

# OBJECTIVES OF A UNIVERSITY OF TECHNOLOGY

The goals and functions of universities of technology are unique. Universities of technology, being duly concerned about the country's need for human resources, have as their chief objective the provision of training and education at a tertiary level for the application of technology in the work situation. The primary functions of a university of technology can be summarised as follows:

A university of technology strives not only towards the promotion of knowledge and skills, but also, especially, towards the application of such knowledge and the development and releasing of means for the application of that knowledge in the training of manpower, emphasising the practical and the vocational. As a result of the rapid progress in the fields of technology and science, continuous interaction between vocational education and its practical application is absolutely essential. This is why a sound relationship is maintained between the various universities of technology, on the one hand, and between the universities of technology and commerce, industry and the government sector, on the other hand. Employers, businessmen and industrialists play an important role in the management and counselling structures of universities of technology.

It is the task of a university of technology to train students as thoroughly as possible in specific professions through combining study and practical work experience (cooperative education). The emphasis is on the practical application of knowledge and skills.

The formal side of vocational education is continuously being put to the test in the practical work situation. For this reason, the principle of cooperative education constantly receives attention. At a university of technology, students therefore alternate their studies with the application of their acquired knowledge and skills in the work situation.

A university of technology, being an educational institution, is also responsible for educating and forming students. The psychological, moral, cultural, social and physical development of the student is emphasised to enable him or her to take his or her place in the community as a well-equipped expert in his or her profession.

You are expected to enjoy your life as a student. You are, however, also expected to do this in a way worthy of the objectives of the Tshwane University of Technology.

As stated in **rule 1.3.3**, prospective students will not be admitted to any qualification without prior evaluation.

## MOTTO

We empower people.

## VISION

A people's university that makes knowledge work.

## MISSION

We advance social and economic transformation through relevant curricula, impactful research and engagement, quality learning experiences, dedicated staff and an enabling environment.

## VALUE STATEMENTS

- **Integrity**  
We will always act honestly, ethically and professionally.
- **Care**  
We will treat everyone with dignity and respect and green our environment.



- **Diversity, Inclusion and Equity**  
We will embrace diversity, foster inclusivity and promote equity.
- **Excellence**  
We will constantly innovate, solve problems and aim to improve ourselves and others.
- **Accountability**  
We are answerable to each other and will act in the best interest of the university at all times.

