Oxygenation, ventilation and fluid balance.

## POST-GRADUATE PROGRAMES IN NURSING SCIENCE

### MASTERS DEGREES

#### Master of Nursing Science (14 NMSC)

##### Admission

To register for the M. N. Sc. Degree, a candidate must:

- hold a degree in Nursing Science or an equivalent qualification;
- meet the general regulations for Masters Study at the University of Namibia;
- annually furnish proof of current registration as a nurse with the Nursing Council of Namibia.

Please refer to the General Information and Regulations Prospectus for general regulations as far as postgraduate modules of study are concerned.

##### Duration of Study

- The Master module of study takes at least TWO YEARS to complete. Minimum duration 1 year, maximum 2 years
- The Master module of study takes at least TWO YEARS to complete.
- Minimum duration is (1) year
- Maximum duration is (2) years

##### Curriculum Frame Work

Semester 1					Semester 2				
Module	Code	Hours	Credits	NQF	Module	Code	Hours	Credits	NQF level
Master in Nursing Science	MNS5900	6 tutorials	120	9	Master in Nursing Science	MNS5900	6 tutorials	120	9
Academic Writing	UAE5819	4		8					
<b>TOTAL CREDITS: 240</b>									

The curriculum for the MNSc. (14NMNS) consists of a thesis on an approved subject in the field of nursing or health aspects.

##### MODULE TITLE

MASTER THESIS

##### Module Code:

MNS5900

##### NQF Level:

9

##### NQF Credits:

240

##### Contact Hours:

6 tutorials per year. Individual contact session with student as need arises

##### Assessment:

Thesis 100%

##### Module Content

The Master's degree by research only is aimed at developing a student's understanding and disposition to be able to undertake research. The student will be provided with skills to identify and formulate a problem, purpose and objectives. Also collecting, analyzing, organizing and critically evaluating information and communicating effectively usual skills in the modes of written/oral persuasion.

### Examination Regulations

See General Information and Regulations Prospectus for detailed Examination and Promotion Regulations.

### DOCTOR OF NURSING SCIENCE: (DNSC. 14DNSC)

#### Admission

To register for the Doctor of Nursing Science degree, a candidate must:

- Hold a Master degree in Nursing Science or an equivalent qualification;
- Meet the general regulations for doctoral study at the University of Namibia;
- Annually furnish proof of current registration as a nurse with the Nursing Council of Namibian

Please refer to the General Information and Regulations Prospectus for general regulations as far as postgraduate modules of study are concerned.

#### Duration of Study

The degree is not awarded to the candidate unless (s/he has been registered at the University of Namibia for a minimum of two academic Years. The maximum study period is four Years. Extension will only be granted in exceptional cases and only for one Year. A student, who desires an extension, must submit a motivated application to Senate for consideration.

#### Curriculum Frame Work

Semester 1					Semester 2				
Module	Code	Hours	Credits	NQF Level	Module	Code	Hours	Credits	NQF level
Thesis writing	DND6000	6 tutorials	180	10	Thesis writing	DND6000	6 tutorials	180	10
<b>TOTAL CREDIT: 360</b>									

#### Examination Regulations

The examiners of the thesis may, should they deem necessary, call the candidate for an interview before the result is recommended. No person is allowed to report for the examination more than once without approval of Senate.

See General Information and Regulations Prospectus for detailed Examination and Promotion Regulations.

<b>MODULE TITLE</b>	MASTER THESIS
<b>Module Code:</b>	DND6000
<b>NQF Level:</b>	10
<b>NQF Credits:</b>	360
<b>Contact Hours:</b>	2 hours per student per week

#### Assessment Strategies

Dissertation is internally and externally examined. Viva-voce examination.

#### Module Content

The module is done by research only where knowledge, theory and research methods are applied creatively to complex practical, theoretical and epistemological problems. By undertaking advanced research, this expands the knowledge of the field and is judged by research publications. An adequate body of advanced information relating to the selected field is independently retrieved and processed. A report should be compiled to communicate the whole research process.

## PHD PROGRAMME

In addition to the two Master degrees, the UNAM DoPH will continue to offer the current Doctor of Philosophy in Public Health programme. Multidisciplinary PhD programme offered in Public Health that exposes students to the full breadth and depth of public health.

### Programmes

#### BACHELOR OF SCIENCE IN PUBLIC HEALTH (HONOURS) 23BSPH (NEXT INTAKE WILL BE IN 2023)

##### Introduction

The Bachelor of Science in Public Health (Honours) degree curriculum aims to develop students understanding and confidence in their ability to interact with key public health concepts. This will develop from the concepts introduction, through to analysis and then to the more complex ability of synthesizing ideas and skillfully interacting with the literature, with students formulating their own academic position on areas of public health. The curriculum furthermore is geared towards producing competent practitioners, professionals and researchers, capable of managing Public Health issues at various levels of health care system.

The objectives of this undergraduate public health education programme are to educate, foster leadership, and provide students with essential hands-on experience to meet today's complex public health demands in addressing health disparities and promote the health of populations, families, and individuals, locally, nationally and globally.

Public health profession calls for humanistic values and a sense of responsibility towards protecting and improving the health of communities, families and individuals. It strives to adhere to values and ethics that are appropriate to public health activity together with encouraging practice that promotes equality, challenges systems and it is non-judgmental of individuals.

##### Major Learning Outcomes and Content of the Course

At the end of the BSc. Public Health (Honours) degree programme, the graduates, as generalist in public health, will be able to demonstrate the following major learning outcomes:

##### Community Development and Health Promotion

Conduct a community diagnosis and formulate cost-effective public health interventions with community involvement  
Identify and manage public health problems using different public health strategies and techniques  
Implement primary Health Care interventions at households, community and regional levels.  
Designing educational programmes

##### Epidemiology

- Elaborate measures for disease control including surveillance, screening and quarantine,
- Manage and Inspect health and safety standard in public settings (School, hospitals, prisons, homes, etc.) including borders' hygiene inspection and quarantine
- Carry out outbreak investigation, diagnose the its magnitude and formulate appropriate interventions/responses
- Implement prevention strategies for Communicable and non-communicable diseases of public health importance
- Implement control and eradication measures for endemics and pandemics diseases.
- Implement programmes for vaccination, food supplementation and diversification as well as micronutrient.

##### Health Policy and Management

Monitor and enforce the Public health policies, rules and regulations and all related legislations  
Manage health systems for health care delivery taking into account equity, technological advances and impact

##### Food and drug safety

Manage systems for controlling microbial, biological, physical and chemical food hazards  
Implement food quality assurance at port of entry, market or production sites  
Enforce compliance with food and drugs related legislation through inspection and testing

##### Toxicology and Environmental Pollution Control and Management

- Monitor the quality of Water and air and institute purification measure under different circumstances
- Assess noise and lighting levels in different setting and insure compliance with set standard
- Monitor and insure compliance with standard of Sanitation in urban and rural setting.
- Monitor the use of pesticide, insecticide and other chemicals used in agriculture and veterinary and households.
- Perform an Environmental Impact Assessment (EIA), Environmental Auditing, Environmental Risk Assessment (ERA) and Environmental Management System (ISO 14001) as a member of a team.

##### Occupational Health and Safety

Monitor and promote occupational health and safety in the work places through health risk Assessment, safety and hygiene assessments, compliance with legislation and standards

**The content of the curriculum comprises but is not limited to the following:**

- Health Policy and Management: Social Security, Welfare and Community Development, Namibian Health, Social security and Environmental legislation, Management of Health Systems I, Hospital Administration, Ethics in Public Health, Management of Health Systems II, Monitoring and Evaluation of Health Programs, Disaster Preparedness and Management, Health Economics.
- Community and Global Health: Sociology and Anthropology of Health, Introduction to communication techniques, Introduction to Public Health, Psychology of Health, Communicable and Non Communicable diseases, Health Promotion and Education, Nutrition in Public Health, Contemporary Global Public Health Issues, Maternal and Child Health.
- Epidemiology and Biostatistics: Introduction to Epidemiology, Introduction to Health Demography, Biostatistics, Diseases' Surveillance and outbreak investigation in Public Health, Health Research Methods and Evidence based Public Health, Statistical Methods in Epidemiology, Research Project, Public Health informatics.
- Environmental and occupational Health: Human Biology, Chemistry for Life Sciences, Applied Microbiology, Laboratory Safety and Bio security, Environmental Health I, Applied Biochemistry for Public Health, Occupational Health and Safety, Toxicology and bio-contaminants, Applied Parasitology and Mycology, Waste Management, Food and Drug Safety, Environmental Health II, Veterinary Public Health Issues.
- Professional experience: field attachments including rural, community, hospital and industrial practice attachments.

