

# University of Pretoria Yearbook 2016

## BScHons Geoinformatics (02240408)

**Duration of study** 1 year

**Total credits** 35

### Programme information

#### Renewal of registration

- Subject to exceptions approved by the Dean, on the recommendation of the head of department, and in the case of distance education where the Dean formulates the stipulations that will apply, a student may not sit for an examination for the honours degree more than twice in the same module.
- 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 and, in the case of distance education students, within the period stipulated by the Dean. Under special circumstances, the Dean, on the recommendation of the 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

A BSc in Geoinformatics or equivalent BSc degree that meets the prerequisites of the honours modules. Prospective students may be required to do additional modules to enable them to reach the desired level of study. Selection takes place before admission.

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### Other programme-specific 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.

### 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.



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## Curriculum: Final year

**Minimum credits: 135**

### Fundamental modules

Research methods 701 (GIS 701) - Credits: 10.00

GIS professional practice 703 (GIS 703) - Credits: 15.00

### Core modules

Advanced remote sensing 705 (GMA 705) - Credits: 15.00

Advanced geospatial data 705 (GIS 705) - Credits: 15.00

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

Research project 702 (GIS 702) - Credits: 35.00

### Elective modules

Spatial databases 787 (COS 787) - Credits: 15.00

Special topics 707 (GIS 707) - Credits: 15.00

Internet GIS 706 (GIS 706) - Credits: 15.00

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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.