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# University of Pretoria Yearbook 2019

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## Epidemiology theory, biostatistics and demography 800 (EBD 800)

<b>Qualification</b>	Postgraduate
<b>Faculty</b>	<a href="#">Faculty of Health Sciences</a>
<b>Module credits</b>	50.00
<b>Programmes</b>	<a href="#">MMed Occupational Medicine</a> <a href="#">MMed Public Health Medicine</a>
<b>Prerequisites</b>	No prerequisites.
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Public Health Medicine
<b>Period of presentation</b>	Year

### Module content

This module covers the principles of basic and applied Epidemiology, e.g. quantitative research methodologies, infectious diseases epidemiology, clinical epidemiology and epidemiology for occupational health. The principles of biostatistics and the use of STATA software for management and analysis of datasets. The principles of demography and interpretation and utilisation of demographic data. Health information systems.

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