**Criteria for Admission**

- To be admitted for the Bachelor of Science in Public Health (Honours) programme a prospective candidate must:
- Hold a valid Namibian Senior Secondary Certificate (NSSC) (Ordinary or Higher) or a recognized equivalent qualification. English is a compulsory subject and should have been obtained as a second language at NSSC (O level) with a minimum C symbol or English as a first language at NSSC (O level) with a minimum D symbol.
- In addition to the above, admission to the Bachelor of Science in Public Health (Honours) course requires at least a symbol C on NSSC (or equivalent) in Mathematics; at least a symbol C on NSSC (or equivalent) in Biology and at least a symbol C on NSSC (or equivalent) in Physical Sciences.
- A candidate should obtain a minimum of 25 points on the UNAM Evaluation Point Scale in his/her five (5) best subjects (of which Mathematics and English must be included) to be admitted to Bachelor of Science in Public Health (Honours) (Refer to the General Admission Criteria for Undergraduate Programmes in the General Information and Regulations Yearbook).
- Obtaining the minimum number of points, however, does not necessarily ensure admission. Admission is based on places available and is awarded on the basis of merit.
- Admission can also be considered for persons who qualify through the Mature Age Entry Scheme upon successful completion of the relevant examinations as set out in the General Regulations. In addition, the Numerical ability paper for Science students must be passed with a minimum of 50%.

**Duration of Study**

The minimum duration for full-time study programme extends over a period of four (4) years. The maximum period of full-time study is six (6) years.

**Delivery Mode of Courses**

Learning outcomes relate to the three domains: cognitive (knowledge), affective (attitudes), and psychomotor (skills). Most of the modules include practical components. The delivery modes and techniques include, but are not limited to, case studies that will require students to use higher cognitive skills, role plays and real life experiences.

**Assessment Criteria**

Admission to examination: To qualify for examination in a module, the continuous assessment mark must be at least 40%.

The Continuous Assessment mark will constitute 50% of the Final mark and the Exam will be 50% of the Final mark unless otherwise indicated in the module descriptor.

Pass Requirements: The minimum final pass is 50% for each module.

Supplementary Examination: See General Information and Regulations Prospectus.

**Re-Admission Regulations**

To be re-admitted to the School of Public Health for a particular year of registration, a student must have passed the minimum number of courses required as indicated below:

- The equivalent of 48 credits by the end of the first year: of these, at least 32 credits must be non-core
- The equivalent of 128 credits by the end of the second year
- The equivalent of 208 credits by the end of the third year
- The equivalent of 328 credits by the end of the fourth year
- The equivalent of 448 credits by the end of the fifth year

**Advancement and Progression Rules**

- A student advances to the following academic level of study when at least 2/3 of the modules of the curriculum for a specific year have been passed. If a student passed only 1/3 of the full curriculum of a specific year, he/she may not register for any modules of the following year. In all cases, prerequisites for modules have to be passed before a student can proceed to register for modules that require prerequisites.
- To advance to the second year a student must have passed at least 104 credits. A student who has passed at least 72 (but less than 104) first year credits, will be allowed to register for a maximum of 48 second year credits (in addition to the failed modules) provided that the relevant pre-requisites have been passed.
- To advance to the third year of the programme a student must have passed a total of 208 credits. A student who has passed less than 208 credits will be allowed to register for a maximum of 48 credits per semester (including the failed modules) provided that the relevant pre-requisites have been passed.

- To advance to the fourth year of the programme a student must have passed all first year modules, and a total of at least 304 credits. A student who did not pass all first and / or passed less than 304 credits in total, will be allowed to register for a maximum of 48 credits per semester (including the failed modules) provided that the relevant pre-requisites have been passed.

#### Maximum Credits of Modules per Year

- Subject to the Advancement and Progression Rules, no student will be allowed to register for more than the following credit equivalents per year:
- Year 1: 152 credits
- Year 2-6: scribed curriculum and a maximum of 32 failed credits, provided that the total number of credits in a particular year of registration, does not exceed 176 credits

#### Graduation

A student can **ONLY** graduate with a Bachelor of Science in Public health (Honours) Degree if she/he has passed the entire prescribed modules (576 credits) of the program.

#### Grading of Examinations

The UNAM grading system shall apply to all modules in the course including the Project.

#### Award of the Degree of Bachelor of Science in Public Health (Honours)

A student must meet all requirements of this programme and the General University Information and Regulations in order to be awarded the **BACHELOR OF SCIENCE IN PUBLIC HEALTH (Honours)**.

#### Curriculum Structure

The curriculum for the degree of Bachelor of Science in Public Health (Honours) consists of four years of learning spread over 8 semesters each of 14 weeks of lectures and 2 weeks of examinations, resulting in a 16 week semester. A full module carries 16 credits and is offered at specific contact hours plus specific hours of practical and/tutorial per week as specified in the module descriptors. In addition, the curriculum includes 4 weeks of experiential learning in the form of field attachment at the end of years 3 semesters 1 or 2. The total number of credits for the degree is 576

#### Year 1

Semester 1 (16 Weeks)					
Module Title	Code	NQF Level	Credits	Hrs	Pre /Co-requisites
English Communication & Study Skills	LCE3419	4	16	4L	
Contemporary social issues	CSI3580	5	8	2L	
Basic Mathematics	MAT3511	5	16	4L + 2T	
Sociology and Anthropology of Health	BPH3501	5	8	2L	
Introduction to Public Health	BPH3511	5	16	4L	
Introduction to Biology	BLG3511	5	16	4L + 3 P	

Semester 2 (16 Weeks)					
Module Title	Code	NQF Level	Credits	Hrs	Pre /Co-requisites
English for Academic Purposes	LEA3519	5	16	4L	Pre-requisite Eng. Comm. & Study Skills LCE3419
Contemporary social issues	CSI 3580	5	8	2L	
Introduction to Epidemiology	BPH3512	5	16	4L	
Computer Literacy	CLC3509	5	8	2L	
Chemistry for Life Sciences	CHM3532	5	16	4L + 3P	
Social Security, Welfare and Community Development	BPH3502	5	8	2L	
Introduction to Health Demography	BPH3522	5	8	2L	
<b>TOTAL CREDITS</b>			<b>152</b>		



Year 2 Semester 1 (16 Weeks)					
Module Title	Code	NQF Level	Credits	Hrs	Pre /Co-requisites
Introduction to communication techniques	BPH3601	6	8	2L	
Applied Microbiology	BPH3611	6	16	4L +3P	BLG3511 Introduction to Biology
Environmental Health I	BPH3631	6	16	4L	
Applied Biochemistry for Public Health	BPH3651	6	16	4L + 3P	CHM3532 Chemistry for Life Sciences
Occupational Health and Safety	BPH3671	6	16	4L	

Year 2 Semester 2 (16 Weeks)					
Module	Code	NQF Level	Credits	Hrs	Pre /Co-requisites
Bio-statistics for Public Health	BPH3612	6	16	4L + 2T	Pre-requisite Basic Maths MAT3511
Communicable and Non Communicable diseases	BPH3632	6	16	4L	
Applied Parasitology and Mycology	BPH3652	6	16	4L + 3P	
Management of Health Systems I	BPH3672	6	16	4L + 2T	
Psychology of Health	BPH3622	6	8	2L	
<b>TOTAL CREDITS</b>			<b>144</b>		

Year 3 Semester 1 (16 Weeks)					
Module Title	Code	NQF Level	Credits	Hrs	Pre /Co-requisites
Laboratory Safety and Bio- security	BPH3721	7	8	2L + 2P	
Food and Drug Safety	BPH3701	7	8	4L+1.5P	Pre-requisite Applied Microbiology BPH3611
Diseases' Surveillance in Public Health	BPH3711	7	16	4L	
Health Research Methods and Evidence based Public Health	BPH3731	7	16	4L	Pre-requisite Introduction to Epidemiology BPH3512
Statistical Methods in Epidemiology	BPH3751	7			16      4T + 3P

Field Attachment - Year 3 (2 × 4 weeks)					
Module	Code	NQF Level	Credits	Hrs	Pre /Co-requisites
Field Attachment	BPH3799	7	8	4 Weeks	
<b>TOTAL CREDITS</b>			<b>8</b>		

YEAR 3 SEMESTER 2 (16 WEEKS)					
Module	Code	NQF Level	Credits	Pre /Co-requisites	
Waste Management	BPH3772		16		
Health Promotion and Education	BPH3712	7	16	Pre-requisite Introduction to communication techniques BPH3601	
Nutrition in Public Health	BPH3732	7	16	Pre-requisite, Applied Biochemistry for Public Health BPH3651	
Hospital Administration	BPH3702	7	8		
Environmental Health II	BPH3752	7	16	Pre-requisite Environmental Health I BPH3631	
<b>TOTAL CREDITS</b>			<b>144</b>		

YEAR 4 SEMESTER 1 (16 WEEKS)					
Module Title	Code	NQF Level	Credits	Hrs	Pre /Co-requisites
Research Project	BHP3810	8	16	4P	Pre-requisite Health Research Methods and Evidence based Public Health BPH3731; Statistical methods in Epidemiology BPH3751
Global Public Health	BPH3811	8	16	4L	
Ethics in Public Health	BPH3801	8	8	2	
Management of Health Systems II	BPH3831	8	16	4L + 2T	Pre-requisite Management of Health Systems I BPH3672
Veterinary Public Health Issues	BPH3851	8	16	4L	Pre-requisite Food and Drug Safety BPH3701

YEAR 4 SEMESTER 2 (16 WEEKS)					
Module	Code	NQF Level	Credits	Hrs	Pre /Co-requisites
Research Project	BPH3810	8	16	4P	Pre-requisite: Health Research Methods and Evidence based Public Health BPH3731; Statistical methods in Epidemiology BPH3751
Monitoring and Evaluation of Health Programs	BPH3832	8	16	4L + 2T	Pre-requisite Management of Health Systems I, BPH3672
Disaster Preparedness and Management	BPH3852	8	16	4L + 2T	
Health Economics	BPH3812	8	16	4L + 2T	Pre-requisite Basic Mathematics MAT3511
<b>TOTAL CREDITS</b>			<b>136</b>		

## The Syllabi

<b>MODULE TITLE:</b>	ENGLISH COMMUNICATION & STUDY SKILLS
<b>CODE:</b>	LCE3419
<b>NQF LEVEL:</b>	4
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 lecture hours per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1

### Module Content

Communication and Study Skills in English is a core curriculum one year course designed for first year students. The course helps students develop academic reading, writing, oral presentation and study skills needed to meet the demands of university courses. It provides students with opportunities to practise the language skills needed at work place.

