

# University of Pretoria Yearbook 2022

## Informatics 271 (INF 271)

**Qualification** Undergraduate

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

**Module credits** 14.00

**NQF Level** 06

**Programmes** [BCom \(Informatics\) Information Systems](#)

[BCom \(Statistics and Data Science\)](#)

[BIS \(Information Science\)](#)

[BIT \(Information Systems\)](#)

**Service modules** Faculty of Engineering, Built Environment and Information Technology

**Prerequisites** INF 164 GS, INF 171 GS

**Contact time** 1 discussion class per week, 1 lecture per week, 1 practical per week

**Language of tuition** Module is presented in English

**Department** Informatics

**Period of presentation** Year

### Module content

Systems analysis. Systems design: construction; application architecture; input design; output design; interface design; internal controls; program design; object design; project management; system implementation; use of computer-aided development tools.

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