

LANDSCAPING

LANDSCAPE architects and technologists practice the art of design as they plan aesthetically appealing landscapes that are pleasing to their clients. They must know plant species and plant materials to develop plans that are attractive yet functional in their environment.

They work on projects including environmental impact studies, open space planning, townships, industrial and office parks, recreation resorts and game park planning.

As a landscape architect you are likely to spend a great deal of your time out of the office. Many projects will require you to collect information regarding the existing conditions of the site. This could include climate, topography, hydrology, soils, vegetation, wildlife, archaeology and existing land utilisation.

Using plant material as the predominant element, the landscape architect plans and designs areas that are functional as well as aesthetically pleasing. Part of the landscape architect's aim is to ensure that residential areas enjoy the full advantages of the environment while at the same time, nature is preserved.

When working on a project, the landscape architect firstly considers the nature and the purpose of the project, the funds available and the proposed elements in planning a site. The landscape architect then studies the site and maps the features such as the slope of the land and the position of the existing buildings, roads, walkways and trees. Their work ranges from simple design projects to complete environmental projects.

Landscape architects should be good communicators, appreciate nature, be aesthetically sensitive, and be creative with an artistic talent as landscape architects are primarily concerned with design.

SCHOOL SUBJECTS

Mathematics, Physical Science, Biology and Art.

ADMISSION REQUIREMENTS

A Senior Certificate or equivalent qualification is required.

TRAINING

UNIVERSITY

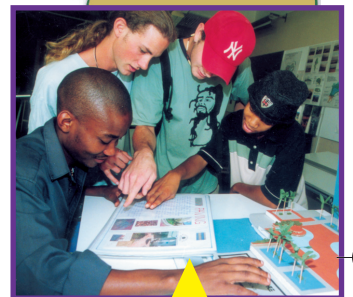
A four-year full-time degree, BA Landscape Architecture, is being offered.

UNIVERSITY OF TECHNOLOGY

A BTech: Landscape Technology degree is offered over four years.

CAREER OPPORTUNITIES

Landscape architects and technologists are employed in positions varying from private practice to top level administrative positions with government, provincial departments and municipalities. Large corporate companies also employ landscape architects and technologists.



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