### Assessment Strategies

Students will be assessed on a continuous basis. Students need to attain a minimum of 40% continuous assessment mark in order to be admitted to the final examination. Final examination is a three hour paper comprising of reading and writing components each amounting to 50% (total = 100%). Weighting of 60% is given to the Continuous Assessment marks (CA marks) 40% is given for the examination marks; i.e. CA marks + Examination marks must add up to 50%.

<b>MODULE TITLE:</b>	CONTEMPORARY SOCIAL ISSUES
<b>CODE:</b>	CSI3580
<b>NQF LEVEL:</b>	5
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	1 hour per week for 28 weeks (Offered Online only in 2018)
<b>NQF CREDITS:</b>	8
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1 & 2

### Module Content

Assessment Strategies This is a 100% continuous assessment module with a variety of assessments which evaluate and test the students' individual learning and mastering of the course content (subject knowledge) through quizzes, tests, Moodle assignments, journal entries, reflections as well as service and experiential learning projects.

### Course Content

The module, Contemporary Social Issues (CSI3580), is designed to encourage behavioural change among UNAM students and inculcate the primacy of moral reasoning in their social relations and their academic lives. In providing students with critical and analytical thinking the module enables students to grow and develop into well rounded citizens, capable of solving contemporary social challenges experienced in their communities and societies. The teaching of the module takes three dimensions: the intellectual, the professional and the personal dimensions. The intellectual dimension is fostered through engaging students with subject knowledge, independent learning and module assessment. The professional dimension, on the other hand, is fostered through exposing students to real life situations of case studies and practical exercises that draws attention to social issues that attract ongoing political, public and media attention and/or debate

### Assessment Strategies

Continuous flexible modes of assessment (100%).

The purpose of this evaluation is to assess whether the teaching of the course has resulted in the accomplishment of the aims of the course in each student. This evaluation is therefore focused on assessing the impact of the course in individual students. Various methods can be used: written tests, multiple choice quizzes, assignments or brief reports, case analyses, presentations, essays, or reflections upon a theme or topic. Students should be graded based on continuous flexible modes of assessment (100%), and the Course Coordinator in consultations with the 19 lecturers shall select the same written tests, multiple choice quizzes, assignments or brief reports, case analyses, presentations, etc. that shall be given to the students throughout the year.

**MODULE TITLE:** BASIC MATHEMATICS  
**CODE:** MAT3511  
**NQF LEVEL:** 5  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours Lecture + 2 tutorials per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

**Module Content**

This module aims to bridge the gap between high school mathematics and higher (tertiary) mathematics.

**Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 class tests and assignments). Examination 50 % (1×3hours paper).

**MODULE TITLE:** SOCIOLOGY AND ANTHROPOLOGY OF HEALTH  
**CODE:** BPH3501  
**NQF:** 5  
**NATIONAL HOURS:** 80  
**CONTACT HOURS:** 2 Lecture hours per week for 14 weeks  
**CREDITS:** 8  
**PRE-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

**Module Content**

This module will examine prospective or possible contributory connections between sociological and anthropological factors in health and illness in Namibia, the SADC region and beyond. Furthermore, the module will explore methods to help individuals develop and maintain healthy life styles so as to promote good health and prevent illness. Lastly, the course will also consider how health policies can influence inequities, inequalities, and social justice in the provision of health care to the citizens.

**Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination 50 % (1×2 hour paper)).

**MODULE TITLE:** INTRODUCTION TO PUBLIC HEALTH  
**CODE:** BPH3511  
**NQF LEVEL:** 5  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 lecture hours for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

**Module Content**

This module aims to introduce students to public health and related concepts. It gives a brief history of public health and the models/theories of public health. The module explains the developmental history of health services in Namibia. It further covers the health determinants, relationship between health and development, family health, primary health care (PHC), community based health services and health team. This module introduces main concepts and principles of public health. The module broadly presents the current scope and concerns of public health as well as the terminology used in the area of public health. It outlines the major health problems facing the world today, including infectious diseases, chronic diseases, trauma, and mental health; the determinants, such as nutritional problems, environmental hazards, and disorders resulting from lifestyle choices.

**Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination pass mark is 50 % (1×3hours paper).

<b>MODULE TITLE:</b>	INTRODUCTION TO BIOLOGY
<b>CODE:</b>	BLG3511
<b>NQF LEVEL:</b>	5
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 lectures/ week for 14 weeks and one 3-hours practical session per week
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1

#### Module Content

This module aims to:

- Provide well-designed course to develop critical understanding of the underlying concepts and theories in Biology
- Develop abilities and skills that are relevant and useful to Biology course
- Develop attitudes such as concern for accuracy and precision, objectivity and enquiry
- Be aware of the environment and how Biology can be both helpful and harmful to all living things and the environments

#### The assessment objectives are:

- Knowledge with understanding of the basic principles of biology
- Problem solving and decision making skills
- Data and information handling
- Safe and confident experimental skills
- Effective communication
- Critical thinking and logical reasoning in Biology

#### Assessment Strategies

Continuous Assessment: 40 % (Theory (at least 2 tests and 2 assignments- 40%; Practicals (at least 5 marked assignments - 60%) Examination: mark is 60 % (1×3 hours paper).

<b>MODULE TITLE:</b>	ENGLISH FOR ACADEMIC PURPOSE
<b>CODE:</b>	LEA3519
<b>NQF LEVEL:</b>	5
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	LCE 3419 English Communication & Study Skills
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### Module Content

This module develops a student's understanding and competencies regarding academic conventions such as academic reading, writing, listening and oral presentation skills for academic purposes. Students are required to produce a referenced and researched essay written in formal academic style within the context of their university studies. Students are also required to do oral presentations based on their essays. The reading component of the course deals with academic level texts. This involves students in a detailed critical analysis of such texts. The main aim is therefore, to develop academic literacy in English.

#### Assessment Strategies

Continuous Assessment: 60 % (minimum of 2 class tests and assignments).  
Examination: 40 % (1×3hours paper).

<b>MODULE TITLE:</b>	INTRODUCTION TO EPIDEMIOLOGY
<b>CODE:</b>	BPH3512
<b>NQF LEVEL:</b>	5
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 Lecture hours per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### Module Content

This module aims to introduce students to basic principles and methods used in epidemiology as it applies to disease prevention and control in public health practice. Students will learn about the quantitative techniques of measuring health status and investigating underlying factors for the occurrence of diseases and health outcomes.

#### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3 hours paper)

<b>MODULE TITLE:</b>	COMPUTER LITERACY
<b>CODE:</b>	CLC3509
<b>NQF LEVEL:</b>	5
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 lecture hours per week for 14 weeks
<b>NQF CREDITS:</b>	8
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### **Module Content**

Understanding computer systems and technology: The problem-solving approach. Structure and components of a modern computer - processor, memory, hard drives, disk drives, interfaces. The Windows environment. Principles of information processing: word-processing, spreadsheets, presentations, databases, nature and use of software. Practical exercises: Use of MS Word, Excel, PowerPoint. Communication using email. Overview of Internet.

#### **Assessment Strategies**

Continuous 100%: Contribution to final Mark: 2 Practical Tests 50% 2 Theory Tests 50%

<b>MODULE TITLE:</b>	CHEMISTRY FOR LIFE SCIENCES
<b>CODE:</b>	SCHM3532
<b>NQF LEVEL:</b>	5
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 lecture hours +3 hours of laboratory practical per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### **Module Content**

This module aims to:

- Provide students with poor background in chemistry to scientific concepts, methods, and techniques.
- Prepare students for further studies in the physical, biological, environmental, veterinary and medical sciences and everyday applications of chemistry.

#### **Assessment Strategies**

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

<b>MODULE TITLE:</b>	SOCIAL SECURITY, WELFARE AND COMMUNITY DEVELOPMENT
<b>CODE:</b>	BPH3502
<b>NQF LEVEL:</b>	5
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 hours per week for 14 weeks
<b>NQF CREDITS:</b>	8
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### **Module Content**

This module aims to familiarize the students with the principles of social protection based on the principles of community or collective solidarity. This module will teach the students the organization of social security and welfare services in a modern society.

