

# University of Pretoria Yearbook 2025

## PhD specialising in Biotechnology (02261021)

**Department** Biochemistry, Genetics and Microbiology

**Minimum duration of study** 2 years

**Total credits** 360

**NQF level** 10

### Programme information

*This is an interdepartmental programme.*

The curriculum is to be determined by the heads of the participating departments. Please consult with Prof P Bloomer, Tel: 012 420 3259, for further details.

### Admission requirements

1. Relevant master's degree
2. A weighted average of at least 60% for the master's degree
3. An admission examination may be required



## Curriculum: Year 1

### Core modules

Thesis: Agronomy 990 (AGR 990) - Credits: 360.00

Project and thesis 990 (BCM 990) - Credits: 360.00

Thesis: Plant science 990 (BOT 990) - Credits: 360.00

Thesis: Genetics 990 (GTK 990) - Credits: 360.00

## Curriculum: Final year

### Core modules

Thesis: Agronomy 990 (AGR 990) - Credits: 360.00

Project and thesis 990 (BCM 990) - Credits: 360.00

Thesis: Plant science 990 (BOT 990) - Credits: 360.00

Thesis: Genetics 990 (GTK 990) - Credits: 360.00

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### 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.