

CATALOGUE OF NURSING SHORT COURSES

The University of the Witwatersrand





ACCELERATE YOUR CAREER

The University of the Witwatersrand, Johannesburg can help you advance your career with occupationally relevant offerings. You will learn from the best and receive expert guidance from lecturers who are committed to academic excellence.

CONTENT

| **SOCIOLOGICAL AND PSYCHOLOGICAL FOUNDATIONS**

| **HOMEOSTASIS AND REGULATION**



SOCIOLOGICAL AND PSYCHOLOGICAL FOUNDATIONS

(Course Code: NRSE1003A)



OVERVIEW

Number of modules:

4

Total credits:

40

Module duration:

8 weeks

How much time to commit:

12 to 15 hours a week

YOU WILL LEARN ABOUT:



The importance of identity
and culture in healthcare



The structural factors
that influence health



Stratification and
differentiation and how they
link to patient outcomes



Healthcare
Communication

ADMISSION REQUIREMENTS

School leavers

A pass in Mathematics and English at level 4 on the Scale of Achievement for the National Senior Certificate. OR

A pass in Mathematical Literacy at level 7 and English at level 4 on the Scale of Achievement. OR

A pass in Mathematics and English at level 5 on the Scale of Achievement for the National Certificate (Vocational). OR

A pass in Mathematics Higher Grade, or a minimum of 50% for Standard Grade. AND

A pass in either Physical Sciences or Life Sciences at level 4 on the Scale of Achievement for the National Senior Certificate. OR

A pass in either Physical Sciences or Life Sciences at level 5 on the Scale of Achievement for the National Certificate (Vocational). OR

A pass at the Higher Grade, or a minimum of 50% on Standard Grade for one of the following subjects: Biology, Physical Science, or Physiology.



ADMISSION REQUIREMENTS

Holders of a three-year diploma:

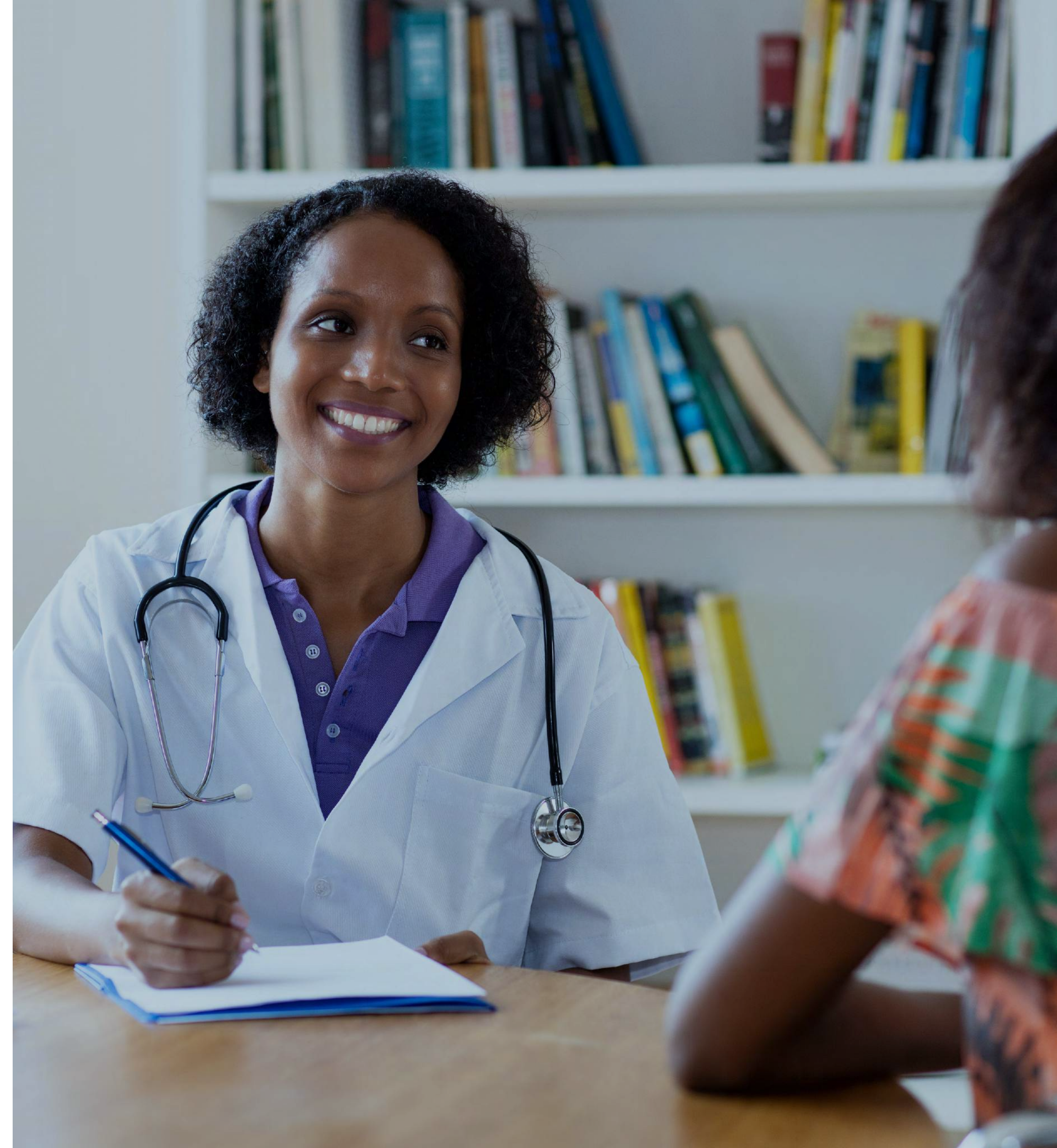
An applicant who passed Grade 12 but did not obtain a matriculation exemption, a National Senior Certificate or a National Certificate (Vocational) to enter university, and who has completed a three-year diploma from a university, teachers training college, nursing college or a franchised or associated technical or community college recognised by the Senate for this purpose, may be admitted.



