

# GEOGRAPHY AND ENVIRONMENTAL STUDIES

**T**HE way in which humans and the environment interact is one of geography's fundamental concerns. Society will always need geographers, people who understand how society works and how important the environment is to maintaining and developing life on earth. Most of the key decisions that have to be made in a country like South Africa – decisions about housing, migration, the environment, alternative energy sources, the economy, sustainable urban and rural development and natural disaster management, to name a few – must be informed by geographers. Study geography and you are studying a subject central to the future of South Africa. You'll have a lot of fun preparing for your future career.

Fieldwork and research takes students studying geography from citrus farms to the top of mountains, to cities, to hundreds of meters underground and many more places in between!

Learners will gain a background in human, physical and environmental geography, as well as the reading and writing skills necessary to succeed at university.

Research and teaching feeds into the major challenges facing southern Africa with the undergraduate programme offering options for specialization in several fields including global change, environmental studies or local and regional economic development.

Fieldwork excursions and practical training are an integral part of the teaching programme. This approach encourages the development of skills demanded by employers.

Furthermore, postgraduate studies at Honours, Masters, Doctorate and Post-Doctorate level are being offered. Honours and Masters degrees are offered in the form of coursework or supervised research.

## SCHOOL SUBJECTS

Geography, Science, Mathematics or Biology and English.

## ADMISSION REQUIREMENTS

Senior Certificate or an equivalent qualification.

## TRAINING

### UNIVERSITY

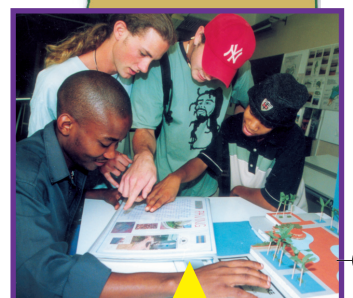
A 3-year full-time BA Geography.  
A 3-year full-time BSc Geography.

### UNIVERSITY OF TECHNOLOGY

A 3-year NDip Geography.  
A 4-year BTech Geography.

## CAREER OPPORTUNITIES

- Eco- and Heritage tourism
- Economic and Development Planning
- Political Analyst
- Property Researcher
- Social Impact Assessor
- Diplomatic Core
- Cartography and Demographics
- Meteorology
- Geographical Information Systems
- Urban Planning
- Environmental Project Management
- Environmental Ombudsmen
- Journalism
- Climate Change
- Management and Administration
- Education



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