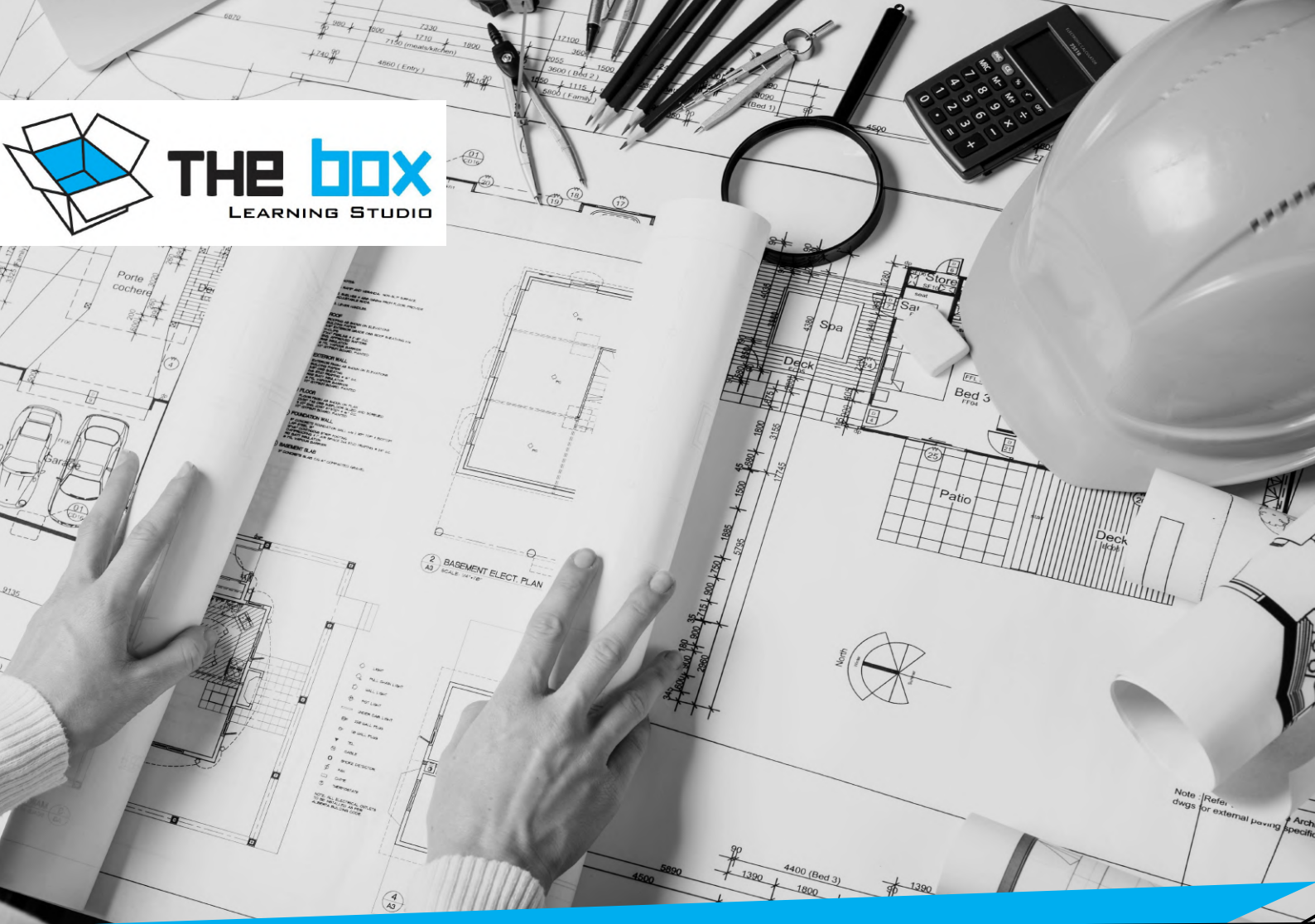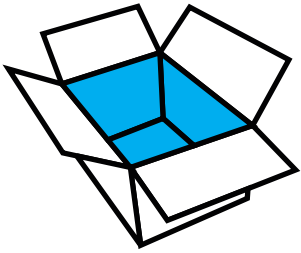![The Box Learning Studio logo]

