



# University of Pretoria Yearbook 2021

## Informatics 171 (INF 171)

<b>Qualification</b>	Undergraduate
<b>Faculty</b>	<a href="#">Faculty of Economic and Management Sciences</a>
<b>Module credits</b>	20.00
<b>NQF Level</b>	05
<b>Programmes</b>	<a href="#">BCom Informatics Information Systems</a> <a href="#">BCom Statistics and Data Science</a> <a href="#">BIS Information Science</a> <a href="#">BIT Information Systems</a> <a href="#">BSc Information and Knowledge Systems</a> <a href="#">BSc extended programme - Physical Sciences</a> <a href="#">BSc Geography and Environmental Science</a> <a href="#">BSc Geoinformatics</a>
<b>Service modules</b>	Faculty of Engineering, Built Environment and Information Technology Faculty of Natural and Agricultural Sciences
<b>Prerequisites</b>	A candidate must have passed Mathematics with at least 4 (50-59%) in the Grade 12 examination
<b>Contact time</b>	2 lectures per week
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Informatics
<b>Period of presentation</b>	Year

### Module content

General systems theory, creative problem solving, soft systems methodology. The systems analyst, systems development building blocks, systems development, systems analysis methods, process modelling.

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