# MAMELODI CAMPUS AT A GLANCE



As the University of Pretoria's flagship campus for the Extended Curriculum Programmes (ECPs) and its Social Innovation campus, the **Mamelodi Campus of the University of Pretoria** strives to be the gateway of choice to Science, Technology, Engineering, Arts, and Mathematics (STEAM) related fields of study for talented learners with demonstrated potential and academic acumen. The campus seeks to assist learners successfully transition from high school to university level academic engagement to ensure success in their elected fields of study at the University of Pretoria.

#### **MAMELODI CAMPUS** HOSTS

1

BSc and BCom Extended Curriculum Programmes (ECPs)

2

Pre-University Academy (PUA) which consists of:

- Tertiary School Awareness and Readiness: After School Mathematics and Science, Saturday School
- Engendering Scientific Literacy
- Professional Teacher Development

3

After-school Football Programme

4

CAFCA Music School

5

Mae Jemison US Science Reading Room (Mae I)

## PRE-UNIVERSITY ACADEMY (PUA)



Saturday School programme for **350 local learners** 

f(x)

1 000 learners

attending the Mamelodi Mathematics and Science Programme (MMSP)



Mamelodi Campus' interventions with school learners from **Grades 8 to 12** 



Assists learners develop capacity and skills to perform well in science- and mathematics-related subjects

#### **EXTENDED CURRICULUM PROGRAMMES**

**BSc Extended Curriculum Programmes** are divided into three streams:



1. Physical Sciences



2. Mathematical Sciences



3. Biological and Agricultural Sciences

#### **BCom Extended Curriculum Programme**

Allows successful students to pursue studies in Accounting, Financial Management, Business Management and Marketing and Communications fields.



# MAMELODI COLLABORATIVE

(Mamelodi Campus Anchor Strategy)

- 1. Broadening strong educational pathways (pre-K-16+) for increased postsecondary attainment
- 2. Strong, healthy, and safe neighborhoods
- 3. Promoting and leveraging the arts and culture
- 4. Science and the urban environment
- 5. Entrepreneurship and economic development

STAFF PROFILE



80

Academic and Professional Services Staff



### COMMUNITY-BASED RESEARCH

- **Unit for Access, Success** and Students in Transition (UASST).
- Research projects and **initiatives** aligned with the vision of Mamelodi Campus and research focus areas of the Pre-University Academy.

#### STUDENT PROFILE

800

students Extended Curriculum Programmes **350** 

school learners attending our Pre-University Academy activities

About

14 000

per annum local school learners visiting Mae Jemison US Science Reading Room



About 30 Veterinary Science students rotating through the Animal Health Clinic



About **1 000** UP students visiting the Mamelodi Campus for

community-based activities

#### **COMMUNITY ENGAGEMENT** ACTIVITIES



**Itsoseng Psychology** Clinic

(Faculty of Humanities)



**Business and Entrepreneurship** Clinic

(Faculty of Economics and Management Sciences)



**Animal Clinic** (Faculty of Veterinary Sciences)



The Siyathemba Occupational Therapy Clinic (Faculty of Health Sciences)