

# University of Pretoria Yearbook 2023

## BScHons (Chemistry) (02240123)

**Department** Chemistry

**Minimum duration of study** 1 year

**Total credits** 135

**NQF level** 08

### Admission requirements

1. Relevant BSc degree
2. A weighted average of at least 60% for chemistry modules at final-year level

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

### General 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 (HEQF) 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.*



## Curriculum: Final year

### Minimum credits: 135

Students must choose any two of the three research modules: CMY 718, CMY 719, CMY 731.

### Core modules

Analytical chemistry A 706 (CMY 706) - Credits: 10.00

Analytical chemistry B 707 (CMY 707) - Credits: 10.00

Organic chemistry A 708 (CMY 708) - Credits: 10.00

Organic chemistry B 709 (CMY 709) - Credits: 10.00

Inorganic chemistry A 714 (CMY 714) - Credits: 10.00

Inorganic chemistry B 715 (CMY 715) - Credits: 10.00

Physical chemistry A 716 (CMY 716) - Credits: 10.00

Physical chemistry B 717 (CMY 717) - Credits: 10.00

Research: Organic/inorganic project 718 (CMY 718) - Credits: 20.00

Research: Physical/analytical project 719 (CMY 719) - Credits: 20.00

Advanced practical techniques 730 (CMY 730) - Credits: 15.00

Research: Chemistry education 731 (CMY 731) - Credits: 20.00

### Regulations and rules

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

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.

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