ADMISSION REQUIREMENTS

For candidates of mature age:

An applicant who has been issued a mature age conditional exemption from the matriculation examination by virtue of being over the age of 23 years, or 45 years, as the case may be, may be admitted to a programme on condition that they fulfil the requirements of the undergraduate qualification within the period stipulated by the faculty concerned. Such fulfilment entitles the applicant to complete exemption from the matriculation exemption.



SOCIOLOGICAL AND PSYCHOLOGICAL FOUNDATIONS

(Course Code: NRSE1003A)

COURSE
MODULES

TOTAL CREDITS 40
TOTAL FEES R14 000

Culture and Identity / NRSE1006O / Credits: 10

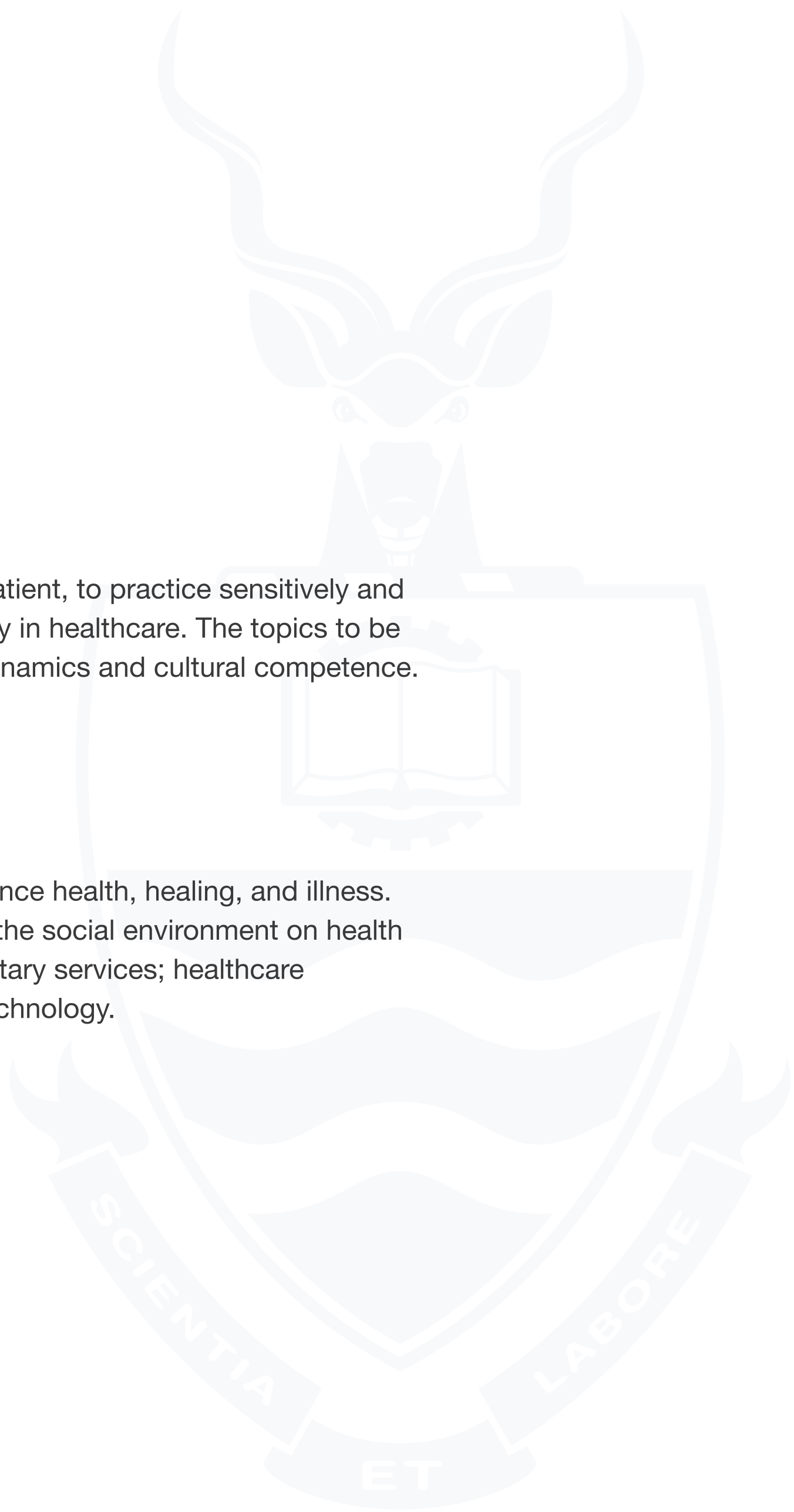
An overview of aspects of culture and identity applicable to students and the patient, to practice sensitively and understand one’s viewpoints. It underlines the importance of culture and identity in healthcare. The topics to be covered include self-concept, spirituality, culture and diversity, norms, family dynamics and cultural competence.

