

# University of Pretoria Yearbook 2020

# BScHons Geoinformatics (02240414)

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

- BSc (Geoinformatics) or 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.

# 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:10Core credits:110Elective 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 Aspects of land reform and the environment 793 (GGY 793) - 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.