

MISSION STATEMENT:

The programme aims to build capacity and skills within the waste sector. This is achieved through multi-disciplinary and international training collaboration. Particular emphasis is placed on the development of analytical skills and critical thinking through high quality research outputs. This will enable students to compete with confidence as environmental practitioners in the national and international labour market.

COURSE STRUCTURE:

The course consists of three modules:

- Mini-dissertation (OMBO 873) - 100 credits
- Integrated Waste Management (OMBO882) - 40 credits
- Waste Management Law and Governance (OMBO883) - 40 credits

PROGRAMME ARRANGEMENTS:

- Two year part-time Programme
- Three five day contact sessions per year in Potchefstroom

ENTRY REQUIREMENTS:

- Appropriate honours degree or equivalent
- Ten students admitted annually based on qualifications and work experience

MINI-DISSERTATION

(Module OMBO 873)

Students will be required to complete a research project in the form of a mini-dissertation under the supervision of an academic staff member. Candidates are expected to deliver at least one publication in a peer reviewed journal flowing from the research. Research topics and designs should ideally be chosen to complement the existing research focus of the programme.

The following are the main areas of research:

- **Waste management policy implementation interface:**
 - Effectiveness
 - Performance of policy instruments
- **Waste governance and legislation**
- **Waste management innovation**

MASTERS PROGRAMME IN ENVIRONMENTAL MANAGEMENT

(M.Env.Man.)



Presented by the
**Research Unit for Environmental Science
and Management**
in collaboration with the
Centre for Environmental Management (CEM)



"But man is a part of nature, and his war against nature is inevitably a war against himself." - Rachel Carson



NORTH-WEST UNIVERSITY
YUNIBESITHI YA BOKONE-BOPHIRIMA
NOORDWES-UNIVERSITEIT
POTCHEFSTROOM CAMPUS



INTEGRATED WASTE MANAGEMENT

(Module OMBO 882)

Principal instructors:

Prof Suzan Oelofse, Dr Claudine Roos

The main module outcomes are:

- An integrated knowledge of and engagement in integrated waste management and of theories, techniques and requirements relevant to waste management as well as the ability to critically evaluate and apply these concepts.
- The ability to gather multiple sources of knowledge and information within the field of integrated waste management, and critically evaluate, review and apply this knowledge.
- Contextualize and critically comment on the complex nature of integrated waste management and how it relates to unfamiliar contexts and other fields of environmental management.
- The ability to select, critically evaluate and apply a range of different but appropriate tools, techniques, requirements and best practices related to integrated waste management, and to reflect on and propose suggestions to effectively manage waste throughout the entire waste management life cycle

WASTE MANAGEMENT LAW AND GOVERNANCE

(Module OMBO 883)

Principal instructors:

Prof Linda Godfrey, Dr Claudine Roos

The main module outcomes are:

- An integrated knowledge of and engagement in integrated waste management legislation and governance (including international obligations, policies, laws, regulations, norms and standards, etc.) relevant to waste management as well as the ability to critically evaluate and apply these concepts.
- The ability to gather multiple sources of knowledge and information applicable to waste management legislation and governance, and evaluate, review and apply this knowledge;
- Contextualize and critically comment on the complex nature of waste management legislation and governance, and how it relates to unfamiliar contexts and other fields of environmental management.
- The ability to select, review, evaluate and apply a range of different but appropriate legislative requirements related to integrated waste management, and to reflect on and propose suggestions to effectively manage waste within the South African legal framework.

APPLICATIONS:

Contact the University Admissions Office:

Tel: 018 - 299 4044 / 018 - 285 2619
e-mail: PostGrad-EnquiriesPOTCH@nwu.ac.za
web: www.nwu.ac.za/postgrad-application-process

The Annual closing date for applications is end of October

COURSE FEES:

Contact the University Student Accounts Office:

Tel: 018 - 299 2670/1/2/3
e-mail: puk-studyfees@nwu.ac.za
web: www.nwu.ac.za/far/index.html

BURSARIES AND LOANS:

Contact the University Financial Support Bureau:

Tel: 018 - 299 2045 / 018 - 299 2051
e-mail: PUK-PostGradBurs@nwu.ac.za
web: www.nwu.ac.za/postgraduate-bursaries

CONTACT DETAILS:

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