

University of Pretoria Yearbook 2021

BScHons Geoinformatics (02240414)

Department Geography, Geoinformatics and Meteorology

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 (Geoinformatics) degree **or** relevant BSc degree
2. A weighted average of at least 60% in relevant final-year modules
3. An admission examination may be required

Note: Additional modules may be required in order to reach the desired level of competency

Additional requirements

Prospective students may be required to do additional modules to enable them to reach the desired level of study. Selection takes place before admission.

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

Fundamental credits: 10

Core credits: 110

Elective credits: 15

Additional information:

Appropriate honours modules may be taken from the Faculty or from the School of Information Technology, as approved by the honours coordinator or Head of department.

Fundamental modules

[Research methods 701](#) (GIS 701) - Credits: 10.00

Core modules

[Research project 702](#) (GIS 702) - Credits: 35.00

[Spatial statistics and geodesy 704](#) (GIS 704) - Credits: 15.00

[Advanced geospatial data 705](#) (GIS 705) - Credits: 15.00

[Advanced GIS 708](#) (GIS 708) - Credits: 15.00

[Geospatial data and services 709](#) (GIS 709) - Credits: 15.00

[Advanced remote sensing 705](#) (GMA 705) - Credits: 15.00

Elective modules

[Environmental assessments 785](#) (ENV 785) - Credits: 15.00

[Environmental change 789](#) (GGY 789) - Credits: 15.00

[Special topics 707](#) (GIS 707) - Credits: 15.00

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.