

University of Pretoria Yearbook 2025

BScHons in Genetics (02240705)

Department Biochemistry, Genetics and Microbiology

Minimum duration of study 1 year

Total credits 135

NQF level 08

Programme information

The honours study programmes serve as the first level of postgraduate training and the aim is therefore to introduce students to the methods of research – from the reading of research papers, through to the conceptualisation, planning, execution and communication of a research project.

Admission requirements

1. Relevant Bachelor of Science degree with specialisation in Genetics
2. A weighted average of at least 60% at final-year level

Note: An admission examination may be required

Examinations and pass requirements

A pass mark is required for all the components of the honours study programme and the final honours mark is calculated proportionally to the credits of the respective prescribed modules.

Curriculum: Final year

Minimum credits: 135

Additional information:

Suitably qualified candidates may also apply for the interdepartmental BScHons Biotechnology (Code 02240393) with a registration in the Division of Genetics. For more information, please refer to the programme information for the BScHons Biotechnology.

Core modules

[Scientific communication 702](#) (GTK 702) - Credits: 15.00

[Research project 703](#) (GTK 703) - Credits: 60.00

[Trends in genetics 704](#) (GTK 704) - Credits: 20.00

[Research methods 705](#) (GTK 705) - Credits: 25.00

[Molecular and cellular biology 721](#) (MLB 721) - Credits: 15.00

General Academic Regulations and Student Rules

The [General Academic Regulations \(G Regulations\)](#) and [General Student Rules](#) apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations. The G Regulations are updated annually and may be amended after the publication of this information.

Regulations, degree requirements and information

The faculty regulations, information on and requirements for the degrees published here are subject to change and may be amended after the publication of this information.

University of Pretoria Programme Qualification Mix (PQM) verification project

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.