#### **Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×2 hour paper)).

**MODULE TITLE:** INTRODUCTION TO HEALTH DEMOGRAPHY  
**CODE:** BPH3522  
**NQF LEVEL:** 5  
**NATIONAL HOURS:** 80  
**CONTACT HOURS:** 2 hours per week for 14 weeks  
**NQF CREDITS:** 8  
**PRE-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 2

#### **Module Content**

This module intends to equip the student with an understanding of the nature and scope of Demography; population theories and policies; and population trends globally, regionally and nationally. This includes the study of the health and other components of change (fertility, morbidity, mortality, migration) as well as composition (age structure, racial/ ethnic composition, labor force, household structure and living arrangements, etc.)

#### **Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×2 hour paper)).

**MODULE TITLE:** INTRODUCTION TO COMMUNICATION TECHNIQUES  
**CODE:** BPH3601  
**NQF LEVEL:** 80  
**CONTACT HOURS:** 2 hours per week for 14 weeks  
**NQF CREDITS:** 8  
**PRE-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

#### **Module Content**

The aim of this module is threefold. First, the course will acquaint the student with guidelines that will help the student create well-crafted communication on public health issues. Second, it will give him/her the opportunity to practice the communication skills and to receive extensive feedback from the other students and Lecturer. The student will engage in various other communication exercises. Third, the course will provide an opportunity for the students to learn about professional norms for a range of activities that surround the Public health field, including prevention of diseases and health promotion.

#### **Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×2 hour paper)).

**MODULE TITLE:** APPLIED MICROBIOLOGY  
**CODE:** BPH3611  
**NQF LEVEL:** 6  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 lecture hours +3 hours of laboratory practical per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** BLG3511 Introduction to Biology  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

#### **Module Content**

The module aims at equipping the students with the basic principles of microbiology containing Bacteriology, Immunology Virology. The module will enable students to use adequately microbiology techniques in the prevention and control infectious diseases.

#### **Assessment Strategies**

The Continuous Assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3 hours paper)

**MODULE TITLE:** ENVIRONMENTAL HEALTH I  
**CODE:** BPH3631  
**NQF LEVEL:** 6  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours per week for 14 weeks  
**NQF CREDITS:** 16  
**CO-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

#### **Module Content**

This module aims at equipping the students with main theoretical and practical principles of hygiene in Public health and concepts of environmental health from Global to Local levels.

#### **Assessment Strategies**

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

**MODULE TITLE:** APPLIED BIOCHEMISTRY IN PUBLIC HEALTH  
**CODE:** BPH3651  
**NQF LEVEL:** 6  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 lecture hours + 3 laboratory practice hours per week  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** CHM3532 Chemistry for Life Sciences  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

#### **Module Content**

The course aims to provide students with theoretical and practical knowledge of the molecular machinery of living cells, basic mechanisms of metabolic control, human health and disease at the molecular level, emphasizing the roles of major biomolecules in metabolic disorders, disease prevention and diagnostics.

#### **Assessment Strategy**

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3 hours paper)

**MODULE TITLE:** OCCUPATIONAL HEALTH AND SAFETY  
**CODE:** BPH3671  
**NQF LEVEL:** 6  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours Lecture per week  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

#### **Module Content**

This module aims to equip students with knowledge and skills regarding the principles of occupational health and safety and its comprehensive functions.

#### **Assessment Strategies**

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3 hours paper)

**MODULE TITLE:** BIOSTATISTICS FOR PUBLIC HEALTH  
**CODE:** BPH3612  
**NQF LEVEL:** 6  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours lecture + 2 hours Tutorials per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE/CO-REQUISITE:** MAT3511 Basic Mathematics  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 2

#### **Module Content**

This module aims to introduce students to the basic principles and applications of statistics to public health practice. Intermediate level biostatistics will be taught in statistical methods in Epidemiology module later in the program. This module is also a foundation for many public health modules including research modules and research project.

#### **Assessment Strategies**

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

**MODULE TITLE:** COMMUNICABLE AND NON COMMUNICABLE DISEASES  
**CODE:** BPH3632  
**NQF LEVEL:** 6  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 2

#### **Module Content**

This module aims to provide an understanding of communicable and non-communicable diseases including mental health and disabilities; the students will learn the prevention, control and management of these diseases at local, regional and international levels.

#### **Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×2 hour paper)).



<b>MODULE TITLE:</b>	APPLIED PARASITOLOGY AND MYCOLOGY
<b>CODE:</b>	BPH3652
<b>NQF LEVEL:</b>	6
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 lecture hours + 3 laboratory practice hours per week
<b>NQF CREDITS:</b>	16
<b>CO-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### Module Content

The module aims at familiarizing students with the basic concepts of parasitology and mycology. It explores laboratory methods used to detect and identify pathogenic parasites. It further aims to review the key features of the epidemiology of major parasites in humans, including the role of human behaviour in transmission of parasites and fungi.

#### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

<b>MODULE TITLE:</b>	MANAGEMENT OF HEALTH SYSTEMS I
<b>CODE:</b>	BPH3672
<b>NQF LEVEL:</b>	6
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours per week + 2 Tutorial per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### Module Content

This module will introduce students to management processes as applied to the health care environment, health systems and primary health care. The course will enable the students to gain the appropriate management skills related to the health system framework which covers the following building blocks: Leadership and governance, health care financing, health workforce, medical products and technologies, health information and research, service delivery.

The student will be able to manage effectively the health information system for the management of his health area to improve the performance of the latter.

#### Assessment Strategies

The Continuous Assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

<b>MODULE TITLE:</b>	Psychology of Health
<b>COURSE CODE:</b>	BPH3622
<b>NQF LEVEL:</b>	6
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 hours per week for 14 weeks
<b>CREDITS:</b>	8
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### Module Content

This module aims to examine possible contributory connections between psychosocial factors and health at the population level. The module will enable students to explore methods which may help individuals to develop and maintain healthy life styles so as to promote good health and prevent illness. The course will focus on the biopsychosocial model of health and illness to demonstrate how these factors (biopsychosocial factors) contribute to various diseases such as cancer, diabetes, hypertension, coronary heart disease, and other chronic and communicable diseases.

#### Assessment Strategies

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×2 hour paper)).

<b>MODULE TITLE:</b>	LABORATORY SAFETY AND BIOSECURITY
<b>CODE:</b>	BPH3721
<b>NQF LEVEL:</b>	7
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 hours Lecture + 2 hours Practical per week for 14 weeks
<b>NQF CREDITS:</b>	8
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1

#### Module Content

This module aims to equip the student with the fundamentals of containment which include the microbiological practices, safety equipment, and facility safeguards that protect laboratory workers, the environment, and the public from exposure to infectious microorganisms that are handled and stored in the laboratory. It further aims to familiarize the students with the preventive measures designed to reduce the risk of transmission of laboratory acquired infections and the preventive measures of protection against acts of bioterrorism

#### Assessment Strategies

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments and at least 7 marked practical assessments); Examination: 50 % (1×2 hour paper)

<b>MODULE TITLE:</b>	FOOD AND DRUG SAFETY
<b>CODE:</b>	BPH3701
<b>NQF LEVEL:</b>	7
<b>CONTACT HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 hours lecture per week + 3 hours Practical every second week for 14 weeks
<b>CREDITS:</b>	8
<b>PRE-REQUISITE:</b>	BPH3611 Applied Microbiology
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1

#### Module Content

This module aims to equip students with skills in the controlling of process regarding food hygiene, determining potential problems, and providing needed controls of efficiency. It will provide emphasis on estimating measurable food safety concerns and determining ways of ensuring food safety. This module prepares students to be competent in Public Health food safety inspection procedures. It will also present an introduction to considerations for the regulation and public protection through the use and control of medicines.

#### Assessment Strategies

The Continuous Assessment (CA): 50 % (minimum of 2 tests and 2 assignments and at least 5 marked practical assignments). Examination: 50 % (1×2 hour paper)

<b>MODULE TITLE:</b>	DISEASES' SURVEILLANCE IN PUBLIC HEALTH
<b>CODE:</b>	BPH3711
<b>NQF LEVEL:</b>	7
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	<b>Compulsory</b>
<b>SEMESTER OFFERED:</b>	1

#### Module Content

This module aims to introduce students to survey methodology and provide them with the opportunity to practice the fundamentals of survey design and how to collect health status data and verify accuracy of data collected. Students will also learn about the types of surveillance and its roles in Public Health practice with special focus on detecting and investigating epidemics and the monitoring and control of communicable and non-communicable diseases.

#### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

**MODULE TITLE:** HEALTH RESEARCH METHODS AND EVIDENCE BASED PUBLIC HEALTH  
**CODE:** BPH3731  
**NQF LEVEL:** 7  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours lecture per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** BPH3512 Introduction to Epidemiology  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

**Module Content**

The aims of this module are to equip students with skills which will enable them to conduct scientific research, Public Health Operational Research.

