

University of Pretoria Yearbook 2023

Research methodology 707 (NME 707)

Qualification	Postgraduate
Faculty	Faculty of Economic and Management Sciences
Module credits	12.00
NQF Level	08
Prerequisites	No prerequisites.
Contact time	1 lecture per week
Language of tuition	Module is presented in English
Department	Human Resource Management
Period of presentation	Year

Module content

The module covers quantitative data analysis and the basic principles of qualitative inquiry with interviews and thematic analysis. For quantitative data analysis, students learn how to select appropriate descriptive and inferential statistics, conduct the analysis using SPSS interpret results in terms of statistical and practical significance. Introductory scale development statistics, including Cronbach's alpha, Exploratory Factor Analysis and Confirmatory Factor Analysis are also reviewed. For qualitative inquiry, students reflect on their own interview practice to develop their interviewing skills. They complete a small qualitative research project and report their findings in an infographic. Emphasis is in this part of the module falls on trustworthiness issues, while ethics, sampling and data collection with interviews are also covered in detail. The module as a whole is based on the principles of research in practice, and all components are executed practically.

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.