

# University of Pretoria Yearbook 2017

## Engineering geology of South Africa 714 (GTX 714)

**Qualification** Postgraduate

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

**Module credits** 15.00

**Programmes** [BScHons Engineering and Environmental Geology Engineering Geology](#)  
[BScHons Engineering and Environmental Geology Hydrogeology](#)

**Prerequisites** SGM 311 or TDH

**Contact time** 2 lectures per week, 2 practicals per week

**Language of tuition** Module is presented in English

**Academic organisation** Geology

**Period of presentation** Year

### Module content

Overview of site investigation phases; site investigation techniques; soil profiling and rock core description. Literature study and compilation of reports on the stratigraphy of South African rock types and engineering problems of rocks and soils within different stratigraphic units and climatic regions.

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