Fees: R3 500

Medical Sociology / NRSE1007O / Credits: 10

The student will gain awareness of the social and structural factors which influence health, healing, and illness. Emphasis is given to society’s perspectives on medicalisation, the Influence of the social environment on health and illness, and health and illness behaviour. We explore the use of complementary services; healthcare practitioners and their relationships with patients; and the influence of health technology.

Fees: R3 500



SOCIOLOGICAL AND PSYCHOLOGICAL FOUNDATIONS

(Course Code: NRSE1003A)

COURSE MODULES

TOTAL CREDITS 40

TOTAL FEES R14 000

Stratification and Differentiation in Healthcare / NRSE1008O / Credits: 10

We sensitise the student to the impact of stratification and differentiation in healthcare on patient outcomes. The module content will include stratification/differentiation according to self-concept, spirituality, culture and diversity, norms, family dynamics and cultural competence. These topics will be linked to patient outcomes. The module recognises potential challenges experienced during interactions with diverse patients and examines solutions to address these challenges in the healthcare context.

Fees: R3 500

Healthcare Communication / NRSE1009O / Credits: 10

NRSE1009O Get an understanding that the success of a healthcare system depends on communication and cooperation and that every member of that system needs to play a part in ensuring that all forms of communication they use are collaborative and constructive. It guides the student to use the principles of healthcare communication to work as a constructive member of the healthcare team and to use all forms of communication (written, verbal, online, social media, and mass media) to aid collaboration in meeting the goals of the healthcare system. The student will learn to understand, recognise and respond to the social and political dynamics that influence communication and collaboration.

Fees: R3 500

HOMEOSTASIS AND REGULATION

(Course Code: NRSE2004A)



OVERVIEW

Number of modules:

4

Total credits:

40

Module duration:

8 weeks

How much time to commit:

12 to 15 hours a week

YOU WILL LEARN ABOUT:



The body's response
to endocrine processes



How the nervous
system communicates



Cellular regulation to
maintain homeostasis



The effect of
acid-base imbalances

ADMISSION REQUIREMENTS

Four-year Diploma in Nursing
(NQF level 6). OR

Completion of the first-year
modules of the Bachelor of Health
Sciences in the Field of Nursing
System Science qualification.



HOMEOSTASIS AND REGULATION

(Course Code: NRSE2004A)

COURSE MODULES

TOTAL CREDITS 40

TOTAL FEES R14 000

Endocrine System / NRSE2005O / Credits: 10

We explore the regulation and action of hormones of the endocrine system and the response of this action to physiological and pathophysiological processes in an attempt to understand, manage and maintain homeostasis. It covers a revision of the physiology of the endocrine system, common disorders of the endocrine system, assessment and diagnosis of endocrine disorders, and collaborative management of patients with endocrine disorders.

Fees: R3 500

Nervous System /NRSE2006O / Credits: 10

This module takes a look at the nervous system as a major controlling, regulatory and communicating system in the human body, as well as the body's physiological response to disease in an attempt to understand, manage and maintain homeostasis/various neurological disorders.

Fees: R3 500

HOMEOSTASIS AND REGULATION

(Course Code: NRSE2004A)

COURSE MODULES

TOTAL CREDITS 40

TOTAL FEES R14 000

Acid-base Balance /NRSE2007O / Credits: 10

An investigation of the body's control of acid-base production and the response of this control to physiological changes and disease processes, in an attempt to manage and maintain normal pH ranges.

Fees: R3 500

Cellular Regulation /NRSE2008O / Credits: 10

Develop an applied understanding of cellular regulation. Cellular regulation as a broad concept refers to all functions carried out within a cell to maintain homeostasis. The spectrum and processes of cellular regulation, the consequences of altered cellular regulation, and the application of this physiological process in healthcare will be included to ensure that students can recognise and intervene appropriately when conditions of altered cellular regulation develop. The scope of this concept focuses on the cellular growth and reproduction aspect, with normal cellular growth at one end of the spectrum, dysplasia as the following concept, and malignant neoplasia at the opposite end.

Fees: R3 500

CONTACT US

If you have any questions or would like to apply,
please phone us on **0800 233 726** or send an
email to **ENQUIRIES@ONLINE.WITS.AC.ZA**