**Assessment Strategies**

The continuous assessment (CA): 50 % (minimum of 2 tests and Research proposal). Examination: 50 % (1×3 hours paper)

**MODULE TITLE:** STATISTICAL METHODS IN EPIDEMIOLOGY  
**CODE:** BPH3751  
**NQF LEVEL:** 7  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours lecture + 3 hours Practical per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** BPH3612 Biostatistics for Public Health  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 1

**Module Content**

This module aims to enable students to develop the skills in describing and analysing epidemiological data using statistical methods and in exploring epidemiologic study designs. Students will also be able to understand the principles in establishing epidemiologic associations and causation from public health research.

**Assessment Strategies**

The continuous assessment (CA): 50 % (minimum of 2 tests and at least 7 marked practical assignments). Examination: 50 % (1×3hours paper)

**MODULE TITLE:** FIELD ATTACHMENT  
**CODE:** BPH3799  
**NQF LEVEL:** 7  
**NATIONAL HOURS:** 80  
**CONTACT HOURS:** Four (4) Weeks during the June/July break in Year 3  
**NQF CREDITS:** 8  
**PREREQUISITE:** None  
**COMPULSORY/ELECTIVE:** Compulsory  
**SEMESTER OFFERED:** Recess period (June/July & Nov/Dec)

**Module Content**

The purpose of the attachment is to bridge academic and professional practice, allowing students to apply the knowledge they've acquired in the classroom, gain new knowledge specific to their field experience, hone practical skills, and identify areas for professional improvement. This module aims to enable the student acquire and consolidate the core competencies required of a public health graduate and prepare oneself to become an independent public health practitioner. The general goal of the field practice is to strengthen the students' public health competencies and understanding of particular area of public based on the core competencies in Public health. The student will be placed in a public health organization or agency at local and district settings in their area of interest as defined by the core competencies portfolio and focus where they will get the opportunity to put to practice the skills learned through module work and successive field placements.

**Assessment Strategies**

100 % Continuous assessment (Logbook record 20 %, Lecturer/Employer Evaluation 20 %, Final report 60 %)

**MODULE TITLE:** Waste Management  
**CODE:** BPH3772  
**NQF LEVEL:** 7  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours + 3 hours Practical per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** None  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 2

**Module Content**

The module aims at equipping the students with knowledge and skills with regard to management of solid and liquid wastes covering all aspects of waste management activities from identification and classification of wastes to considerations guiding their safe disposal using both non-incineration or incineration strategies.

**Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and at least 7 marked practical assessment); Examination: 50 % (1×3hours paper).

**MODULE TITLE:** HEALTH PROMOTION AND EDUCATION  
**CODE:** BPH3712  
**NQF LEVEL:** 7  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours Lecture per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** BPH3521 Introduction to communication techniques  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 2

**Module Content**

This module aims to equip the students with broader understanding of the health promotion theories, concepts and approaches including the strategies for health promotion practices to bring about positive behavior changes. The module will also teach the students the application of principles and practice of Community Based Education that leads to transformation of individuals, families and communities into well-informed, self-reliant and empowered society for their own wellbeing.

**Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×3hours paper)

**MODULE TITLE:** NUTRITION IN PUBLIC HEALTH  
**CODE:** BPH3732  
**NQF LEVEL:** 7  
**NATIONAL HOURS:** 160  
**CONTACT HOURS:** 4 hours lecture + 2 hours Practical per week for 14 weeks  
**NQF CREDITS:** 16  
**PRE-REQUISITE:** BPH3651 Applied Biochemistry for Public Health  
**COMPULSORY/ELECTIVES:** Compulsory  
**SEMESTER OFFERED:** 2

**Module Content**

This module of nutrition in Public Health will equip the students with the necessary skills and knowledge on Food security, Principles of Nutrition, Medical nutrition, Principles of dietetics and techniques of evaluating the nutritional status of different categories of populations.

**Assessment Strategies**

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×3hour paper).

<b>MODULE TITLE:</b>	HOSPITAL ADMINISTRATION
<b>CODE:</b>	BPH3702
<b>NQF LEVEL:</b>	7
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 hours per week for 14 weeks
<b>NQF CREDITS:</b>	8
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### Module Content

This module aims at equipping the students with knowledge and skills to plan, direct, coordinate, and supervise the delivery of health care at the hospital level or health facility. The module will enable the students to gain the appropriate administrative, professional skills to formulate the hospital business strategies and coordinate day-to-day business in a health facility and oversee the activities of a number of facilities in health systems.

#### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1x2 hour paper))

<b>MODULE TITLE:</b>	ENVIRONMENTAL HEALTH II
<b>CODE:</b>	BPH3752
<b>NQF LEVEL:</b>	7
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours lecture + 3 hours Practical per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	BPH3631 Environmental Health I
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

#### Module Content

This module is a continuation of the module of Environmental Health I and aims at providing the students with solid theoretical and practical base with regards to hygiene in Public health and concepts of environmental health from Global to Local levels.

#### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 7 marked practical assignments). Examination: 50 % (1x3hours paper

<b>MODULE TITLE:</b>	RESEARCH PROJECT
<b>CODE:</b>	BPH3810
<b>NQF LEVEL:</b>	8
<b>NATIONAL HOURS:</b>	320
<b>CONTACT HOURS:</b>	4 hours of practice per week for all academic year
<b>NQF CREDITS:</b>	32
<b>PRE-REQUISITE:</b>	BPH3731 Health Research Methods and Evidence based Health care BPH3751 Statistical methods in Epidemiology
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1 & 2

#### Module Content

The aim of the module is to enable able student to develop and apply the knowledge and skills required in identifying and prioritizing public health problems and systematically investigating them with the view to finding practical answers. By carrying out a modest research project and producing a report in this module, students are provided the opportunity to consolidate the various research methods, statistical and epidemiological techniques and other public health theoretical lessons they studied in the previous years.

#### Assessment Strategies:

100 % continuous assessment (70 % written report + 30 % oral presentation)

<b>MODULE TITLE:</b>	GLOBAL PUBLIC HEALTH
<b>CODE:</b>	BPH3811
<b>NQF LEVEL:</b>	8
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1

#### Module Content

This module aims to enable students to gain perspective on the global distribution/disparities of health and disease and their determinants; understand diversity of health system across countries and regions and recognize the presence of global institutions in responding to cross border health and related issues and the cooperation therein.

### Assessment Strategies

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×3hours paper).

<b>MODULE TITLE:</b>	Ethics in Public Health
<b>CODE:</b>	BPH3801
<b>NQF LEVEL:</b>	8
<b>NATIONAL HOURS:</b>	80
<b>CONTACT HOURS:</b>	2 hours lecture per week for 14 weeks
<b>NQF CREDITS:</b>	8
<b>PRE-REQUISITE:</b>	None
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

### Module Content

This module aims to introduce students to the ethical concepts, principles and approaches and challenges relevant to public health practice, decisions and policy development and professional deontology.

### Assessment Strategies

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×2 hour paper)).

<b>MODULE TITLE:</b>	MANAGEMENT OF HEALTH SYSTEMS II
<b>CODE:</b>	BPH3831
<b>NQF LEVEL:</b>	8
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours lecture + 2 hours tutorials per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	BPH3672 Management of Health Systems I
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1

### Module Content

The module aims to strengthen the concepts of health system management studied in Management of Health System I. The topic helps the students to acquaint themselves with the basic concepts of cost and management accounting and with the basic concepts of financial planning and control and its applications in the financial decision making.

The module will equip the student with the skills in the strategic and operational planning and management; health policies, accounting and financial principles applied to the management of health systems and the supervision of public health units or programmes.

The module will enable the student to understand the different strategies for management of health systems and the health informatics concepts.

### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

<b>MODULE TITLE:</b>	VETERINARY PUBLIC HEALTH ISSUES
<b>CODE:</b>	BPH3851
<b>NQF LEVEL:</b>	8
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	BPH3701 Food and Drug Safety
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	1

### Module Content

This module aims to provide the students with a broad understanding of the principles of veterinary public health system in the Namibia and Africa context. The module will provide to the students an overview of the role of the veterinary public health with respect to the systematisation of the Public Health sector, as well as the public health in terms of the One Health concept.

### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

<b>MODULE TITLE:</b>	MONITORING AND EVALUATION OF HEALTH PROGRAMS
<b>CODE:</b>	BPH3832
<b>NQF LEVEL:</b>	8
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours lecture + 2 hours tutorials per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	BPH3672 Management of Health Systems I
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

### Module Content

This module aims to equip the students with planning skills to ensure adequate program monitoring and evaluation of health programmes. It will also equip them with analytical skills for assessing health policy development, implementation health programmes. This module is also intended to improve the student knowledge and skills about the process and impact Performance and Monitoring and Evaluation requirements throughout the health programme life cycle.

### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3 hours paper)

<b>MODULE TITLE:</b>	DISASTER PREPAREDNESS AND MANAGEMENT
<b>CODE:</b>	BPH3852
<b>NQF LEVEL:</b>	8
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours lecture + 2 hours tutorial per week for 14 weeks
<b>CREDITS:</b>	16
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

### Module Content

This module aims to familiarize students with concepts and strategies of public health and disaster preparedness, response and management. It will cover the techniques and approaches of preparedness and management of Natural Disasters, Warfare and Conflict-Related Emergencies, Technological Disasters and Terrorism.

