

ENVIRONMENTAL HEALTH

OMGEWINGS- GESONDHEID

CAREER INFORMATION

This programme is designed to develop the broad range of skills necessary for protecting our environment and for protecting the health of the people within it. The programme is multidisciplinary, covering a wide range of biological, technological, legal and administrative subjects.

An environmental health officer can practise in one of the following areas:

- Water for drinking and recreation
- Food and beverage
- Disease control
- Construction and maintenance
- Disposal of waste
- Removal and disposal of hazardous substances
- Public recreation and tourism
- Disaster and emergencies
- Environmental and industrial noise

SCHOOL SUBJECTS

Mathematics and Physical Science.

RECOMMENDED SUBJECTS

Geography and Biology.

ADMISSION REQUIREMENTS

Each institution has its own requirements.

REGISTRATION

After completion of this programme, a person can register with the Health Professions Council of South Africa (HPCSA) as an Environmental Health Officer.

DURATION OF COURSE

The duration of the course is three years and includes theoretical and practical training. After completion of the NDip Environmental Health, students may enroll for the BTech Environmental Health on a part-time or full-time basis.

QUALIFICATIONS

NDip: Environmental Health

BTech: Environmental Health

MTech: Environmental Health

DTech: Environmental Health

CAREER OPPORTUNITIES

You will qualify to apply for a position in industries and institutions such as the Department of Health, Provincial Government, local authorities, abattoirs, food processing plants, mining houses and several other private institutions such as food manufacturers and civil and chemical engineering practices or practising as a private practitioner or consultant.

BEROEPSINLIGTING

Hierdie program is ontwerp om 'n wye verskeidenheid vaardighede te ontwikkel wat nodig word om ons omgewing en die gesondheid van die mense daarin, te beskerm. Die program is multi-dissiplinêr en dek 'n wye reeks biologiese, tegnologiese, regs- en administratiewe vakke.

'n Omgewingsgesondheidsbeampte kan in een van die volgende velde praktiseer:

- Water vir drink- en ontspanningsdoeleindes
- Voedsel en drank
- Siektebeheer
- Konstruksie en instandhouding
- Verwydering en opruim van skadelike stowwe
- Wegdoening van afvalmateriaal
- Openbare rekreasie en toerisme
- Natuurrampe en noodleniging
- Omgewings-en industriële geraas

SKOOLVAKKE

Wiskunde en Natuur- en Skeikunde.

AANBEVOLE VAKKE

Aardrykskunde en Biologie.

TOELATINGSVEREISTES

Elke instansie het sy eie toelatingsvereistes.

REGISTRASIE

Na voltooiing van hierdie program, kan 'n persoon registreer by die Raad vir Gesondheidsberoepes van Suid-Afrika (HPCSA) as 'n Omgewingsgesondheidsbeampte

DUUR VAN KURSUS

Die duur van die kursus is drie jaar en sluit teoretiese en praktiese opleiding in. Na voltooiing van die NDip Omgewingsgesondheid, kan studente vir die BTech Omgewingsgesondheid inskryf op voltydse of deeltydse basis.

KWALIFIKASIES

NDip: Omgewingsgesondheid

BTech: Omgewingsgesondheid

MTech: Omgewingsgesondheid

DTech: Omgewingsgesondheid

BEROEPSGELEENTHEDE

Jy sal kwalifiseer om aansoek te doen vir 'n pos by nywerhede en instansies soos die Departement van Gesondheid, Provinsiale regering, plaaslike owerhede, abattoirs, voedselverwerkingsfabrieke, mynbou en verskeie ander privaatinstellings soos voedselvervaardigers en siviele- en chemiese ingenieurspraktyke. Jy kan ook privaat praktiseer as konsultant.

