

University of Pretoria Yearbook 2018

Water quality management 810 (EWM 810)

Qualification Postgraduate

Faculty [Faculty of Natural and Agricultural Sciences](#)

Module credits 15.00

Programmes [MSc Environmental Ecology \(Coursework\)](#)
[MSc Water Resource Management \(Coursework\)](#)

Prerequisites No prerequisites.

Contact time 20 discussion classes

Language of tuition Module is presented in English

Department Microbiology and Plant Pathology

Period of presentation Semester 2

Module content

Severity of waterborne disease, accurate risk analysis, emergence of pathogens resistant to disinfection, the use of indicator organisms, toxicity risks, viral and protozoal contamination, water borne diseases surveillance, epidemiology of water borne diseases, water quality standards and monitoring, education.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.