Prospectus
2024

Programmes are Available in Class [Glenvista JHB]

or Online Learning

National Certificate: Architectural Draughting

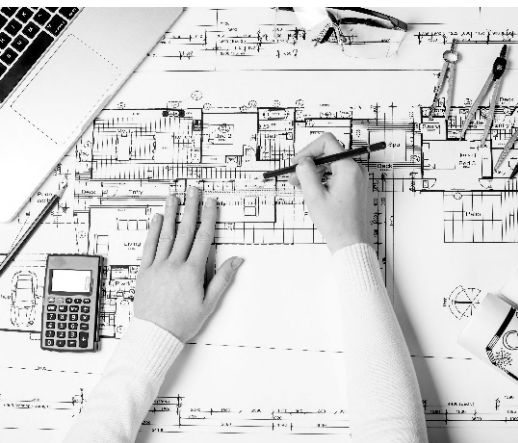**National Diploma: Architectural Technology**

133 BELLAIRS STREET GLENVISTA JOHANNESBURG SOUTH

The Box Learning Studio (Pty) Ltd [2016/416575/07]

WHO IS THE BOX?

INTRODUCTION

The Box Learning Studio Pty Ltd (Co Reg: 2016/416575/07) is a unique architectural & draughting educational institution. Even though this type of institution does not officially have a name yet we would like to call it an **architectural learning studio**.

We provide much needed up-skilling, training and education to individuals young & old, we do this by offering a variety of learning solutions within a class or online platform. We also work hard to partner up with the corporate sector & professional practice to provide our learners with a variety of opportunities.

We see our learners as clients rather than students and therefore we undertake to provide the best possible service by utilizing the best resources available and providing a high quality learning environment in order to produce high quality graduates for institutions & companies.

OUR VISION

"To become an institution known for producing the highest possible quality architectural professionals"

OUR MISSION

"To provide the highest quality + most accessible technology driven architectural education"

LEARNING SOLUTIONS

ONLINE OR CLASS LEARNING

The Box Learning Studio provides a learning option to best suit your needs. Learners can choose from either the class or online learning environment. Both learning methods provide high quality lessons, individual attention, understanding of the learning material and group interaction.
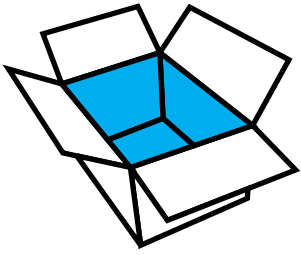
INTEGRATED DELIVERY

The Box uses integrated learning as a preferred teaching method. Architecture is an integrated skill set, one building requires many different aspects. This method of learning combines the two fundamental components of architecture, art and science, and allows learners to develop more effectively. By developing learning strategies that incorporate a wide variety of learning activities, we can more efficiently utilize learning resources and increase learning absorption.

SPECIFIC MODULES

Employers and companies require skills and experience often more than qualifications, and this is where we come in, we bridge the gap between industry and education by providing the skills and workplace experience you need. The Box Learning Studio's graduates hold a very high chance at employment because our modules are specific to the requirements of the architecture industry.

ARCHITECTURAL DRAUGHTING

NATIONAL CERTIFICATE: ARCHITECTURAL DRAUGHTING

An architectural draughtsperson makes detailed technical drawings or plans for buildings, electronics, infrastructure, structural components etc. They use computer software to convert the designs, plans, and layouts of architects into a set of technical working drawings. They operate as supporting developers and sketch architectural designs and drawings from preliminary design concepts.

Architectural Draughtsperson's drawings provide visual guidelines and show how to construct a structure. Drawings include technical details and specify dimensions, materials, and procedures. They fill in technical details using drawings, rough sketches, specifications, technical handbooks, tables, calculators, and computers to complete their work.

