

# University of Pretoria Yearbook 2023

## Principles of quantitative research 803 (GIG 803)

**Qualification** Postgraduate

**Faculty** [Gordon Institute of Business Science](#)

**Module credits** 16.00

**NQF Level** 09

**Programmes** [MPhil \(Business Management\) \(Evidence-based Management\) \(Coursework\)](#)

**Prerequisites** No prerequisites.

**Contact time** 16 contact hours

**Language of tuition** Module is presented in English

**Department** Gordon Institute of Business Science

**Period of presentation** Semester 1 or Semester 2

### Module content

This module aims to expose students to a number of key topics related to quantitative research methodology with the purpose of equipping students with the ability and skills to successfully execute a quantitative research project. More specifically the module intends to provide students with an understanding of the philosophies underlying quantitative research, a selection of research methods used to collect primary data for a quantitative research study and to ensure that they are able to draw a sample to collect quantitative data from respondents. The module also attempts to equip students with the ability to develop a conceptual model in order to illustrate the proposed relationships between variables and equip students with skills to analyse quantitative data.

### 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.

### **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.