University of Pretoria Yearbook 2021

BScHons Engineering and Environmental Geology Hydrogeology (02240376)

Department	Geology
Minimum duration of study	1 year
Total credits	135
NQF level	08

Programme information

Renewal of registration

i. Subject to exceptions approved by the Dean, on the recommendation of the relevant head of department, a student may not sit for an examination for the honours degree more than twice in the same module.
ii. A student for an honours degree must complete his or her study, in the case of full-time students, within two years and, in the case of after-hours students, within three years of first registering for the degree. Under special circumstances, the Dean, on the recommendation of the relevant head of department, may give approval for a limited extension of this period.

In calculating marks, General Regulation G.12.2 applies.

Apart from the prescribed coursework, a research project is an integral part of the study.

Admission requirements

1. BSc (Geology) degree **(**or equivalent**) or** BSc (Engineering and Environmental Geology) degree (or equivalent) **or** relevant bachelor's degree
2. A weighted average of at least 60% in an undergraduate geology programme and another fundamental science at second-year and third-year level (i.e. Maths, Chemistry, Physics and Mechanics)

Pass with distinction

The BScHons degree is awarded with distinction to a candidate who obtains a weighted average of at least 75% in all the prescribed modules and a minimum of 65% in any one module.

Curriculum: Final year

Minimum credits: 135

Core credits: 135

Core modules

Site investigation project 713 (GTX 713) - Credits: 30.00
Engineering geology of South Africa 714 (GTX 714) - Credits: 20.00
Environmental geochemistry 715 (GTX 715) - Credits: 20.00
Environmental management and risk assessment 716 (GTX 716) - Credits: 20.00
Hydrogeological modelling 718 (GTX 718) - Credits: 20.00
Fluid mechanics in geological media 725 (GTX 725) - Credits: 20.00
Applied geological field methods 728 (GTX 728) - Credits: 10.00

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.