



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 are my career opportunities?

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



Where can I work?

- All commercial sectors, such as:
- Finance
 - Insurance
 - Telecommunication
 - Mining
 - Software development
 - Consulting organisations
 - Education
 - Retail



What are my subject choices?

- Informatics
- Business management
- Computer auditing
- Statistics and Data Science
- e-Taxation
- Marketing management
- Financial accounting
- Business law



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 will you study in the first three years?

Year one:

- 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*				APS
	English Home Language or English First Additional Language		Mathematics		
	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	C	4	D	30
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					



Computing Accreditation Commission

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.