

BACCALAUREUS TECHNOLOGIAE: NURSING: OCCUPATIONAL HEALTH

Qualification code: BTON02 - NQF Level 7

Campus where offered: Pretoria Campus

Important notification to new applicants:

Students who intend to enrol for this qualification should take note that no new applications will be accepted as from 2020. Potential students are advised to consult the University's website for possible new qualifications which are aligned with the newly-implemented Higher Education Qualification Sub-Framework.

REMARKS

a. Admission requirement(s):

A basic NQF Level 6 bachelor's degree or diploma in nursing from a South African university or nursing college. Registration with the South African Nursing Council as a Professional Nurse, employment in a clinical environment and at least one year of clinical experience after completion of the basic qualifications are required.

Holders of any other equivalent South African or international qualifications may also be considered, but will have to apply about six months in advance for the recognition of such qualifications. Candidates will be required to submit an evaluation of their qualifications by the South African Qualifications Authority (SAQA) with their application forms for admission. The Faculty reserves the right to assess these qualifications and the applicant's suitability/competence for admission to the programme. Proof of English proficiency may be required. Depending on the nature of such an equivalent qualification, the completion of certain additional subjects may be required.

b. Selection criteria:

Selection is based on an assessment by a departmental selection panel.

c. Minimum duration:

One year.

d. Presentation:

Block-mode classes offered over a period of two years.

e. Intake for the qualification:

January only.

f. Exclusion and readmission:

See Chapter 2 of Students' Rules and Regulations.

g. Recognition of Prior Learning (RPL), equivalence and status:

See Chapter 30 of Students' Rules and Regulations.

h. Work-Integrated Learning:

Will be dealt with throughout the programme on an integrated and applied basis.

i. Exit-level outcomes:

- Applies scientific nursing skills and technologies in the delivery of comprehensive occupational nursing to the employee, the family and the community.
- Practises professional nursing within the ethical legal framework of the health and nursing profession.
- Applies managerial strategies and technologies in an occupational health care environment.
- Applies the principles of research to occupational health nursing.



- j. *Subject credits:*
Subject credits are shown in brackets after each subject.

CURRICULUM

SUBJECTS PRINTED IN BOLD ARE NOT FOR REGISTRATION PURPOSES.

FIRST YEAR

| CODE | SUBJECT | CREDIT | PREREQUISITE SUBJECT(S) |
|-----------------------------------|------------------------|--------------|-------------------------|
| NMG40AT | Nursing Management IVA | (0,075) | |
| NRH100T | Nursing Research I | (0,150) | |
| OCH400T | Occupational Health IV | (0,350) | |
| TOTAL CREDITS FOR THE FIRST YEAR: | | 0,575 | |

SECOND YEAR

| CODE | SUBJECT | CREDIT | PREREQUISITE SUBJECT(S) |
|--------------------------------------|---|--------------|-------------------------|
| NMG40BT | Nursing Management IVB | (0,075) | Nursing Management IVA |
| OCN400T | Occupational Health Nursing IV | | |
| OCN40PT | Occupational Health Nursing: Theory IV | (0,175) | |
| OCN40QT | Occupational Health Nursing: Practical IV | (0,175) | |
| TOTAL CREDITS FOR THE SECOND YEAR: | | 0,425 | |
| TOTAL CREDITS FOR THE QUALIFICATION: | | 1,000 | |

SUBJECT/MODULE INFORMATION (OVERVIEW OF SYLLABUS)

The syllabus content is subject to change to accommodate industry changes. Please note that a more detailed syllabus is available at the Department or in the study guide that is applicable to a particular subject/module. On 01 August 2017, the syllabus content was defined as follows:

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NURSING MANAGEMENT IVA (NMG40AT) CONTINUOUS ASSESSMENT (Subject custodian: Adelaide Tambo School of Nursing Science)

Leadership versus management. Health service management. Dynamics of Nursing Practice: Ethos of nursing and professional practice, health services dynamics, principles and methods of communication, in-service training and adult teaching principles. (Total tuition time: ± 88 hours)

NURSING MANAGEMENT IVB (NMG40BT) PRACTICAL EXAMINATION (Subject custodian: Adelaide Tambo School of Nursing Science)

Human resource management. Labour relations. Overview of public administration and project management. Work-integrated learning. (Total tuition time: ± 88 hours)

NURSING RESEARCH I (NRH100T) CONTINUOUS ASSESSMENT (Subject custodian: Adelaide Tambo School of Nursing Science)

The research process. Research strategies. Research problem identification and formulation. Literature review. Formulation of a hypothesis or central theoretical statement. Research design. Data collection and analysis. Selection of a population and sampling techniques. Communication skills. Nursing theories. (Total tuition time: ± 66 hours)



OCCUPATIONAL HEALTH IV (OCH400T)**1 X 3-HOUR PAPER****(Subject custodian: Adelaide Tambo School of Nursing Science)**

Evolution/History of occupational health both internationally and in South Africa, variables influencing occupational health, occupational health and labour relations legislation, occupational hygiene - occupational diseases and prevention thereof. Occupational safety - risk assessment and management. Occupational accidents and their management, protective devices, surveillance of the work environment, employee wellness, health promotion, psychosocial factors; vulnerable groups in workplaces and ergonomics. (Total tuition time: ± 88 hours)

OCCUPATIONAL HEALTH NURSING: THEORY IV (OCN40PT)**1 X 3-HOUR PAPER****(Subject custodian: Adelaide Tambo School of Nursing Science)**

Occupational health nursing; principles, fundamentals and roles. Professional ethics (integrated with management). Assessment of the health status of clients, workplace assessments; pre-placement, periodic and exit examination, biological monitoring, chronic diseases screening. Diagnostic and treatment methods including history taking, physical examination, laboratory studies, treatment, counselling and referral. Pharmacology including: anti-effective drugs, antihistamines, CNS drugs, diuretics, anti-coagulants, analgesics, and respiratory drugs. Application of scientific nursing within the family, group and community context. Employee assistant programme and occupational health training programme. (Total tuition time: ± 44 hours)

ONCOLOGY NURSING SCIENCE: PRACTICAL IV (ONS40QT)**CONTINUOUS ASSESSMENT****(Subject custodian: Adelaide Tambo School of Nursing Science)**

Nursing management of specific cancers: Epidemiology, Etiology, prevention and screening, clinical presentation, diagnosis, classification, staging, prognostic indicators and metastases, treatment modalities and specific nursing care. Physical examination skills. Scientific nursing process. Palliative and terminal care: Assessment of pain and other symptoms, psychosocial care, spiritual care, hope, complementary therapies, bereavement, grief, mourning and death, communication in advanced disease, ethical issues in palliative care. Stress: theories, process, management. Interpersonal skills: self-assertiveness, empathy, counselling skills. Community development. (Total tuition time: ± 44 hours)