### Assessment Strategies

Continuous Assessment: 50 % (minimum of 2 tests and 2 assignments); Examination: 50 % (1×3hours paper).

<b>MODULE TITLE:</b>	HEALTH ECONOMICS
<b>CODE:</b>	BPH3812
<b>NQF LEVEL:</b>	8
<b>NATIONAL HOURS:</b>	160
<b>CONTACT HOURS:</b>	4 hours lectures + 2 hours tutorial per week for 14 weeks
<b>NQF CREDITS:</b>	16
<b>PRE-REQUISITE:</b>	MAT 3511 Basic Mathematics
<b>COMPULSORY/ELECTIVES:</b>	Compulsory
<b>SEMESTER OFFERED:</b>	2

### Module Content

The module of Health Economics aims to enable students to apply the theory and principles of microeconomics and macroeconomics to public health and health care and to enable students to understand and apply current methods to economic evaluation in health care. The module Health Economics will enable the students to gain insights into the economic theory underlying economic evaluation in health care; develop skills in designing and conducting cost-effectiveness, cost-utility and cost-benefit analyses; and to use these skills to inform policy-formulation and implementation processes in Public Health.

### Assessment Strategies

The continuous assessment (CA): 50 % (minimum of 2 tests and 2 assignments). Examination: 50 % (1×3hours paper)

### Bachelor of Science in Public Health (Honours): intake will be in 2023

- The UNAM DoPH will offer the four year general Bachelor of Science in Public health (Honours). The objectives of the undergraduate courses are to educate, fosters leadership, and provide students with essential hands-on experience to meet today's complex public health demands. The courses will offer critical thinking skills and an interdisciplinary approach to public health interventions and will prepare students to develop the necessary skills and competency to initiate, design, plan, implement and monitor and evaluate relevant public health programs.

## MASTERS DEGREE IN PUBLIC HEALTH: 23NMPH

To register for the Master Degree in Public Health, a candidate must:

- Hold a Bachelor's degree or Postgraduate Diploma in a related field with exit level 8 (with at least C- grade average)
- Candidate should have at least three years appropriate work experience in the related field.
- Meet the general regulations for Masters study at the University of Namibia;
- Please refer to the General Information and Regulations Prospectus for general regulations as far as postgraduate courses of study are concerned.

### Duration of Study

- The Master course of study takes at least TWO YEARS to complete.
- Minimum duration is two (2) years (full time).
- Maximum duration is three (3) years.

### Curriculum Structure

Year 1									
Semester 1					Semester 2				
Course	Code	Hours	Credits	NQF	Course	Code	Hours	Credits	NQF
Research Methodology	NRMP5980	2	12	9	Research Methodology	NRMP5980	2	12	9
Hist, Ethics, Phil and Theoretical Framework of Public Health	NHPH5980	2	12	9	Hist, Phil, Ethics and Theoretical Framework of Public Health	NHPH5980	2	12	9
Demography and Epidemiology in Public Health	NDEP5980	2	12	9	Demography and Epidemiology in Public Health	NDEP5980	2	12	9
Academic writing	UAE5819	2	*	8	Academic writing	UAE5819	2	16	8

\*Academic writing is not a credit-bearing course

YEAR 2									
SEMESTER 1					SEMESTER 2				
Course	Code	Hours	Credits	NQF	Course	Code	Hours	Credits	NQF
Disease Control in Public Health	NDCP5980	2	12	9	Disease Control in Public Health	NDCP5980	2	12	9
				9	Monitoring and Evaluation in Public Health	NMEP5982	2	12	9
Health Services Planning and Management in Public Health	NHPM5980	2	12	9	Health Services Planning and Management in Public Health	NHPM5980	2	12	9
<b>TOTAL CREDITS: 132</b>			<b>60</b>					<b>72</b>	

### YEAR 3

Semester 1				Semester 2			
Research Project /Thesis	NRPT5900			Research Project / Thesis	NRPT5900		120

### Examination Regulations

See General Information and Regulations Prospectus for detailed examination and promotion regulations.



## The Syllabi

### YEAR 1

<b>MODULE TITLE:</b>	RESEARCH METHODOLOGY IN PUBLIC HEALTH
<b>CODE:</b>	RMP5980
<b>NQF LEVEL:</b>	9
<b>CONTACT HOURS:</b>	2 hours per week × 28 weeks
<b>CREDITS:</b>	24

#### Course Content (content):

This course prepares the student to conduct research as an individual or a member of a research team. The ultimate goal is to prepare students to provide evidence-based practice that promote quality outcomes for the population, the health care providers and the health system. Furthermore, it prepares students to use research findings in promoting and understanding health and illness and to implement effective interventions to promote health.

#### Assessment Strategies:

Assessment Strategies: Continuous assessment 50%: A minimum of four tests/assignments [General rule 7.21.3(2)] Examination 50%:1×3 hour paper

<b>MODULE TITLE:</b>	HISTORY, ETHICS, PHILOSOPHY AND THEORETICAL FRAMEWORK OF PUBLIC
<b>CODE:</b>	HPH5980
<b>NQF LEVEL:</b>	9
<b>CONTACT HOURS:</b>	2 hours per week × 28 weeks
<b>CREDITS:</b>	24

#### Course Content

This course aims to equip students with historical and philosophical knowledge and skills of public health, ethics in public health, the application of Primary Health Care strategy and health promotion behavior.

#### Assessment Strategies

Assessment Strategies: Continuous assessment 50%: A minimum of four tests/assignments [General rule 7.21.3(2)]; Examination 50%: 1×3 hour paper

<b>MODULE TITLE:</b>	DEMOGRAPHY AND EPIDEMIOLOGY IN PUBLIC HEALTH
<b>CODE:</b>	DEP5980
<b>NQF LEVEL:</b>	9
<b>CONTACT HOURS:</b>	2 hours per week × 28 weeks
<b>CREDITS:</b>	24

#### Course Content

This course aims to equip students with knowledge and skills to analyze and interpret and apply demographic, bio-statistical and epidemiological data as well as health management information systems in public health planning and management

#### Assessment Strategies

Assessment Strategies: Continuous assessment 50%: A minimum of four tests/assignments [General rule 7.21.3(2)] Examination 50%:1x 3hr paper

### YEAR 2

<b>MODULE TITLE:</b>	DISEASE CONTROL IN PUBLIC HEALTH
<b>CODE:</b>	DCP5980
<b>NQF LEVEL:</b>	9
<b>CONTACT HOURS:</b>	2 hours per week × 28 weeks
<b>CREDITS:</b>	24

#### Course Content

This course aims to deepen the understanding of principles and strategies in disease control and equips students with the skills to successfully establish, strengthen or to systematically review disease control, building on basic knowledge of major diseases and specific experience in the control of diseases, and quantitative and qualitative research methods, programmes: Legislation and Health system of Namibia

#### Assessment Strategies

Continuous assessment: 50% A minimum of four tests/assignments [General rule 7.21.3(2)]; Examination 50% (1 paper 3 hours)

**MODULE TITLE:** MONITORING AND EVALUATION IN PUBLIC HEALTH  
**CODE:** MEP5982  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 2 hours × 14 weeks  
**CREDITS:** 12

**Course Content**

This course aims to equip students with knowledge and skills of monitoring and evaluation of public health programmes.

**Assessment Strategies**

Continuous assessment 50%: A minimum of two tests [General rule 7.21.3(2)]; Examination 50%: 1 × 3 hour paper

**MODULE TITLE:** HEALTH SERVICES PLANNING AND MANAGEMENT IN PUBLIC HEALTH  
**CODE:** HPM5980  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 2 hours per week × 28 weeks  
**CREDITS:** 24

**Course Content:**

This course aims to develop students' understanding, knowledge and skills related to policy development and management, health care delivery, human resources management, strategic management and leadership in public health  
Policy for change/change management

**Assessment Strategy**

Continuous assessment 50%: A minimum of four tests/assignments [General rule 7.21.3(2)]; Examination 50%:1×3 hour paper

**MODULE TITLE:** RESEARCH PROJECT/THESIS  
**CODE:** RPT5900  
**NQF LEVEL:** 9  
**CONTACT HOURS:** Accompaniment by supervisor as set out in Student Guide: Post Graduate Studies.  
**CREDITS:** 120

**Course Content**

Undertake actual field work analysis data and write up research findings. Empower students with skills and knowledge to access and critique academic sources and to synthesize

**Course Assessment**

Thesis 100%

**MODULE TITLE:** ACADEMIC WRITING  
**CODE:** UAE 4819  
**NQA LEVEL:** 8  
**CONTACT HOURS:** 4 hours per week  
**CREDITS:** 16  
**NATIONAL HOURS:** 160  
**PRE-REQUISITES** Must be a Postgraduate student  
**OPTIONS:** Compulsory  
**SEMESTER OFFERED:** First or Second

**Course Aims:**

To empower students with skills and knowledge to access and critique academic sources and to synthesize.

