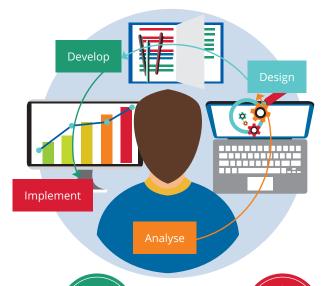


# Faculty of Economic and Management Sciences

Fakulteit Ekonomiese en Bestuurswetenskappe Lefapha la Disaense tša Ekonomi le Taolo



# **BCom (Informatics) Focus area: Information Systems**

The BCom (Informatics) Focus area: Information Systems degree is an internationally accredited programme that combines the world of **information technology** (IT) with the **business world**.

As IT develops, it enhances the business environment to do more in less time and provide management information faster and more accurately.

IT is the **gateway** to the international business world, concluding business transactions within seconds.



# What type of person can be an Informatician?

- Problem solver
- Analytical
- Creative
- Good communicator
- Good at working in a team
- Good at working with people
- Able to deal with ambiguity



## What are my career opportunities?

- Database administrator
- Multimedia developer
- Business analyst
- Business architectProject manager
- System analyst
- Consultant
- Test analyst
- UX expert
- Bl analyst
- IT auditor
- Software architect
- Network security
- Web developer
- System developer
- Network analyst
- Data scientist
- Programmer

## What will you study in the first three years?

### Year one:

Where can I work?

such as:

Finance

Mining

Retail

Insurance

Education

All commercial sectors,

Telecommunication

Software development

Consulting organisations

- Introduction to programming
- Introduction to information systems development
- How to solve problems and think critically
- How IT is used in organisations
- Commerce domain knowledge

## Year two:

- Programming
- Information systems development
- Database development
- Networks
- Commerce domain knowledge

### Year three:

- Advanced programming
- Project management
- Trends in IT
- Develop a system for a real client
- Commerce domain knowledge

Programmes	Minimum requirements for 2021				
	Achievement level*				
	English Home Language or English First Additional Language		Mathematics		APS
	NSC/IEB	AS Level	NSC/IEB	AS Level	
BCom (Informatics) Focus area: Information Systems [3 years] Closing dates: SA – 30 September Non-SA – 31 August	5	С	4	D	30

What are my subject

Business management

Marketing management

Financial accounting

Computer auditing

Statistics and Data

choices?

Informatics

Science

e-Taxation

Business law

**Careers:** Managers in the information technology environment, computer software or hardware support, computer systems analyst, financial information systems analyst, business analyst, information facilitator, IT training officers, systems developer, business systems analyst

**PLEASE NOTE:** Accountancy is not a subject requirement for any of the BCom and BAdmin programmes. \*Cambridge A level candidates who obtained at least a D in the required subjects and International Baccalaureate (IB) HL candidates who obtained at least a 4 in the required subjects, will be considered for admission.



nternationall accredited three-year degree