

## Postgraduate Diploma in Occupational Medicine

### *Programme description*

The programme aims to equip medical practitioners with knowledge and skills of appropriate breadth and depth in occupational health so that they can comply with the legal requirements for practicing occupational health in South Africa. At the end of the programme, the graduate will be able to effectively plan, implement and manage occupational health services, and effectively manage patients with occupational health-related disease and/or injury within the multidisciplinary team.

### *Programme Outcomes*

Upon completion of the diploma programme, the student will be able to demonstrate the following:

- Effective management of individuals with occupational-related disease or injuries utilising appropriate knowledge and skills in occupational medicine, which includes appropriate screening, correct diagnosis and treatment, as well as appropriate referral for further treatment.
- The ability to identify and quantify occupational health-related problems within the worker community and act appropriately by formulating and implementing viable solutions based on occupational health knowledge and skills of appropriate depth and breadth.
- The ability to act as a coordinating link between the employer, the employee and the multidisciplinary team in Occupational Health to ensure optimal worker health.
- The ability to plan, implement and effectively manage occupational health services based on occupational health knowledge and skills of appropriate depth and breadth.

### *Specific admission requirements*

For admission to the Postgraduate Diploma in Occupational Medicine, a student shall have held for no less than two years an MB,ChB degree awarded by this University, or some other qualification deemed adequate by the University, and shall have been registered as medical practitioner in the category independent practice with the Health Professions Council of South Africa for no less than one year. Application shall be made in writing, and Senate, or the Executive Committee acting on behalf of Senate, will decide on whether a candidate will be admitted to the Diploma programme in Occupation Medicine.

### *Presentation*

Afrikaans and English.

### *Module outline and credit values*

#### *Theoretical modules (all compulsory)*

Occupational Health Management and Legislation	772(12)
Occupational Hygiene and Risk Management	772(10)
Chemical Risk Factors in the Workplace	772(12)
Physical Risk Factors in the Workplace	772(12)
Ergonomic Risk Factors in the Workplace	772(12)
Biological Risk Factors in the Workplace	773(6)
Psychosocial Risk Factors in the Workplace	773(6)
Clinical Occupational Medicine	771(16)
Evaluation of Disability and Fitness for Work/Employment	771(16)
Research Methodology	772(10)
Health Promotion and Communication	773(4)
Environmental Medicine	773(4)

#### *Practical module (not compulsory)*

Exposure through Industrial Visits	773(6)
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### *Assessment and examination*

The examination in this programme is conducted in November of the second year of enrolment. The examination consists of three three-hour papers and the minimum pass mark is 50%. The final mark is calculated on the basis of a weighted average

in the ratio 30:70 for the continuous assessment and the examination mark. A student who fails the November examination will be admitted to a re-examination in the following January if a final mark of at least 40% has been achieved. The re-examination will be a structured oral assessment.

*Enquiries*

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