

## University of Pretoria Yearbook 2022

## Social modelling and assessment 824 (ENS 824)

Qualification	Postgraduate
Faculty	Faculty of Natural and Agricultural Sciences
Module credits	15.00
NQF Level	09
Programmes	MA (Environment and Society) (Coursework)
	MSc (Environment and Society) (Coursework)
	MSc (Environmental Ecology) (Coursework)
	MSc (Environmental Management) (Coursework)
	MSc (Water Resource Management) (Coursework)
Prerequisites	No prerequisites.
Contact time	5 discussion classes per week
Language of tuition	Module is presented in English
Department	Geography Geoinformatics and Meteorology
Period of presentation	Year

## **Module content**

In this module students will be introduced to the various methods of modelling and assessing social impacts. Specific emphasis will be placed upon modelling societal-economic-environmental interactions, formulating stochastic and dynamic models of population-development-environment interactions, conducting research to determine possible impacts of environmental changes on communities and performing social impact surveys. Students will be introduced to both quantitative as well as qualitative methods of conducting social impacts assessments.

The regulations and rules for the degrees published here are subject to change and may be amended after the publication of this information.

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