## MASTER OF SCIENCE (MSc) IN FIELD EPIDEMIOLOGY AND LABORATORY TRAINING: 23MPEL

The UNAM DoPH will also continue to offer the current Namibia Field Epidemiology and Laboratory Training Program (NamFELTP). Ministry of Health and Social Services has identified the lack of expertise in the area of field epidemiology and public health laboratory practice as key challenges in the country's response to the many outbreaks and other public health events of national and international concern. NamFELTP is a two-year, full time competency-based training designed to build capacity in applied epidemiology and public health laboratory practice in the country. The training comprises 25% didactics and 75% field placement.

### The purpose is to:

- Train field epidemiologists and public health laboratory managers who will contribute measurably to the health of Namibia and beyond.
- Strengthen surveillance of disease and other health events, effectively investigate and respond to outbreaks and
- Provide evidence for decision making in various areas of health with the emphasis on problem solving.

The graduates will also use their competencies in teaching and mentoring to train others thereby developing an institutionalized self-sustaining capacity to train in the country.

### Admission

To register for the M. of Science (Applied Field Epidemiology) Degree, a candidate must:

- hold a Bachelor's degree or Postgraduate Diploma in a related field with exit level 8 (with at least C- grade average)
- candidate should have at least two years appropriate work experience in the related field.
- must provide evidence of current employment within the public health system in Namibia.
- meet the general regulations for Masters study at the University of Namibia;

Please refer to the General Information and Regulations Prospectus for general regulations as far as postgraduate courses of study are concerned.

### Duration of Study

- The Master course of study takes at least TWO YEARS to complete.
- Minimum duration is two (2) years (full time).
- Maximum duration is three (3) years.

### Curriculum Structure

#### YEAR 1

Semester 1					Semester 2				
Course	Code	Hours	Credits	NQF	Course	Code	Hours	Credits	NQF
Applied Epidemiologic Methods and Biostatistics	EBC5911		12	9	Non-Communicable Diseases	NCD5902		12	9
Public Health Surveillance and Laboratory Methods in Epidemiology	SLP5901		12	9	Leadership and Management, Teaching and Mentoring	LMT5902		12	9
Research Methods and Scientific Communication	RSC5901		12	9	Advanced Epidemiology Methods	AEM5982		18	9
Epidemiology of Priority Public Health Conditions	ECP5981		18	9	Prevention Effectiveness for Economic Evaluation	PEE5982		18	9
Field Placement and Portfolio1	FPP5910		12	9	Field Placement and Portfolio1	FPP5910		12	9
					Laboratory management and Systems	LMS5982		18	9
					Quality Assurance in Public Health Laboratory Practice	QAL5982		18	9
Academic writing for Postgraduate students	UAE5819			9					
<b>TOTAL CREDITS = 138</b>			<b>66</b>					<b>72</b>	

**YEAR 2**

Semester 1					SEMESTER 2				
Course	Code	Hours	Credits	NQF	Course	Code	Hours	Credits	NQF
Field Placement and Portfolio1	FPP5930		12	9	Field Placement and Portfolio1	FPP5910		12	9
MASTER'S THESIS	AEP5900		48	9	MASTER'S THESIS	AEP5900		48	9
<b>TOTAL CREDITS =</b>	<b>120</b>								

**The Syllabi**

**MODULE TITLE:** APPLIED EPIDEMIOLOGIC METHODS AND BIOSTATISTICS  
**CODE:** EBC5901  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 4 hours per week × 14 weeks  
**CREDITS:** 12

**Course Content**

This course aims: to prepare FELTP Residents who would be able to apply basic epidemiological principles, methods, concepts and biostatistics, through computer application, in public health surveillance within the Ministry of Health.

**Assessment Strategy**

Assessment Strategies: Continuous assessment: At least 2tests/assignments with 40% for admission to final examination; Examination: theory 25% 1×3hour paper Practicum: formative 75

**MODULE TITLE:** PUBLIC HEALTH SURVEILLANCE AND LABORATORY METHODS IN EPIDEMIOLOGY  
**CODE:** SLP5901  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 4 hours per week × 28 weeks

**Course Content**

This course aims to prepare the residents to appropriate public health surveillance data; and practice appropriate public health laboratory practice as part of public health surveillance Undertake public health surveillance

**Assessment Strategy**

Continuous Assessment: At least 2tests/assignments with 40% for admission to final examination; Examination: theory 25% 1×3hour paper Practicum: Formative 75%

**MODULE TITLE:** RESEARCH METHODS AND SCIENTIFIC COMMUNICATION  
**CODE:** RSC5981  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 4 hours per week × 28 weeks

**Assessment Strategy**

Continuous assessment: At least 2tests/assignments with 40% for admission to final examination; Examination: theory 25% 1×3hour paper Practicum: Formative 75%

**Course Content**

This course aims to prepare residents to conduct research with due consideration of ethical parameters; while equipped with skills to prepare scientific papers and review scientific articles.

**MODULE TITLE:** EPIDEMIOLOGY OF PRIORITY PUBLIC HEALTH CONDITIONS  
**COURSE CODE:** ECP5981  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 4 hours p/w × 28w

**Course Content**

This course aims to introduce FELTP students to basic epidemiological principles, methods concepts and their role within the Ministry of Health. Descriptive epidemiology will be covered in this course. Students will learn to use epidemiologic practices to conduct studies that improve public health program delivery. Students will learn to structure research from problem framing, to findings dissemination through study design methods and data management and processing. Residents will learn the operational steps of an outbreak investigation. This course also aims to introduce Biostatistics which will enable students to choose, calculate and interpret statistical tests according to study design and type of data being analysed.

**MODULE TITLE:** Field Placement and Portfolio 1  
**CODE:** FPP5910  
**NQF LEVEL:** 9  
**CREDITS:** 24  
**NATIONAL HOURS:** 240

#### **Course Content**

This course aims to develop the competence of residents in the practical application of epidemiological methods to a wide range of contemporary public health settings.

#### **Assessment Strategies**

Field placement and trainings will be graded using a checklist of expected competencies deliverables (portfolio product). Formative assessment will be used. Each Resident will be expected to score a minimum of 50% to pass.

**MODULE TITLE:** ACADEMIC WRITING FOR POST GRADUATE STUDENTS  
**CODE:** UAE 4819  
**NQA LEVEL:** 8  
**CONTACT HOURS:** 4 hours per week  
**CREDIT:** 16  
**NATIONAL HOURS:** 160  
**PRE-REQUISITES:** Must be a postgraduate student  
**OPTIONS:** Compulsory  
**SEMESTER OFFERED:** First or Second

#### **Course Content**

This course aims to empower students with skills and knowledge to access and critique academic sources and to synthesize.

### **YEAR 2**

**MODULE TITLE:** NON-COMMUNICABLE DISEASES  
**CODE:** NCD5902  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 4 hours per week × 28 weeks  
**CREDITS:** 24  
**NATIONAL HOURS:** 240

#### **Course Content**

This course aims to equip students with skills to use epidemiology to address a Non- Communicable Disease (NCD) health problem, use global strategies to prevent and control NCDs.

#### **Assessment Strategies**

Continuous assessment: Minimum of 2 assessments is contributing 50% to the Final mark. Student must attain 40% for examination admission; Examination assessment: 1×3hour examination paper contributing 50% to final mark. Students must attain 50% to pass this course.

**MODULE TITLE:** LEADERSHIP AND MANAGEMENT, TEACHING AND MENTORING  
**CODE:** LMT5902  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 4 hours per week × 28 weeks  
**CREDITS** 24  
**NATIONAL HOURS:** 240

#### **Assessment Strategies**

Continuous assessment: At least 2tests/assignments with 40% for admission to final examination. Examination: theory 25% 1×3 hour paper  
Practicum: formative 75%

**MODULE TITLE:** PUBLIC HEALTH SURVEILLANCE AND LABORATORY METHODS IN EPIDEMIOLOGY  
**CODE:** SLP5901  
**NQF LEVEL:** 9  
**CONTACT HOURS:** 4 hours per week × 28 weeks  
**CREDITS**

#### **Course Content**

This course will equip students with knowledge and skills to manage the priority public health conditions; injuries; zoonotic and vaccine preventable diseases; environmental, occupational and maternal health; undertake food borne disease surveillance and apply sampling techniques during outbreak.

#### **Assessment Strategies**

Continuous assessment: At least 2tests/assignments with 40% for admission to final examination. Examination: theory 25% 1×3 hour paper  
Practicum: formative 75%

<b>MODULE TITLE:</b>	PREVENTION EFFECTIVENESS FOR ECONOMICS EVALUATION
<b>NATIONAL HOURS</b>	180
<b>CONTACT HOURS</b>	4 periods per week for 14 weeks
<b>CREDITS</b>	18
<b>PRE-REQUEST</b>	None
<b>COMPULSORY / ELECTIVE</b>	Elective
<b>SEMESTERS OFFERED</b>	Semester 2

#### Course Content

This course aims to equip students with knowledge and skills of economic analysis and evaluation for opportunity cost of epidemics and disease prevention.

