



University of Pretoria Yearbook 2021

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 extended programme - Physical Sciences BSc Geography and Environmental Science BSc Geoinformatics
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 information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.