

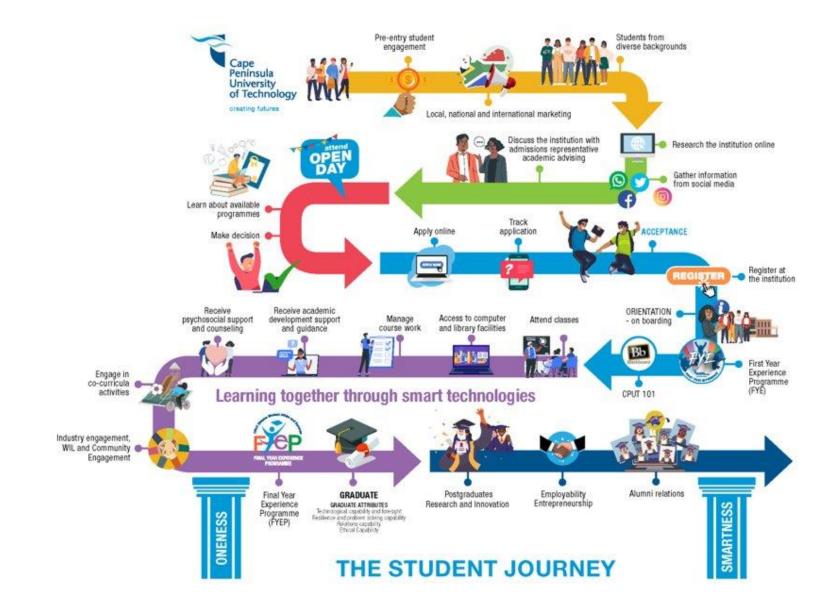
Cape Peninsula University of Technology

# Cape Peninsula University of Technology

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Co-Lead of the Siyaphumelela Project @ CPUT

Siyaphumelela Participant Meeting, Johannesburg, 6-7th December 2023





Cape Peninsula University of Technology

# What has been successful?



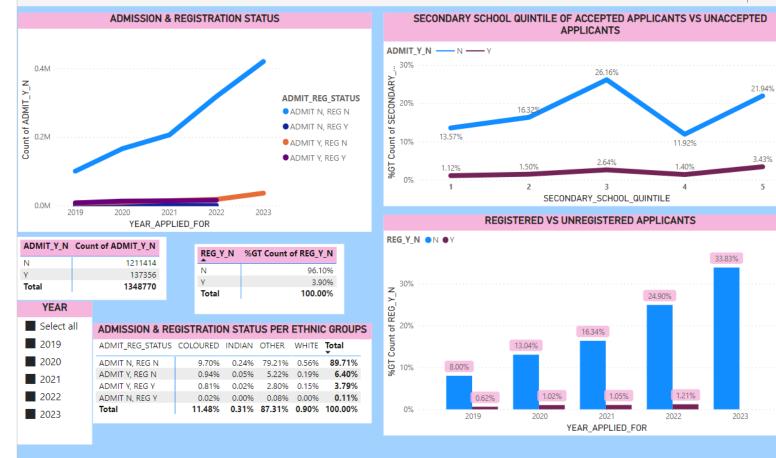
- Regional Network Meetings
  - Integration for Student Success
  - The Final/Senior Year Experience
- Student involvement in the development of analytics dashboards
- Workshop attendance for expanded Siyaphumelela team
- Incorporating other institutional projects with different focus areas, such as TAU, towards a common objective
- Working towards an integrated Student Success solution at CPUT...and getting there

