

Faculty of Engineering, the Built Environment and Technology
School of Architecture

Architectural Technology

Architectural Technologists are concerned with the development of buildings. This may include its design, the design of parts thereof, the presentation of the design and the assembly of the various elements. The field of expertise of the qualified Architectural Technologist is mainly construction methods, materials, and the preparation of drawings and graphic presentations.

Qualifications Offered

The department offers the following qualifications:

- Undergraduate - Diploma in Architectural Technology (Three years of full-time study)
- Postgraduate - Advanced Diploma in Architectural Technology: Technology (One year of full-time study)
- Postgraduate - Advanced Diploma in Architectural Technology: Design (One year of full-time study)

Accreditation

The Architectural Technology programmes are SACAP (South African Council for the Architectural Profession) and CAA (Commonwealth Association of Architects) accredited.



Admission Requirements



Admission is subject to **departmental selection**.

Selection is based on the submission of a creative portfolio of work, comprising drawings and sketches and other creative endeavours, as stipulated by the department. Applicants are required to appear for an interview. More information about the interview and creative portfolio can be found on the departmental website.

Professional Registration with SACAP (South African Council for the Architectural Profession)

Diploma in Architectural Technology

Architectural Technologist

Advanced Diploma in Architectural Technology: Technology or Design

Senior Architectural Technologist

First-year Outline

The following is an outline of the subjects that comprise the curriculum.

Studio Work 1
Presentation 1
Presentation Methods
Introduction to Design
Construction & Detailing 1
Surveying & Landscaping 3
Computer Applications 1
Applied Building Science 1
History & Appreciation of Architecture 1
History of Architecture & Design
Introduction to Design Theory

Enquiries

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Admissions: mandela.ac.za/study-at-mandela/application

Financial Aid: finaid.mandela.ac.za

Residence: studenthousing.mandela.ac.za