



University of Pretoria Yearbook 2021

Informatics 112 (INF 112)

Qualification	Undergraduate
Faculty	Faculty of Economic and Management Sciences
Module credits	10.00
NQF Level	05
Programmes	BAdmin Public Management and International Relations BCom BCom Accounting Sciences BCom Financial Sciences BCom Informatics Information Systems BCom Investment Management BCom Statistics and Data Science BCom Supply Chain Management BIS Information Science BIT Information 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; or STK 113 60%, STK 123 60% or STK 110
Contact time	2 lectures per week
Language of tuition	Module is presented in English
Department	Informatics
Period of presentation	Semester 2



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.

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