## Dashboard and analytics



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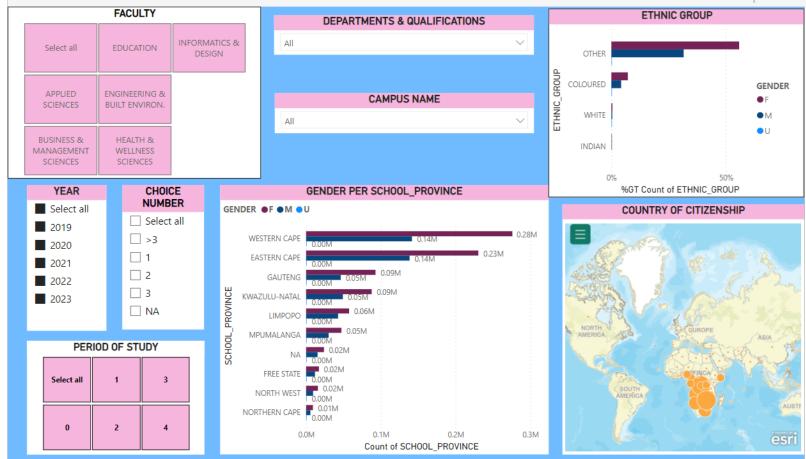
## Dashboard and analytics



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### Impediments



- ICAT
  - Delays in implementation
  - Access issues
- Inertia and structural constraints
  - There are some structural constraints that prevent efficiencies in the system
  - This is perhaps the biggest obstacle that we will need to design around
  - We are working at integration, but will need to also build a streamlined model
  - Working against inertia within several 'siloed' structures
  - Curriculum bottlenecks that impact pass rates

# UCDG cycle 2024-2026



- Siyaphumelela is a stand-alone project with the following activities:
  - Signing MoA with SAIDE
  - Facilitate institutional student success workshops (and with regional node)
  - Develop holistic student support interventions (Student counseling, GBV, First and Final Year Experience Support, Academic Advising, etc. )
  - Materials development for communication of outcomes and impacts
  - Appointment of Data Scientist/s
  - Dream attendance??

### Planned for 2024



**Expand the CPUT101 program to develop soft skills** 

**Regional network Meetings and Workshops** 

Continue the development and rollout of dashboards, for strategic objectives

Siyaphumelela Conference and regular workshops attendance

STARS (Student Transitions, Access, Retentions and Success) Committee

**Expanding participation at CPUT** 

Chatbots and app to engage students

Impact assessments



## STARS Committee



#### Cape Peninsula University of Technology

FUNDANI CENTRE FOR HIGHER EDUCATION DEVELOPMENT

STUDENT TRANSITIONS, ACCESS, RETENTION and SUCCESS (STARS) COMMITTEE

TERMS OF REFERENCE

#### 1. INTRODUCTION

Student Transition, Access, Retention and Success (STARS) is an institution-wide educational practice designed to address student transitions, retention, and transition into post school education and training. The STARS Committee is a sub-committee of the Senate Teaching and Learning Committee. It advises the Senate Teaching and Learning Committee and recommends student learning and teaching matters contributing to student success.

#### 2. AIM OF THE SUB-COMMITTEE

- Establish a student-centred culture at CPUT to improve completion rates.
- Improve institutional capacity to collect and use student data to improve student success throughout the student journey from application to graduation and beyond.
- Expand evidence-based student success efforts nationally, using a networked approach that builds on existing strengths, shares capacity throughout the sector, and serves institution based on current needs and abilities.
- Contribute to regional, national, and international networks on student success.

#### 3. PURPOSE:

The subcommittee is responsible for the strategic leadership and oversight of student success. It engages students, academic, support, administrative staff and leadership in developing agreed-upon interventions and strategies aimed at promoting student success. The overall purpose of the STAR Committee is to promote, support and develop activities for the scholarship of learning and teaching at CPUT within the framework of the institution's strategies and policies.

### **Approved at Senate**







#### INSTITUTIONAL CAPACITY ASSESSMENT TOOL (ICAT)



The Institutional Capacity Assessment Tool (ICAT) is a self-assessment that will assist CPUT to identify strengths and areas for improvement in seven (7) capacity areas. The assessment asks a broad range of stakeholders, such as executive management, administrators, faculty and staff to assess their institution's level of capacity. The ICAT findings will assist in the development of action plans, identifying areas where resources can be reallocated and/or leveraged to achieve improved outcomes towards student success.

### **Engagement with results of ICAT**

### Seek to adjust projects accordingly