#### Assessment Strategies

Continuous assessment: At least 2 tests/assignments with 40% for admission to final examination. Examination: theory 25% 1x3hour paper  
Practicum: formative 75%

<b>MODULE TITLE:</b>	QUALITY ASSURANCE IN PUBLIC HEALTH LABORATORY PRACTICE
<b>COURSE CODE</b>	QAL5982
<b>NQF LEVEL</b>	9
<b>NATIONAL HOURS</b>	180
<b>CONTACT HOURS</b>	4 periods per week for 14 weeks
<b>CREDITS</b>	18
<b>PRE-REQUEST</b>	None
<b>COMPULSORY / ELECTIVE</b>	Elective
<b>SEMESTERS OFFERED</b>	Semester 2

#### Course Content

This course aims to equip students with knowledge and skills to identify quality assurance issues as they relate to laboratory diagnostic, standards and accreditation of laboratory practice and develop the necessary quality assurance programmes.

#### Learning Outcomes

Upon completion of this course, the student should be able to:

1. Develop and implement quality assurance programs for public health laboratory practice.

#### Assessment Strategies

Continuous assessment: At least 2 tests/assignments with 40% for admission to final examination. Examination: theory 25% 1x3hour paper  
Practicum: formative 75%

<b>MODULE TITLE:</b>	Advanced Epidemiology
<b>COURSE CODE</b>	AEM5982
<b>NQF LEVEL</b>	9
<b>NATIONAL HOURS</b>	180
<b>CONTACT HOURS</b>	4 periods per week for 14 weeks
<b>CREDITS</b>	18
<b>PRE-REQUEST</b>	None
<b>COMPULSORY / ELECTIVE</b>	Elective
<b>SEMESTERS OFFERED</b>	Semester 2

#### Course Content

Residents will learn how to analyze and interpret data from descriptive and analytic studies.

Continuous assessment marks: Minimum of 2 assessments contributing 50% to Final mark. Student must attain 40% for examination admission

#### Assessment Strategies

Examination assessment: 1x3hour examination paper contributing 50% to final mark. Students must attain 50% to pass this course.

<b>MODULE TITLE:</b>	Laboratory Management and Systems
<b>COURSE CODE:</b>	LMS 5982
<b>NQF LEVEL:</b>	9
<b>NATIONAL HOURS:</b>	180
<b>CONTACT HOURS:</b>	4 periods per week for 14 weeks
<b>CREDITS:</b>	18
<b>PRE-REQUEST:</b>	None
<b>COMPULSORY / ELECTIVE:</b>	Elective

#### **Course Content**

This course aims to prepare knowledgeable competent residents in the field of public laboratory management to manage public laboratories in accordance with acceptable quality standards.

#### **Assessment Strategies**

Continuous assessment marks: Minimum of 2 assessments contributing 50% to Final mark. Student must attain 40% for examination admission Examination assessment: 1×3hour examination paper contributing 50% to final mark  
Students must attain 50% to pass this course

<b>MODULE TITLE:</b>	Field Placement and Portfolio
<b>CODE:</b>	NFP5930
<b>NQF LEVEL:</b>	9
<b>CREDITS</b>	24
<b>NATIONAL HOURS:</b>	240

#### **Course Content**

This course aims to develop the competence of residents in the practical application of epidemiological methods to a wide range of contemporary public health settings.

#### **Assessment Strategies**

Continuous assessment: Field placement and trainings will be graded using a checklist of expected competencies deliverables (portfolio product). Formative assessment will be used. Each Resident will be expected to score a minimum of 50% to pass.

<b>MODULE TITLE:</b>	MASTERS THESIS
<b>CODE:</b>	AEP 5900
<b>NQF LEVEL:</b>	9
<b>CREDITS</b>	96
<b>NATIONAL HOURS:</b>	960
<b>PREREQUISITE:</b>	Successful completion of all course work, except Field Placement and Portfolio 1 & 2

#### **Course Content**

This course aims to develop the skills to conduct research, by applying appropriate research techniques; write the report and disseminate the findings. It further aims to give experience in working on a research problem, reading and reviewing relevant research literature, presenting findings to the research community and write a thesis in accordance with the guidelines provided by the Post Graduate Studies Committee and approved by Senate.

#### **Assessment Strategies**

Field placement and trainings will be graded using a checklist of expected competencies deliverables (portfolio product). Formative assessment will be used. Each Resident will be expected to score a minimum of 50% to pass.

#### **Master of Public Health (23NMPH)**

In addition to the undergraduate degree, the UNAM DoPH will continue to offer the current MPH degree programme. It spans a two-year period (course work), with a maximum of three years allowed for graduation. The overall objectives for the MPH degree focus on the creation of a leadership cadre in public health who:

- understand the core disciplines in public health;
- are able to incorporate new knowledge, skills, and competencies related to analysis of health care systems and data;
- can act as change agents for population-based health management; and
- Are able to critically analyse information and health determinants to influence public health policy and create new knowledge to facilitate evidence-based decision-making in public health.

## DOCTORAL DEGREES IN PUBLIC HEALTH

### DOCTOR OF PHILOSOPHY IN PUBLIC HEALTH (PHD): 23DPPH

#### Admission

To register for the Doctor of Philosophy in Public Health degree, a candidate must:

- Hold a Master's degree in Public health or an equivalent qualification;
- Meet the general regulations for doctoral study at the University of Namibia;

Please refer to the General Information and Regulations Prospectus for general regulations as far as postgraduate courses of study are concerned.

#### Duration of Study

The degree is not awarded to the candidate unless (s/he has been registered at the University of Namibia for a minimum of two academic years. The maximum study period is four years. Extension will only be granted in exceptional cases and only for one year. A student, who desires an extension, must submit a motivated application to Senate for consideration.

#### Curriculum Frame Work

SEMESTER 1					SEMESTER 2				
Course	Code	Hours	Credits	NQF Level	Course	Code	Hours	Credits	NQF Level
Thesis writing	Q0649	6 tutorials	180	10	Thesis writing		6 tutorials	180	10
<b>TOTAL CREDIT 360</b>									

#### Examination Regulations

The examiners of the thesis may, should they deem necessary, call the candidate for an interview before the result is recommended. No person is allowed to report for the examination more than once without approval of Senate. See General Information and Regulations Prospectus for detailed examination and promotion regulations.

<b>MODULE TITLE:</b>	DOCTOR OF PHILOSOPHY IN PUBLIC HEALTH (PhD)
<b>CODE:</b>	23DPPH
<b>NQF LEVEL:</b>	10
<b>CONTACT HOURS:</b>	2 hrs per student per week
<b>CREDITS:</b>	360

#### Course Content

The course is done by research only where knowledge, theory and research methods are applied creatively to complex practical, theoretical and epistemological problems. By undertaking advanced research, this expands the knowledge of the field and is judged by research publications. An adequate body of advanced information relating to the selected field is independently retrieved and processed. A report should be compiled to communicate the whole research process.

#### Assessment Strategies

Dissertation is internally and externally examined. Viva-voce examination is also required.



**MPH contact session for 2022**

- 24 -28 January 2022: Thesis workshop for Senior MPH and Field Epidemiology students.
- 31 January-4 February 2022: 1st Contact session (MPH 1st and 2nd year students).
- 6-10 June 2022: 2nd Contact session (MPH 1st and 2nd year students)
- 29 August-2 September 2022: 3rd Contact session (MPH 1st and 2nd year students)

**Aim**

- The department shall provide competent practitioners, professionals and researchers capable of addressing Public Health issues at various levels of health care system. The graduates will be equipped to develop and influence public policies and emerge as leaders in the field of public health.
- The department will enrol students from diverse professional backgrounds both locally, regionally and internationally and will have formalized relationship with well-known public health academic institutions.
- Public health research and publications will feature prominently on the agenda of the department. This will help the department to remain relevant and up to date of the Global health.
- The course curriculum caters for undergraduate and postgraduate programs. The education meet identified competences which help with the evidence based practice of Public Health and be action oriented, to assist in tackling major public health problems facing the populations in Namibia, sub-region and the World.
- The Department of Public Health at the School of Nursing and Public Health is committed to promote health among individuals and communities in Namibia, Africa and the world through integrated multidisciplinary and inter-sectoral public health system approaches to research and creative activities, teaching, and community engagement.

**The Key Objectives of the Department of Public Health are:**

- To provide Public Health Education and produce different competent cadres at various levels who will be capable of addressing major health problems facing the populations in Namibia, sub-region, Africa and the world at large.
- Create an educational portfolio leading to the award of Certificates, Bachelor degrees (Honours), postgraduate Diplomas, Master and PhD of Public Health.
- To train competent people who would influence, inform and implement public health policies
- Create a pool of skilled Public Health practitioners and researchers to address the public Health issues within the country and the Southern Africa Region and the World.
- To promote regional and international coordination and collaboration in order to share the best public health practices

The Department of Public Health of the University of Namibia offers the following qualifications:

- Bachelor of Science in Public Health (Honours) (year 1) (next intake will be in 2023)
- Master of Public Health
- Master of Science in Field Epidemiology and Laboratory training
- Doctorate in Public Health