



University of Pretoria Yearbook 2018

Informatics 112 (INF 112)

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| Qualification | Undergraduate |
| Faculty | Faculty of Economic and Management Sciences |
| Module credits | 10.00 |
| Programmes | BCom BCom Accounting Sciences BCom Business Management BCom Financial Sciences BCom Informatics Information Systems BCom Investment Management BCom Statistics BCom Supply Chain Management BIS Information Science BSc Extended programme - Physical Sciences 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 | Separate classes for Afrikaans and 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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