

University of Pretoria Yearbook 2022

Informatics 171 (INF 171)

Qualification	Undergraduate
Faculty	Faculty of Economic and Management Sciences
Module credits	20.00
NQF Level	05
Programmes	BCom (Informatics) Information Systems BCom (Statistics and Data Science) BIS (Information Science) BIT (Information Systems) BSc (Information and Knowledge Systems) BSc (Geoinformatics) BSc (Geography and Environmental Science) BSc extended programme - Physical Sciences
Service modules	Faculty of Engineering, Built Environment and Information Technology Faculty of Natural and Agricultural Sciences
Prerequisites	A candidate must have passed Mathematics with at least 4 (50-59%) in the Grade 12 examination
Contact time	2 lectures per week
Language of tuition	Module is presented in English
Department	Informatics

Period of presentation Year

Module content

General systems theory, creative problem solving, soft systems methodology. The systems analyst, systems development building blocks, systems development, systems analysis methods, process modelling.

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.