

University of Pretoria Yearbook 2016

Informatics 112 (INF 112)

Qualification	Undergraduate
Faculty	Faculty of Economic and Management Sciences
Module credits	10.00
Programmes	BCom Accounting Sciences BCom Business Management BCom Economic and Management Sc BCom Financial Sciences BCom Informatics: Information Systems BCom Investment Management BCom Option: Supply Chain Management BCom Statistics BEd Senior Phase and Further Education and Training Teaching BIS Information Science BSc(Computer Science) Computer Science BSc Extended programme - Physical Sciences BSc Geography BSc Geoinformatics BSc Physics
Service modules	Faculty of Engineering, Built Environment and Information Technology Faculty of Education Faculty of Natural and Agricultural Sciences
Prerequisites	Refer to Regulation 1.2(e): A candidate must have passed Mathematics with at least 4 (50-59%) in the Grade 12 examination; or STK 113 60%, STK 123 60% or STK 110
Contact time	2 lectures per week
Language of tuition	Both Afr and Eng
Academic organisation	Informatics
Period of presentation	Semester 1

Module content

Introduction to information systems, information systems in organisations, hardware: input, processing, output, software: systems and application software, organisation of data and information, telecommunications and networks, the Internet and Intranet. Transaction processing systems, management information systems, decision support systems, information systems in business and society, systems analysis, systems design, implementation, maintenance and revision.

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.