

# SELECTION FOR BACHELOR OF HEALTH SCIENCES IN OCCUPATIONAL HYGIENE (BHSc in OH)

# 1. INTRODUCTION

In order to be admitted to the Bachelor of Health Sciences in Occupational Hygiene (BHSc in OH) study in the Faculty of Health Sciences, the prospective student has to meet the entry requirements as outlined in the faculty calendar. After that, they are subjected to a selection process.

Selection is based on a scientifically developed selection model, i.e.:

- an academic component (matric average). Students must bring a certified or signed (by the headmaster) statement of all their available marks or symbols and submit it to the Admissions Office. The June examination marks must be submitted as soon as it becomes available.
- ii) prospective students must hand in a Letter of Intent with their application documents (see 2.8 for more detail).
- ii) psychometric components (aptitude, interest, personality traits as well as study habits and attitude). It takes approximately six hours to write the psychometric tests.

With the implementation of a selection system, the following must be emphasised:

- a) The object of the selection of prospective occupational hygiene students is to increase effectiveness and by implication the standard of training, and to select those students who stand the best chance of passing the course.
- b) Selection does not replace, but is indeed additional to the minimum admission requirements for the BHSc in OH study, as published in the Faculty calendar.
- c) Particularly in the current economic climate, it is beneficial for prospective students to get an early indication of whether they will be able to successfully complete a particular course [in this case BHSc in OH]. Prospective students who are not admitted to the Occupational hygiene qualification after selection will not be turned away from the University; as a matter of fact, the University will make available its entire guidance service with a view to assisting students to plan an alternative career.

### 2. SELECTION PROCEDURE

### 2.1 PRELIMINARY SELECTION

All prospective students are required to undergo psychometric testing and hand in a Letter of Intent. (see 2.2 for exemption) Students are **provisionally selected** on the

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basis of their June examination marks (Grade 12) and selection test results. Preliminary selection results will be available by the end of August 2017

If the marks for the June examination are still not available on the day of the test, these should be faxed to Me Corlé Conradie at (018)-299 1053 as soon as possible. No preliminary selection results can be provided without these marks.

**PLEASE NOTE**: The results of the selection tests are not made available to candidates!

# 2.2 EXEMPTION OF SELECTION TESTS

Candidates with final marks at the end of grade 11 which comply with the following criteria are exempted from the selection tests and are preliminary selected for Occupational hygiene – i.e. their final matric results must only comply with the minimum admission requirements (as indicated in 2.4) to be finally accepted.

# Criteria for exemption from selection tests (based on grade 11 final marks)

•	Average percentage (all subjects except LO)	-	≥80%
٠	APS score	-	≥31

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# 2.3 FINAL SELECTION

NB Final selection takes place as soon as the final matric marks are received, and the results will be released by SMS in January 2018 before the academic year starts at the NWU – Potch campus.

It remains the responsibility of the prospective student to fax a certified copy of his/her matric symbols statement as soon as possible upon issuance thereof by the education department concerned to Mrs H Freeke at 0872315275.

### 2.4 ADMISSION REQUIREMENTS

The admission requirements for the BHSc in OH programme for 2018 are as follows:

- The results achieved in four Designated Subjects plus two NSC subjects are taken into account. The results achieved in Life Orientation are not taken into account.
- An APS Score of 27 is required.
- Mathematics and Physical Science (Physics and Chemistry) at level 5 (60-69%) is a requirement. Recommended: Life Science or Physiology (Level 4: 50-59%).
- A pass rate of 50-59% (level 4) in the language of teaching and learning at Home Language of First Additional Language level is also required.

Provisionally selected students who perform worse than the minimum admission requirements during the final matriculation examination will not be admitted to the course.

The language of tuition of this programme is Afrikaans, but lectures are simultaneously interpreted into English.

# 2.5 CLOSING DATE FOR APPLICATIONS

The **closing date for applications** for admission for 2018 is **30 June 2017**. Late applications will be considered on merit. Such students will also have to undergo selection testing.

# 2.6 DATES FOR SELECTIONS TESTS

Selection tests will take place from June – August 2017 on the Potchefstroom Campus of the NWU as well as various centres across the country and in Namibia (see 2.7). The dates (and times) for all tests will be made available at the beginning of 2015 and all prospective students can contact the following number (018) 299-4028 at Student Counselling Services for further information about times and venues.

# NB Please note that selection tests cannot be written without an appointment.

# 2.7 CENTRES FOR SELECTION TESTS

Students from **far-off places** may be evaluated at the following centres closer to home. Please find attached the application form which must be completed and faxed to 018 299 4077. Dates will then be finalised according to the needs of each centre. **Candidates who prefer to make use of the centres must also contact Student Counselling Services at (018) 299-4028.** 

- Bloemfontein
- Namibia
- Durban
- Richards Bay
- Nelspruit
- Polokwane
- Stellenbosch
- George
- Kimberley

Students will be informed about the <u>preliminary results</u>, by letter/SMS from the admissions office (018) 299 2635, by the end of August 2017.

# 2.8 COMPOSITION OF LETTER OF INTENT

Prospective students must hand in a Letter of Intent (approximately 1200 words) with their application documents covering the following aspects:

- biographic information (background and interests)
- source of self-motivation
- define occupational hygiene and discuss the different aspects in the definition
- the roll of occupational hygiene in the workplace
- motivate the choice of occupational hygiene as a career.

# 3. ENQUIRIES

Enquiries may be directed to Mrs H Freeke at e-mail address <u>Hester.Freeke@nwu.ac.za</u>, telephone number (018) 299-2635 or in writing to the following address: The Admissions Section, Academic Administration, NORTH-WEST UNIVERSITY, Potchefstroom Campus, POTCHEFSTROOM, 2520.

# **Summary of application and selection process** Application process:

Application documents

- Letter of Intent
- closing date for application is 30 June 2017

# Selection process:

- Average percentage (all subjects except LO) ≥ 80% or APS score ≥ 31 = preliminary selection subject to sustained performance in the final matric exams and available capacity.
- Average percentage < 80% or APS score < 31 = undergo selection testing (psychometric *test*).
- The June examination marks and final exam marks must be submitted as soon as it becomes available.
- Preliminary selection results will be available by the end of August 2017.
- Final selection results will be available by January 2018.

# Application form for selection tests: 2018 intake

Can be faxed or e-mailed to:

Fax 018 299 4077 / E-mail: Salome.Smith@nwu.ac.za

Name and Surname	
Student number	
Home language	
Date of birth	
Matric year	
Contact particulars	
Telephone number (H)	
Cell phone number	
Telephone number (W)	
Fax number	
E-maid address	
Home address	
Postal address	
Course (if tests are to be taken for	1.
more than 1 course, please indicate	2.
which course if your first choice)	3.
Have you applied for a bursary or loan? (if Yes, please provide information)	