



Environmental Management and Regulation

Presented by the Department of Chemical Engineering, University of Pretoria

4 ECSA CPD Points | CPD Reg No: P001829-2019

4 SACNASP CPD Points | CPD Reg No: 2018-0115-000467

The **Environmental Management and Regulation** short course provides you with essential training in new regulatory developments to better navigate a range of complex issues related to environmental resources and extortion. The course covers a wide range of topics, including both legal and biological aspects of environmental management, ecological frameworks of environmental systems, environmental resource economics and auditing, as well as strategies for waste reduction and disposal and air pollution control. The course provides you with an in-depth review, discussion forum and case studies towards a better understanding of the issues and regulations that are at work to protect the environment.

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Shifting knowledge to insight



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Course content

- Legal framework for environmental systems (including ISO 14001/9000)
- Environmental management practices (including EIM, EMS and SEA)
- Lifecycle assessment and engineering
- Biological and ecological aspects of environmental systems
- Environmental/natural resources economics
- Environmental auditing
- Environmental impact assessments
- Strategies for waste reduction and disposal
- Air pollution control strategies

Learning outcomes

After successfully completing this course, you will be able to contribute meaningfully to evaluations, designs, and analysis for environmental systems planning and management with both a local and global perspective.

Who should enrol?

This course is ideal for you if you are a practising engineer or technician, or environmental scientist/manager.

Course fees

R12 500.00 per delegate (VAT incl.)

Course fees include all course material, refreshments and lunch during contact days.

Admission requirements

Prospective delegates should at least have a National Senior Certificate (Grade 12) with practical experience in air quality, water quality or waste management.

Accreditation and certification

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Registration and enquiries

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Shifting knowledge to insight

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