QUALIFICATION

National Certificate: Architectural Technology / NQF 5 / 120 Credits

MINIMUM ENTRANCE REQUIREMENTS

Option 1

1. Grade 12 Certificate or Equivalent]
2. English [Passed on Grade 12 Level or Equivalent]
3. Pure Mathematics 40% or Mathematics Literacy 50% [Gr 12]
4. Engineering Graphic & Design or Computer Applications Technology or Design / Art [Passed on Grade 12 Level or Equivalent]

Option 2

Bridging Programme: Architectural Studies

RECOGNITION OF PRIOR LEARNING

The Applicant who wishes to be accepted into the programme via RPL must develop a portfolio of work completed. A portfolio is a logically organised record of a candidate's evidence of prior learning, and will serve as proof of the candidate's expertise. It can also include evidence of knowledge or skills gained from a wide variety of sources.
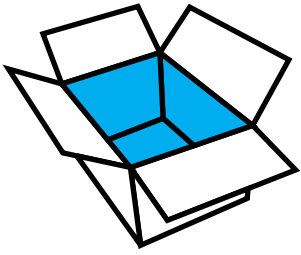
DURATION

Full Time / 1 Year / Day Classes [Monday - Friday]
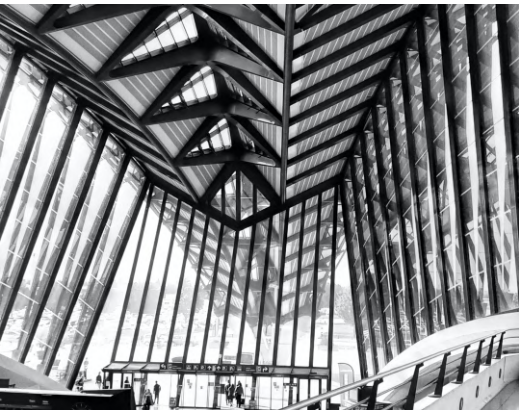
CAREER OPPORTUNITIES

- Architectural Draughtsperson
- Self Employed
- Surveying Office Management
- Contract Administration
- Application of Building Regulations
- Opportunities within Architectural Firms
- Opportunities within Government Institutions
- Opportunities in Property Development
- Engineering or Civil Detailing

WORK EXPERIENCE

Learners are encouraged to complete 100 hours of real working experience within a professional architectural practice.

NATIONAL DIPLOMA : ARCHITECTURAL TECHNOLOGY

The Architectural Technologist, also known as a building technologist, provides technical building design services and solutions and is trained in architectural technology, building, technical design and construction. Architectural technologists apply the science of architecture and typically concentrate on the technology of the building, design technology and construction.

The training of an Architectural Technologist concentrates on the ever-increasingly complex technical aspects of a building project. They assume decisions which are also design related. They also resolve matters such as aesthetics, space, light and circulation which are integrated within the technical design.

QUALIFICATION

National Diploma: Architectural Technology / NQF 6 / 240 Credits

MINIMUM ENTRANCE REQUIREMENTS

National Certificate: Architectural Technology / NQF 5 / 120 Credits
Higher Certificate: Architectural Technology / NQF 5 / 120 Credits

*Candidates who have completed NQF 5 at another institution must submit a portfolio for evaluation first to determine acceptance into this programme.

RECOGNITION OF PRIOR LEARNING

The Applicant who wishes to be accepted into the programme via RPL must develop a portfolio of work completed. A portfolio is a logically organised record of a candidate's evidence of prior learning, and will serve as proof of the candidate's expertise. It can also include evidence of knowledge or skills gained from a wide variety of sources.
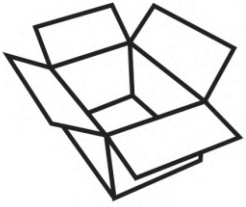
DURATION

Full Time / 2 Years / Online Day Classes [Monday - Friday]

CAREER OPPORTUNITIES

- Architectural Technologist
- Self Employed
- Contract Administration
- Surveying Office Management
- Application of Building Regulations
- Opportunities within Architectural Firms
- Opportunities within Government Institutions
- Opportunities with Property Developers
- Engineering or Civil Detailing
- Professional Visual 3D Renderer

WORK EXPERIENCE

Learners are required to complete 100 hours per year of real working experience within a professional architectural practice.

Application for Full Time Programme Registration

Please visit our website & download the application form, then complete the application form & send it to the Above e-mail Address. Please include a copy of your latest grade results. If you Have completed any tertiary courses, please include proof thereof. We will send you an acceptance letter if your application is successful.

Individuals interested in learning more about professional registration with SACAP [South African Council for the Architectural Profession] after completion of any programme should contact the institute directly and receive all the necessary information prior to registration of any programmes. https://www.sacapsa.com/