

University of Pretoria Yearbook 2016

Geographic information systems 310 (GIS 310)

Qualification Undergraduate

Faculty Faculty of Natural and Agricultural Sciences

Module credits 24.00

Programmes BSc Information Technology Information and Knowledge Systems

BSc Applied Mathematics

BSc Environmental and Engineering Geology

BSc Environmental Sciences

BSc Geography

BSc Geoinformatics

BSc Geology

BSc Mathematical Statistics

BSc Mathematics

BSc Meteorology

BSc Physics

Service modules Faculty of Engineering, Built Environment and Information Technology

Prerequisites GGY 283 or GIS 221

Contact time 1 practical per week, 2 lectures per week

Language of tuition English

Academic organisation Geography, Geoinf + Meteor

Period of presentation Semester 1

Module content

Advanced theory and practice of Geographic Information Systems; GIS applications; design and implementation of GIS applications.

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