

University of Pretoria Yearbook 2016

Informatics 301 (INF 301)

Qualification Undergraduate

Faculty [Faculty of Economic and Management Sciences](#)

Module credits 80.00

Programmes [BCom Informatics: Information Systems](#)
[BSc Geoinformatics](#)

Service modules Faculty of Engineering, Built Environment and Information Technology

Prerequisites INF 214, INF 225, INF 261, INF 271 and INF 272

Contact time 6 lectures per week, 4 practicals per week

Language of tuition Both Afr and Eng

Academic organisation Informatics

Period of presentation Year

Module content

*INF 301 is a module that combines INF 315, INF 324, INF 354 and INF 370. Students register for all these modules, but receive a calculated percentage for INF 301.

A review of current trends that are relevant to the application of information systems within a business environment. Information systems in organisations, social and ethical responsibilities, the role of the Informatician. IT end-user relationships; IT management. Advanced programming. Application of systems analysis and design in a practical project; programming; use of computer-aided development tools.

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